



Anesthesiology (6)

1. Aronson S, Mathew JP, Cheung AT, Shore-Lesserson L, Troianos CA, Reeves S. The rationale and development of an adult cardiac anesthesia module to supplement the society of thoracic surgeons national database: Using data to drive quality. *Anesth Analg*. 2014;118(5):925-32. Epub 2014/05/02. doi: 10.1213/ane.000000000000184.
2. Chowdhury M, Shore-Lesserson L, Leyvi G. In response: Thromboelastograph with platelet mapping and prediction of postoperative chest tube amount in patients undergoing coronary artery bypass surgery. *J Cardiothorac Vasc Anesth*. 2014;28(6):e60-1. Epub 2014/10/04. doi: 10.1053/j.jvca.2014.05.001.
3. Chowdhury M, Shore-Lesserson L, Mais AM, Leyvi G. Thromboelastograph with platelet mapping (TM) predicts postoperative chest tube drainage in patients undergoing coronary artery bypass grafting. *J Cardiothorac Vasc Anesth*. 2014;28(2):217-23. Epub 2014/03/19. doi: 10.1053/j.jvca.2013.12.010.
4. Dyke C, Aronson S, Dietrich W, Hofmann A, Karkouti K, Levi M, Murphy GJ, Sellke FW, Shore-Lesserson L, von Heymann C, Ranucci M. Universal definition of perioperative bleeding in adult cardiac surgery. *J Thorac Cardiovasc Surg*. 2014;147(5):1458. Epub 2013/12/18. doi: 10.1016/j.jtcvs.2013.10.070.
5. Overdyk F, Dahan A, Roozkrans M, van der Schrier R, Aarts L, Niesters M. Opioid-induced respiratory depression in the acute care setting: A compendium of case reports. *Pain Manag*. 2014;4(4):317-25. Epub 2014/10/11. doi: 10.2217/pmt.14.19.
6. Schneider J, Kern FH. The kidney and cardiopulmonary bypass-is it the ironman of organs? *Pediatr Crit Care Med*. 2014;15(3):277-9. doi: 10.1097/pcc.000000000000066.

Cardiology (51)

1. Anand P, Ferguson N, Frieri M, Makaryus AN, Sran M, Sran S. The role of interferon in premature atherosclerosis in systemic lupus erythematosus patients. *J Autoimmune Dis Rheumatol*. 2014;2(2):66-70.
2. Arai AE, Bandettini WP, Bodurian E, Chen MY, Ertel AW, Kellman P, Saba SG, Siegenthaler M. Hemodynamic consequences of hypertrophic cardiomyopathy with midventricular obstruction: Apical aneurysm and thrombus formation. *J Gen Pract (Los Angel)*. 2014;2:161.
3. Armsby L, Beekman RH, Benson L, Fagan T, Hagler DJ, Hijazi ZM, Holzer R, Ing F, Kreutzer J, Lang P, Levi DS, Latson L, Moore P, Mullins C, Ruiz C, Vincent R. Scai expert consensus statement for advanced training programs in pediatric and congenital interventional cardiac catheterization. *Catheter Cardiovasc Interv*. 2014;84(5):779-84. doi: 10.1002/ccd.25550.
4. Bakos Z, Harnek J, Jenkins N, Johnson T, Strange J, Asimakopoulos G, Baumbach A, Kliger C, Ruiz CE. How should i treat an accidentally misplaced 8 fr drainage catheter in the right ventricle? *EuroIntervention*. 2014;10(6):768-70. Epub 2014/04/01. doi: 10.4244/eijv10i61a131.
5. Berkowitz E, Kronzon I. Isolated accessory mitral valve: Identification and anatomic description using 3D transesophageal echocardiography. *Eur Heart J-Cardiovasc Imaging*. 2014;15(5):596-. Epub 2013/11/19. doi: 10.1093/ehjci/jet230.
6. Bond R, Blaufox A, Goldner B, Patel A. Congenital long qt syndrome: A case report of lqt2 and

- lqt13 in a neonate. *Europace*. 2014;16(12):1807-. Epub 2014/11/25. doi: 10.1093/europace/euu299.
7. Denny JT, Pantin E, Chiricolo A, Tse J, Denny JE, Mungekar SS, Chyu D, Solina A. Increasing severity of aortic atherosclerosis in coronary artery bypass grafting patients evaluated by transesophageal echocardiography. *J Clin Med Res*. 2015;7(1):13-7. Epub 2014/11/08. doi: 10.14740/jocmr1943w.
 8. Dudy Y, Kliger C, Jelnin V, Elisabeth A, Kronzon I, Ruiz CE. Percutaneous transapical access: Current status. *EuroIntervention*. 2014;10 Suppl U:U84-9. Epub 2014/09/27. doi: 10.4244/eijv10sua12.
 9. Earley A, Persson R, Garlitski AC, Balk EM, Uhlig K. Effectiveness of implantable cardioverter defibrillators for primary prevention of sudden cardiac death in subgroups a systematic review. *Ann Intern Med*. 2014;160(2):111-21. Epub 2014/03/05.
 10. Fan DL, Makaryus JN, Wassef B, Suma V, Masry M, Makaryus AN. Exacerbation of pulmonic regurgitation by diastolic tricuspid regurgitation. *Echocardiography-J Cardiovasc Ultrasound Allied Tech*. 2014;31(8):E234-E9. doi: 10.1111/echo.12673.
 11. Haines DE, Beheiry S, Akar JG, Baker JL, Beinborn D, Beshai JF, Brysiewicz N, Chiu-Man C, Collins KK, Dare M, Fetterly K, Fisher JD, Hongo R, Irefin S, Lopez J, Miller JM, Perry JC, Slotwiner DJ, Tomassoni GF, Weiss E. Heart rhythm society expert consensus statement on electrophysiology laboratory standards: Process, protocols, equipment, personnel, and safety. *Heart Rhythm*. 2014;11(8):E9-E51. doi: 10.1016/j.hrthm.2014.03.042.
 12. Jauhar S, Battinelli D. Are nurses an answer to new primary care needs? *Ann Intern Med*. 2014;161(2):153-4. doi: 10.7326/m14-1308.
 13. Kliger C, Al-Badri A, Wilson S, Weiss D, Jelnin V, Kronzon I, Perk G, Fontana GP, Ruiz CE. Successful first-in-man percutaneous transapical-transseptal melody mitral valve-in-ring implantation after complicated closure of a para-annular ring leak. *EuroIntervention*. 2014;10(8):968-74. Epub 2014/12/30. doi: 10.4244/eijv10i8a164.
 14. Kliger C, Angulo R, Maranan L, Kumar R, Jelnin V, Kronzon I, Fontana GP, Plestis K, Patel N, Perk G, Ruiz CE. Percutaneous complete repair of failed mitral valve prosthesis: Simultaneous closure of mitral paravalvular leaks and transcatheter mitral valve implantation - single-centre experience. *EuroIntervention*. 2014;10(11):1336-45. Epub 2014/05/08. doi: 10.4244/eijv14m05_01.
 15. Kliger C, Jelnin V, Sharma S, Panagopoulos G, Einhorn BN, Kumar R, Cuesta F, Maranan L, Kronzon I, Carelsen B, Cohen H, Perk G, Van Den Boomen R, Sahyoun C, Ruiz CE. CT angiography-fluoroscopy fusion imaging for percutaneous transapical access. *JACC Cardiovascular imaging*. 2014;7(2):169-77. Epub 2014/01/15. doi: 10.1016/j.jcmg.2013.10.009.
 16. Kliger C, Ruiz CE. How would i treat? The invited experts' opinion. *EuroIntervention*. 2014;10(6):770-.
 17. Kliger C, Ruiz CE. Rethinking percutaneous paravalvular leak closure: Where do we go from here? *Rev Esp Cardiol*. 2014;67(8):593-6. Epub 2014/07/20. doi: 10.1016/j.rec.2014.04.001.
 18. Kronzon I, Ruiz CE, Perk G. Guidance of post myocardial infarction ventricular septal defect and pseudoaneurysm closure. *Curr Cardiol Rep*. 2014;16(3):4. Epub 2014/01/30. doi: 10.1007/s11886-013-0456-1.
 19. Kumar R, Latib A, Colombo A, Ruiz CE. Self-expanding prostheses for transcatheter aortic valve replacement. *Prog Cardiovasc Dis*. 2014;56(6):596-609. Epub 2014/05/20. doi: 10.1016/j.pcad.2014.03.002.
 20. Kusumoto FM, Calkins H, Boehmer J, Buxton AE, Chung MK, Gold MR, Hohnloser SH, Indik J, Lee R, Mehra MR, Menon V, Page RL, Shen WK, Slotwiner DJ, Stevenson LW, Varosy PD, Welikovitich L. HRS/ACC/AHA expert consensus statement on the use of implantable cardioverter-defibrillator therapy in patients who are not included or not well represented in clinical trials. *J Am Coll Cardiol*. 2014;64(11):1143-77. doi: 10.1016/j.jacc.2014.04.008.
 21. Kusumoto FM, Calkins H, Boehmer J, Buxton AE, Chung MK, Gold MR, Hohnloser SH, Indik J, Lee R, Mehra MR, Menon V, Page RL, Shen WK, Slotwiner DJ, Stevenson LW, Varosy PD, Welikovitich L. HRS/ACC/AHA expert consensus statement on the use of implantable cardioverter-defibrillator

- therapy in patients who are not included or not well represented in clinical trials. *Heart Rhythm*. 2014;11(7):1270-303. doi: 10.1016/j.hrthm.2014.03.041.
22. Kusumoto FM, Calkins H, Boehmer J, Buxton AE, Chung MK, Gold MR, Hohnloser SH, Indik J, Lee R, Mehra MR, Menon V, Page RL, Shen WK, Slotwiner DJ, Stevenson LW, Varosy PD, Welikovitich L. HRS/ACC/AHA expert consensus statement on the use of implantable cardioverter-defibrillator therapy in patients who are not included or not well represented in clinical trials. *Circulation*. 2014;130(1):94-125. doi: 10.1161/cir.0000000000000056.
 23. Kusumoto FM, Calkins H, Boehmer J, Buxton AE, Chung MK, Gold MR, Hohnloser SH, Indik J, Lee R, Mehra MR, Menon V, Page RL, Shen WK, Slotwiner DJ, Stevenson LW, Varosy PD, Welikovitich L. HRS/ACC/AHA expert consensus statement on the use of implantable cardioverter-defibrillator therapy in patients who are not included or not well represented in clinical trials. *J Am Coll Cardiol*. 2014;64(11):1143-77. Epub 2014/05/14. doi: 10.1016/j.jacc.2014.04.008.
 24. Losada Mora P, Valenzuela Vicente Mdel C, Ruiz CE. Diagnosis of ventricular diverticulum by cardiac computed tomography. *Rev Esp Cardiol (Engl Ed)*. 2014;67(10):850. Epub 2014/09/30. doi: 10.1016/j.rec.2014.01.017.
 25. Makani H, Bangalore S, Supariwala A, Romero J, Argulian E, Messerli FH. Antihypertensive efficacy of angiotensin receptor blockers as monotherapy as evaluated by ambulatory blood pressure monitoring: A meta-analysis. *Eur Heart J*. 2014;35(26):1732-42. Epub 2013/08/24. doi: 10.1093/eurheartj/eh333.
 26. Makaryus AN, Henry S, Loewinger L, Makaryus JN, Boxt L. Multi-detector coronary CT imaging for the identification of coronary artery stenoses in a "real-world" population. *Clinical Medicine Insights Cardiology*. 2014;8(Suppl 4):13-22. Epub 2015/01/30. doi: 10.4137/cmc.s18223.
 27. Makaryus JN, Angert-Gilman J, Yacoub M, Patel A, Goldner B. Inappropriate implantable cardioverter-defibrillator shocks attributed to alternating-current leak in a swimming pool. *Tex Heart Inst J*. 2014;41(1):61-3. Epub 2014/02/12.
 28. Makaryus JN, Javdan O, Catanzaro JN, Patel A, Slotwiner D. Hormonal changes as a potential cause for monthly fluid status variation as indicated by intrathoracic impedance. *Heart Lung Circ*. 2014;23(1):39-42. Epub 2013/06/14. doi: 10.1016/j.hlc.2013.04.121.
 29. Mieres JH, Shaw LJ, Wenger NK. Noninvasive testing in women with suspected ischemic heart disease: Ten highlights to guide quality clinical care. *Clin Cardiol*. 2014;37(9):515-6. Epub 2014/09/17. doi: 10.1002/clc.22323.
 30. Palti Y, Schatzberger R, Zreik M, Solter E, Kronzon I. Footprints of cardiac mechanical activity as expressed in lung doppler signals. *Echocardiography (Mount Kisco, NY)*. 2015;32(3):407-10. Epub 2014/08/19. doi: 10.1111/echo.12689.
 31. Piazzese C, Tsang W, Sotaquira M, Kronzon I, Lang RM, Caiani EG. Semiautomated detection and quantification of aortic plaques from three-dimensional transesophageal echocardiography. *J Am Soc Echocardiogr*. 2014;27(7):758-66. Epub 2014/04/29. doi: 10.1016/j.echo.2014.03.003.
 32. Rosen SE. Coronary artery disease in women. *ACP Smart Medicine (Internet)*. 2014.
 33. Ruiz CE, Kliger C. Transcatheter pulmonary valve implants the unchained melody. *JACC-Cardiovasc Interv*. 2014;7(11):1263-5. Epub 2014/12/03. doi: 10.1016/j.jcin.2014.10.002.
 34. Saba SG, Chung S, Bhagavatula S, Donnino R, Srichai MB, Saric M, Katz SD, Axel L. A novel and practical cardiovascular magnetic resonance method to quantify mitral annular excursion and recoil applied to hypertrophic cardiomyopathy. *J Cardiovasc Magn Reson*. 2014;16:35. Epub 2014/06/03. doi: 10.1186/1532-429x-16-35.
 35. Sanborn TA, Tcheng JE, Anderson HV, Chambers CE, Cheatham SL, DeCaro MV, Durack JC, Everett AD, Gordon JB, Hammond WE, Hijazi ZM, Kashyap VS, Knudtson M, Landzberg MJ, Martinez-Rios MA, Riggs LA, Sim KH, Slotwiner DJ, Solomon H, Szeto WY, Weiner BH, Weintraub WS, Windle JR. ACC/AHA/SCAI 2014 health policy statement on structured reporting for the cardiac catheterization laboratory. *J Am Coll Cardiol*. 2014;63(23):2591-623. doi: 10.1016/j.jacc.2014.03.020.
 36. Sanborn TA, Tcheng JE, Anderson HV, Chambers CE, Cheatham SL, DeCaro MV, Durack JC, Everett AD, Gordon JB, Hammond WE, Hijazi ZM, Kashyap VS, Knudtson M, Landzberg MJ, Martinez-Rios MA, Riggs LA, Sim KH, Slotwiner DJ, Solomon H, Szeto WY, Weiner BH, Weintraub

- WS, Windle JR. ACC/AHA/SCAI 2014 health policy statement on structured reporting for the cardiac catheterization laboratory: A report of the american college of cardiology clinical quality committee. *Circulation*. 2014;129(24):2578-609. Epub 2014/04/01. doi: 10.1161/cir.0000000000000043.
37. Sethi SS, Lau JF, Godbold J, Gustavson S, Olin JW. The S curve: A novel morphological finding in the internal carotid artery in patients with fibromuscular dysplasia. *Vasc Med*. 2014;19(5):356-62. Epub 2014/08/20. doi: 10.1177/1358863x14547122.
 38. Shah B, Mai XC, Tummala L, Kliger C, Bangalore S, Miller LH, Sedlis SP, Feit F, Liou M, Attubato M, Coppola J, Slater J. Effectiveness of fluorography versus cineangiography at reducing radiation exposure during diagnostic coronary angiography. *Am J Cardiol*. 2014;113(7):1093-8. doi: 10.1016/j.amjcard.2013.12.013.
 39. Shaw LJ, Berman DS, Picard MH, Friedrich MG, Kwong RY, Stone GW, Senior R, Min JK, Hachamovitch R, Scherrer-Crosbie M, Mieres JH, Marwick TH, Phillips LM, Chaudhry FA, Pellikka PA, Slomka P, Arai AE, Iskandrian AE, Bateman TM, Heller GV, Miller TD, Nagel E, Goyal A, Borges-Neto S, Boden WE, Reynolds HR, Hochman JS, Maron DJ, Douglas PS, Investigators IT. Comparative definitions for moderate-severe ischemia in stress nuclear, echocardiography, and magnetic resonance imaging. *JACC-Cardiovasc Imag*. 2014;7(6):593-604. Epub 2014/06/14. doi: 10.1016/j.jcmg.2013.10.021.
 40. Shaw LJ, Tandon S, Rosen S, Mieres JH. Evaluation of suspected ischemic heart disease in symptomatic women. *Can J Cardiol*. 2014;30(7):729-37. Epub 2014/03/04. doi: 10.1016/j.cjca.2013.09.019.
 41. Siegfried JS, Bhusri S, Guttenplan N, Coplan NL. Takotsubo cardiomyopathy as a sequela of elective direct-current cardioversion for atrial fibrillation. *Tex Heart Inst J*. 2014;41(2):184-7. Epub 2014/05/09.
 42. Singh A, Kliger C, Ruiz CE. Novel approach for the percutaneous treatment of left ventricular pseudoaneurysms. *Catheter Cardiovasc Interv*. 2014;85(6):1092-6. Epub 2014/12/24. doi: 10.1002/ccd.25789.
 43. Singh V, Patel NJ, Badheka AO, Arora S, Patel N, Macon C, Savani GT, Manvar S, Patel J, Thakkar B, Panchal V, Solanki S, Patel N, Chothani A, Panaich SS, Ram V, Kliger CA, Schreiber T, W ON, Cohen MG, Alfonso CE, Grines CL, Mangi A, Pfau S, Forrest JK, Cleman M, Makkar R. Comparison of outcomes of balloon aortic valvuloplasty plus percutaneous coronary intervention versus percutaneous aortic balloon valvuloplasty alone during the same hospitalization in the united states. *Am J Cardiol*. 2015;115(4):480-6. Epub 2014/12/30. doi: 10.1016/j.amjcard.2014.11.032.
 44. Sran S, Sran M, Ferguson N, Makaryus AN. Surgical management of ascending aortic aneurysm and its complications. *Case Rep Vasc Med*. 2014;2014:102605. Epub 2014/08/05. doi: 10.1155/2014/102605.
 45. Supariwala A, Makani H, Kahan J, Pierce M, Bajwa F, Dukkipati SS, Teixeira J, Chaudhry FA. Feasibility and prognostic value of stress echocardiography in obese, morbidly obese, and super obese patients referred for bariatric surgery. *Echocardiography (Mount Kisco, NY)*. 2014;31(7):879-85. Epub 2013/12/18. doi: 10.1111/echo.12481.
 46. Supariwala AA, Po JR, Mohareb S, Aslam F, Kaddaha F, Mian ZI, Chaudhry F, Otokiti A, Chaudhry FA. Prevalence and long-term prognosis of patients with complete bundle branch block (right or left bundle branch) with normal left ventricular ejection fraction referred for stress echocardiography. *Echocardiography (Mount Kisco, NY)*. 2015;32(3):483-9. Epub 2014/07/22. doi: 10.1111/echo.12680.
 47. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *J Am Coll Cardiol*. 2014;64(14):1515-26. doi: 10.1016/j.jacc.2014.05.005.
 48. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional

- requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *Catheter Cardiovasc Interv*. 2014;84(4):567-80. doi: 10.1002/ccd.25540.
49. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *J Thorac Cardiovasc Surg*. 2014;148(2):387-400. doi: 10.1016/j.jtcvs.2014.06.014.
 50. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement: Part ii. Mitral valve. *Ann Thorac Surg*. 2014;98(2):765-77. doi: 10.1016/j.athoracsur.2014.05.002.
 51. Wilson SR, Kronzon I, Machnicki SC, Ruiz CE. Constrained heart a case of sudden onset unrelenting chest pain. *Circulation*. 2014;130(18):1625-31. Epub 2014/12/03. doi: 10.1161/circulationaha.114.011410.

Cardiovascular and Thoracic Surgery (29)

1. Born S, Sundermann SH, Russ C, Hopf R, Ruiz CE, Falk V, Gessat M. Stent maps - comparative visualization for the prediction of adverse events of transcatheter aortic valve implantations. *IEEE Trans Vis Comput Graph*. 2014;20(12):2704-13. doi: 10.1109/tvcg.2014.2346459.
2. Brinster DR, Chinichian S. Removal of arterial lines and devices from the ascending aorta in cardiac surgery patients. *Innovations (Philadelphia, Pa)*. 2014;9(1):72-3. Epub 2014/01/25. doi: 10.1097/imi.0000000000000037.
3. Brinster DR, Parrish DW, Meyers KS, Reddy P, Kasirajan V. Central aortic cannulation for stanford type a aortic dissection with the use of three-dimensional and two-dimensional transesophageal echocardiography. *J Card Surg*. 2014;29(5):729-32. Epub 2014/07/26. doi: 10.1111/jocs.12411.
4. Brinster DR, Patel JA. The use of CorMatrix extracellular matrix for aortic root enlargement. *J Cardiothorac Surg*. 2014;9(1):178. Epub 2014/11/20. doi: 10.1186/s13019-014-0178-5.
5. Brinster DR, Patel JA, McCarthy HL, Aron TM, Gertz ZM. Transapical arterial cannulation for salvage cardiopulmonary bypass in transcatheter aortic valve replacement. *Ann Thorac Surg*. 2014;98(4):1482-4. Epub 2014/10/06. doi: 10.1016/j.athoracsur.2014.03.049.
6. Cocker R, McNair SA, Kahn L, Kwon S, Ding X, Zeltsman V, Sung C. Isolated adrenal cryptococcosis, diagnosed by fine-needle aspiration biopsy: A case report. *Diagn Cytopathol*. 2014;42(10):899-901. Epub 2014/03/13. doi: 10.1002/dc.23079.
7. Dudiy Y, Kliger C, Jelnin V, Elisabeth A, Kronzon I, Ruiz CE. Percutaneous transapical access: Current status. *EuroIntervention*. 2014;10 Suppl U:U84-9. Epub 2014/09/27. doi: 10.4244/eijv10sua12.
8. Goldstein T, Smith L, Grande D, Zeltsman D. 286: Integrating biodegradable 3D-bioprinting technology into tracheal reconstruction. *Interact Cardiovasc Thorac Surg*. 2014;19(suppl 1):S86. doi: 10.1093/icvts/ivu276.286.
9. Gonik NJ, Zeltsman D, Smith LP. Complicated pediatric subglottic granular cell tumor with extensive intraluminal and extraluminal invasion. *Int J Pediatr Otorhinolaryngol*. 2014;78(9):1563-5. Epub 2014/07/22. doi: 10.1016/j.ijporl.2014.06.032.
10. Hall MH, Esposito RA, Pekmezaris R, Lesser M, Moravick D, Jahn L, Blenderman R, Akerman M, Nouryan CN, Hartman AR. Cardiac surgery nurse practitioner home visits prevent coronary artery bypass graft readmissions. *Ann Thorac Surg*. 2014;97(5):1488-93. Epub 2014/03/13. doi: 10.1016/j.athoracsur.2013.12.049.
11. Kliger C, Al-Badri A, Wilson S, Weiss D, Jelnin V, Kronzon I, Perk G, Fontana GP, Ruiz CE. Successful first-in-man percutaneous transapical-transseptal melody mitral valve-in-ring implantation after complicated closure of a para-annular ring leak. *EuroIntervention*.

- 2014;10(8):968-74. Epub 2014/12/30. doi: 10.4244/eijv10i8a164.
12. Kliger C, Angulo R, Maranan L, Kumar R, Jelnin V, Kronzon I, Fontana GP, Plestis K, Patel N, Perk G, Ruiz CE. Percutaneous complete repair of failed mitral valve prosthesis: Simultaneous closure of mitral paravalvular leaks and transcatheter mitral valve implantation - single-centre experience. *EuroIntervention*. 2014;10(11):1336-45. Epub 2014/05/08. doi: 10.4244/eijy14m05_01.
 13. Kliger C, Jelnin V, Sharma S, Panagopoulos G, Einhorn BN, Kumar R, Cuesta F, Maranan L, Kronzon I, Carelsen B, Cohen H, Perk G, Van Den Boomen R, Sahyoun C, Ruiz CE. Ct angiography-fluoroscopy fusion imaging for percutaneous transapical access. *JACC Cardiovascular imaging*. 2014;7(2):169-77. Epub 2014/01/15. doi: 10.1016/j.jcmg.2013.10.009.
 14. Kliger C, Ruiz CE. Rethinking percutaneous paravalvular leak closure: Where do we go from here? *Rev Esp Cardiol*. 2014;67(8):593-6. Epub 2014/07/20. doi: 10.1016/j.rec.2014.04.001.
 15. Kumar R, Latib A, Colombo A, Ruiz CE. Self-expanding prostheses for transcatheter aortic valve replacement. *Prog Cardiovasc Dis*. 2014;56(6):596-609. Epub 2014/05/20. doi: 10.1016/j.pcad.2014.03.002.
 16. Manetta F, Ajakaiye B, Scheinerman SJ, Yu PJ. Case report and review of literature: Late retrograde type a aortic dissection with rupture after repair of type B aortic dissection with a GORE TAG endovascular prosthesis. *Int J Angiol*. 2014;23(2):147-50. Epub 2014/07/31. doi: 10.1055/s-0034-1373735.
 17. Ruiz CE, Kliger C. Transcatheter pulmonary valve implants the unchained melody. *JACC-Cardiovasc Interv*. 2014;7(11):1263-5. Epub 2014/12/03. doi: 10.1016/j.jcin.2014.10.002.
 18. Singh A, Kliger C, Ruiz CE. Novel approach for the percutaneous treatment of left ventricular pseudoaneurysms. *Catheter Cardiovasc Interv*. 2014;85(6):1092-6. Epub 2014/12/24. doi: 10.1002/ccd.25789.
 19. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *J Am Coll Cardiol*. 2014;64(14):1515-26. doi: 10.1016/j.jacc.2014.05.005.
 20. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *Catheter Cardiovasc Interv*. 2014;84(4):567-80. doi: 10.1002/ccd.25540.
 21. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *J Thorac Cardiovasc Surg*. 2014;148(2):387-400. doi: 10.1016/j.jtcvs.2014.06.014.
 22. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement: Part ii. Mitral valve. *Ann Thorac Surg*. 2014;98(2):765-77. doi: 10.1016/j.athoracsur.2014.05.002.
 23. Yu PJ, Cassiere HA. Bleeding risk assessment using point-of-care platelet function testing in patients undergoing coronary artery surgery: How to improve predictability response. *J Card Surg*. 2014;29(6):807-.
 24. Yu PJ, Cassiere HA, Dellis SL, Esposito RA, Kohn N, LaConti D, Hartman AR. Dose-dependent effects of intraoperative low volume red blood cell transfusions on postoperative outcomes in cardiac surgery patients. *J Cardiothorac Vasc Anesth*. 2014;28(6):1545-9. Epub 2014/09/30. doi: 10.1053/j.jvca.2014.05.025.
 25. Yu PJ, Cassiere HA, Dellis SL, Manetta F, Kohn N, Hartman AR. Impact of preoperative prealbumin on outcomes after cardiac surgery. *JPEN J Parenter Enteral Nutr*. 2014. Epub

2014/06/06. doi: 10.1177/0148607114536735.

26. Yu PJ, Cassiere HA, Dellis SL, Manetta F, Stein J, Hartman AR. P2Y12 platelet function assay for assessment of bleeding risk in coronary artery bypass grafting. *J Card Surg.* 2014;29(3):312-6. Epub 2014/03/05. doi: 10.1111/jocs.12312.
27. Yu PJ, Hyman KM, Cassiere HA, Fallon B, Vatsia SK, Esposito MJ, Glassman LR. Metastatic meningioma extending into the left atrium through the pulmonary vein. *Ann Thorac Surg.* 2014;97(6):2173-5. Epub 2014/06/03. doi: 10.1016/j.athoracsur.2013.08.031.
28. Yu P-J, Cassiere HA, Dellis SL, Kohn N, Manetta F, Hartman AR. Propensity-matched analysis of the effect of preoperative intraaortic balloon pump in coronary artery bypass grafting after recent acute myocardial infarction on postoperative outcomes. *Crit Care.* 2014;18(5):531. doi: 10.1186/s13054-014-0531-z.
29. Zeltsman D. Current readings: Redefining minimally invasive: Uniportal video-assisted thoracic surgery. *Semin Thorac Cardiovasc Surg.* 2014;26(3):249-54. Epub 2014/12/21. doi: 10.1053/j.semtcvs.2014.09.006.

Dental Medicine (11)

1. Davis JM, DeBenedictis M, Frank DK, Lessin ME. Melanotic neuroectodermal tumor of infancy: A wolf in sheep's clothing. *Ann Otol Rhinol Laryngol.* 2015;124(2):97-101. Epub 2014/07/18. doi: 10.1177/0003489414543070.
2. Drew SJ. Clefting syndromes. *Atlas Oral Maxillofac Surg Clin North Am.* 2014;22(2):175-81. Epub 2014/08/31. doi: 10.1016/j.cxom.2014.05.001.
3. Fantasia JE. Syndromes with unusual dental findings or gingival components. *Atlas Oral Maxillofac Surg Clin North Am.* 2014;22(2):211-9. doi: <http://dx.doi.org/10.1016/j.cxom.2014.05.006>.
4. Gunawardena D, Proothi M, Ruggiero S. An atypical zygomaticomaxillary frontotemporal complex fracture: A case report. *Indian Journal of Multidisciplinary Dentistry.* 2014;4(3):1000-3.
5. Levarek RE, Wiltz MJ, Kelsch RD, Kraut RA. Surgical management of the buccal bifurcation cyst: Bone grafting as a treatment adjunct to enucleation and curettage. *J Oral Maxillofac Surg.* 2014;72(10):1966-73. Epub 2014/09/23. doi: 10.1016/j.joms.2014.04.028.
6. Ruggiero SL, Dodson TB, Fantasia J, Goodday R, Aghaloo T, Mehrotra B, O'Ryan F. American association of oral and maxillofacial surgeons position paper on medication-related osteonecrosis of the jaw-2014 update. *J Oral Maxillofac Surg.* 2014;72(10):1938-56. doi: 10.1016/j.joms.2014.04.031.
7. Sachs SA. Syndromes affecting bone. *Atlas Oral Maxillofac Surg Clin North Am.* 2014;22(2):111-22. Epub 2014/08/31. doi: 10.1016/j.cxom.2014.06.002.
8. Stewart WJ, Gratzel K, Gearity EJ, Akerman M, Hill JM. Comparison of soft toothbrush and new ultra-soft cleaner in ability to remove plaque from teeth. *N Y State Dent J.* 2014;80(6):28-32. Epub 2015/02/14.
9. Tan-Chu JH, Tuminelli FJ, Kurtz KS, Tarnow DP. Analysis of buccolingual dimensional changes of the extraction socket using the "ice cream cone" flapless grafting technique. *Int J Periodontics Restorative Dent.* 2014;34(3):399-403. Epub 2014/05/08. doi: 10.11607/prd.1605.
10. Yancoskie A, Shpizner B, Williamson A, Fantasia J. BRAFV600E positive langerhans cell histiocytosis: Presentation of a case. *Oral surgery, oral medicine, oral pathology and oral radiology.* 2014;118(6):e188-e9. doi: <http://dx.doi.org/10.1016/j.oooo.2014.05.079>.
11. Yancoskie AE, Sreekantaiah C, Jacob J, Rosenberg A, Edelman M, Antonescu CR, Fantasia JE. EWSR1 and ATF1 rearrangements in clear cell odontogenic carcinoma: Presentation of a case. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2014;118(4):E115-E8. Epub 2014/04/12. doi: 10.1016/j.oooo.2014.02.004.

Dermatology (10)

1. Armstrong AW, Gelfand JM, Garg A. Outcomes research in psoriasis and psoriatic arthritis using large databases and research networks: A report from the GRAPPA 2013 annual meeting. *J Rheumatol*. 2014;41(6):1233-6. Epub 2014/06/03. doi: 10.3899/jrheum.140178.
2. Chen S, Asgari M. Is aggressive digital papillary adenocarcinoma really aggressive digital papillary adenocarcinoma? *Dermatol Pract Concept*. 2014;4(3):33-5. Epub 2014/08/16. doi: 10.5826/dpc.0403a05.
3. Chen S, Asgari M. Papillary adenocarcinoma in situ of the skin: Report of four cases. *Dermatol Pract Concept*. 2014;4(2):23-8. Epub 2014/05/24. doi: 10.5826/dpc.0402a04.
4. Duffin KC, Garg A, Armstrong AW, Helliwell P, Mease PJ. Psoriasis and psoriatic arthritis educational initiatives: An update from the 2013 GRAPPA annual meeting. *J Rheumatol*. 2014;41(6):1240-3. Epub 2014/06/03. doi: 10.3899/jrheum.140180.
5. Garg A, Wang J, Reddy SB, Powers J, Jacob R, Powers M, Biello K, Cayce R, Savory S, Belazarian L, Domingues E, Korzenko A, Wilson L, Grant-Kels JM, George P, Robinson-Bostom L, Trotter SC, Geller AC, Integrated Skin Exam C. Curricular factors associated with medical students' practice of the skin cancer examination an educational enhancement initiative by the integrated skin exam consortium. *JAMA Dermatol*. 2014;150(8):850-5. doi: 10.1001/jamadermatol.2013.8723.
6. Gottlieb AB, Armstrong AW, Christensen R, Garg A, Duffin KC, Boehncke WH, Merola JF, Gladman DD, Mease PJ, Swerlick RA, Rosen CF, Abernethy A. The international dermatology outcome measures initiative as applied to psoriatic disease outcomes: A report from the GRAPPA 2013 meeting. *J Rheumatol*. 2014;41(6):1227-9. Epub 2014/06/03. doi: 10.3899/jrheum.140176.
7. Gottlieb AB, Levin AA, Armstrong AW, Abernethy A, Duffin KC, Bhushan R, Garg A, Merola JF, Maccarone M, Christensen R. The international dermatology outcome measures group: Formation of patient-centered outcome measures in dermatology. *J Am Acad Dermatol*. 2015;72(2):345-8. Epub 2014/12/10. doi: 10.1016/j.jaad.2014.11.002.
8. Mazza JM, Linnell E, Votava HJ, Wisoff JH, Silverberg NB. Biopsy-proven spontaneous regression of a rhabdomyomatous mesenchymal hamartoma. *Pediatr Dermatol*. 2014. Epub 2014/03/26. doi: 10.1111/pde.12331.
9. Mease PJ, Garg A, Helliwell PS, Park JJ, Gladman DD. Development of criteria to distinguish inflammatory from noninflammatory arthritis, enthesitis, dactylitis, and spondylitis: A report from the grappa 2013 annual meeting. *J Rheumatol*. 2014;41(6):1249-51. Epub 2014/06/03. doi: 10.3899/jrheum.140182.
10. Nijhawan RI, Mazza JM, Silverberg NB. Pediatric dermatology training survey of united states dermatology residency programs. *Pediatr Dermatol*. 2014;31(2):131-7. Epub 2013/12/18. doi: 10.1111/pde.12266.

Emergency Medicine (57)

1. Abuse CK, Tran VH, Nelson M, Nogar J, Bramante RM. Bilateral hydronephrosis and cystitis resulting from. *West J Emerg Med*. 2014;15(4):382-4. Epub 2014/07/19. doi: 10.5811/westjem.2014.4.20571.
2. Adhikari S, Raio C, Morrison D, Tsang J, Leech S, Meer J, Lyon M, Lopez F, Akhtar S. Do emergency ultrasound fellowship programs impact emergency medicine residents' ultrasound education? *J Ultrasound Med*. 2014;33(6):999-1004. doi: 10.7863/ultra.33.6.999.
3. Armellino D, Woltmann J, Parmentier D, Musa N, Eichorn A, Silverman R, Hirschwerk D, Farber B. Modifying the risk: Once-a-day bathing "at risk" patients in the intensive care unit with chlorhexidine gluconate. *Am J Infect Control*. 2014;42(5):571-3. Epub 2014/04/30. doi: 10.1016/j.ajic.2013.12.026.
4. Bortsov AV, Platts-Mills TF, Peak DA, Jones JS, Swor RA, Domeier RM, Lee DC, Rathlev NK, Hendry PL, Fillingim RB, McLean SA. Effect of pain location and duration on life function in the

- year after motor vehicle collision. *Pain*. 2014;155(9):1836-45. Epub 2014/06/28. doi: 10.1016/j.pain.2014.06.013.
5. Carney MT, Buchman T, Neville S, Thengampallil A, Silverman R. A community partnership to respond to an outbreak: A model that can be replicated for future events. *Prog Community Health Partnersh*. 2014;8(4):531-40. Epub 2014/01/01. doi: 10.1353/cpr.2014.0065.
 6. Cassara M, DeVoe B, Fornari A, Kwiatkowski T, Gallo K. A description of the integration of interprofessional collaborative practice competencies in the first 100 weeks of medical student education. *Med Sci Educ*. 2014;24(3):333-8. doi: 10.1007/s40670-014-0057-7.
 7. Crane PW, Zhou Y, Sun Y, Lin L, Schneider SM. Entropy: A conceptual approach to measuring situation-level workload within emergency care and its relationship to emergency department crowding. *J Emerg Med*. 2014;46(4):551-9. Epub 2014/01/15. doi: 10.1016/j.jemermed.2013.08.113.
 8. Dupre CM, Libman R, Dupre SI, Katz JM, Rybinnik I, Kwiatkowski T. Stroke chameleons. *J Stroke Cerebrovasc Dis*. 2014;23(2):374-8. Epub 2013/08/21. doi: 10.1016/j.jstrokecerebrovasdis.2013.07.015.
 9. Freese JP, Jorgenson DB, Liu PY, Innes J, Matallana L, Nammi K, Donohoe RT, Whitbread M, Silverman RA, Prezant DJ. Response to letter regarding article, "waveform analysis-guided treatment versus a standard shock-first protocol for the treatment of out-of-hospital cardiac arrest presenting in ventricular fibrillation: Results of an international randomized, controlled trial". *Circulation*. 2014;129(23):E649. Epub 2014/06/11. doi: 10.1161/circulationaha.114.009344.
 10. Friedman M, Farino G, Isaacs D, Ben Eli D, Kaufman B, Bayley R, Asaeda G, Freese J, Silverman R. The use of intramuscular epinephrine by basic life support providers for respiratory emergencies in a large urban EMS system. *J Emerg Med*. 2014;46(2):289. doi: <http://dx.doi.org/10.1016/j.jemermed.2013.11.036>.
 11. Garratt KN, Weaver WD, Jenkins RG, Pow TK, Mauri L, Kereiakes DJ, Winters KJ, Christen T, Allocco DJ, Lee DP. Prasugrel plus aspirin beyond 12 months is associated with improved outcomes after taxus liberte paclitaxel-eluting coronary stent placement. *Circulation*. 2015;131(1):62-73. Epub 2014/11/18. doi: 10.1161/circulationaha.114.013570.
 12. Gekle R, Raio C, Falkoff M, Neufeldt J. Technology advancements in the diagnosis and treatment of peritonsillar abscess. *Am J Emerg Med*. 2014;32(10):2. Epub 2014/05/20. doi: 10.1016/j.ajem.2014.03.017.
 13. Gelabert C, Torradas J, Nelson M. Ileocolic intussusception secondary to gastrointestinal stromal tumor in a 61-year-old. *Am J Emerg Med*. 2014;32(10):2. Epub 2014/05/06. doi: 10.1016/j.ajem.2014.03.037.
 14. Gould SJ, Cardone DA, Munyak J, Underwood PJ, Gould SA. Sideline coverage: When to get radiographs? A review of clinical decision tools. *Sports health*. 2014;6(3):274-8. Epub 2014/05/03. doi: 10.1177/1941738114529701.
 15. Gupta A, Ip IK, Raja AS, Andruchow JE, Sodickson A, Khorasani R. Effect of clinical decision support on documented guideline adherence for head CT in emergency department patients with mild traumatic brain injury. *J Am Med Inform Assoc*. 2014;21(e2):e347-51. Epub 2014/02/19. doi: 10.1136/amiajnl-2013-002536.
 16. Gupta A, Raja AS, Ip IK, Khorasani R. Assessing 2 d-dimer age-adjustment strategies to optimize computed tomographic use in ED evaluation of pulmonary embolism. *Am J Emerg Med*. 2014;32(12):1499-502. Epub 2014/10/12. doi: 10.1016/j.ajem.2014.09.027.
 17. Gupta A, Raja AS, Khorasani R. Examining clinical decision support integrity: Is clinician self-reported data entry accurate? *J Am Med Inform Assoc*. 2014;21(1):23-6. Epub 2013/07/28. doi: 10.1136/amiajnl-2013-001617.
 18. Hirshon JM, Alson RL, Blunk D, Brosnan DP, Epstein SK, Gardner AF, Lum DL, Moskovitz JB, Richardson LD, Stankus JL, Kivela PD, Wilkerson D, Price C, Bromley M, Calaway N, Geist M, Gore L, Singh C, G W. America's emergency care environment, a state-by-state report card: 2014 edition. *Ann Emerg Med*. 2014;63(2):97-242. Epub 2014/01/21. doi: 10.1016/j.annemergmed.2013.11.024.

19. Ip IK, Raja AS, Gupta A, Andruchow J, Sodickson A, Khorasani R. Impact of clinical decision support on head computed tomography use in patients with mild traumatic brain injury in the ED. *Am J Emerg Med*. 2015;33(3):320-5. Epub 2014/11/13. doi: 10.1016/j.ajem.2014.11.005.
20. Kang R, Chen RC, Zhang QH, Hou W, Wu S, Cao LZ, Huang J, Yu Y, Fan XG, Yan ZW, Sun XF, Wang HC, Wang QD, Tsung A, Billiar TR, Zeh HJ, Lotze MT, Tang DL. HMGB1 in health and disease. *Mol Asp Med*. 2014;40:1-116. doi: 10.1016/j.mam.2014.05.001.
21. Kang R, Tang D, Schapiro NE, Loux T, Livesey KM, Billiar TR, Wang H, Van Houten B, Lotze MT, Zeh HJ. The HMGB1/RAGE inflammatory pathway promotes pancreatic tumor growth by regulating mitochondrial bioenergetics. *Oncogene*. 2014;33(5):567-77. Epub 2013/01/16. doi: 10.1038/onc.2012.631.
22. Kang R, Zhang Q, Hou W, Yan Z, Chen R, Bonaroti J, Bansal P, Billiar TR, Tsung A, Wang Q, Bartlett DL, Whitcomb DC, Chang EB, Zhu X, Wang H, Lu B, Tracey KJ, Cao L, Fan XG, Lotze MT, Zeh HJ, 3rd, Tang D. Intracellular HMGB1 inhibits inflammatory nucleosome release and limits acute pancreatitis in mice. *Gastroenterology*. 2014;146(4):1097-107. Epub 2013/12/24. doi: 10.1053/j.gastro.2013.12.015.
23. Kwiatkowski T, Rennie W, Fornari A, Akbar S. Medical students as EMTs: Skill building, confidence and professional formation. *Med Educ Online*. 2014;19:24829. Epub 2014/07/25. doi: 10.3402/meo.v19.24829.
24. Levy Z. End of life. *Acad Emerg Med*. 2014;21(10):1181-. doi: 10.1111/acem.12473.
25. Levy Z, Slesinger T. Cardiac resuscitation: Current practice and future directions. *Emerg Med Rep*. 2014;35:161-71.
26. Levy Z, Slesinger TL. Does intravenous magnesium reduce the need for hospital admission among adult patients with acute asthma exacerbations? *Ann Emerg Med*. 2014;65(6):702-3. Epub 2014/08/17. doi: 10.1016/j.annemergmed.2014.07.019.
27. Levy ZD, Temes RE, Dehdashti AR. Middle cerebral artery arrow sign. *West J Emerg Med*. 2014;15(7):892. Epub 2014/12/11. doi: 10.5811/westjem.2014.9.23874.
28. Lewis GC, Platts-Mills TF, Liberzon I, Bair E, Swor R, Peak D, Jones J, Rathlev N, Lee D, Domeier R, Hendry P, McLean SA. Incidence and predictors of acute psychological distress and dissociation after motor vehicle collision: A cross-sectional study. *J Trauma Dissociation*. 2014;15(5):527-47. doi: 10.1080/15299732.2014.908805.
29. Liu LY, Yang MH, Kang R, Dai YP, Yu Y, Gao F, Wang HM, Sun XJ, Li XL, Li JH, Wang HC, Cao LZ, Tang DL. HMGB1-DNA complex-induced autophagy limits AIM2 inflammasome activation through RAGE. *Biochem Biophys Res Commun*. 2014;450(1):851-6. doi: 10.1016/j.bbrc.2014.06.074.
30. Lu B, Antoine DJ, Kwan K, Lundback P, Wahamaa H, Schierbeck H, Robinson M, Van Zoelen MAD, Yang H, Li JH, Erlandsson-Harris H, Chavan SS, Wang HC, Andersson U, Tracey KJ. JAK/STAT1 signaling promotes HMGB1 hyperacetylation and nuclear translocation. *Proc Natl Acad Sci U S A*. 2014;111(8):3068-73. doi: 10.1073/pnas.1316925111.
31. Lu B, Wang C, Wang M, Li W, Chen FP, Tracey KJ, Wang HC. Molecular mechanism and therapeutic modulation of high mobility group box 1 release and action: An updated review. *Expert Rev Clin Immunol*. 2014;10(6):713-27. doi: 10.1586/1744666x.2014.909730.
32. Malhotra R, Bramante RM, Radomski M, Nelson M. Mirror image artifact mimicking heterotopic pregnancy on transvaginal ultrasound: Case series. *West J Emerg Med*. 2014;15(6):712-4. Epub 2014/09/24. doi: 10.5811/westjem.2014.5.22508.
33. McLean SA, Ulirsch JC, Slade GD, Soward AC, Swor RA, Peak DA, Jones JS, Rathlev NK, Lee DC, Domeier RM, Hendry PL, Bortsov AV, Bair E. Incidence and predictors of neck and widespread pain after motor vehicle collision among US litigants and nonlitigants. *Pain*. 2014;155(2):309-21. Epub 2013/10/23. doi: 10.1016/j.pain.2013.10.016.
34. Moellman JJ, Bernstein JA, Lindsell C, Banerji A, Busse PJ, Camargo CA, Jr., Collins SP, Craig TJ, Lumry WR, Nowak R, Pines JM, Raja AS, Riedl M, Ward MJ, Zuraw BL, Diercks D, Hiestand B, Campbell RL, Schneider S, Sinert R. A consensus parameter for the evaluation and management of angioedema in the emergency department. *Acad Emerg Med*. 2014;21(4):469-84. Epub 2014/04/16. doi: 10.1111/acem.12341.
35. Musey PI, Linnstaedt SD, Platts-Mills TF, Miner JR, Bortsov AV, Safdar B, Bijur P, Rosenau A, Tse

- DS, Chang AK, Dorai S, Engel KG, Feldman JA, Fusaro AM, Lee DC, Rosenberg M, Keefe FJ, Peak DA, Nam CS, Patel RG, Fillingim RB, McLean SA. Gender differences in acute and chronic pain in the emergency department: Results of the 2014 academic emergency medicine consensus conference pain section. *Acad Emerg Med*. 2014;21(12):1421-30. doi: 10.1111/acem.12529.
36. Naderi S, Acerra JR, Bailey K, Mukherji P, Taraphdar T, Mukherjee T, Pal A, Ward MF, Miele K, Mathias M, Tan R, Kline M, Alagappan K, Silverman R. Patients in a private hospital in india leave the emergency department against medical advice for financial reasons. *International journal of emergency medicine*. 2014;7(1):13. Epub 2014/02/27. doi: 10.1186/1865-1380-7-13.
 37. Nelson MJ, Paterson T, Raio C. Case report: Transient small bowel intussusception presenting as right lower quadrant pain in a 6-year-old male. *Critical ultrasound journal*. 2014;6(1):7. Epub 2014/07/02. doi: 10.1186/2036-7902-6-7.
 38. Nowak RM, Parker JM, Silverman RA, Rowe BH, Smithline H, Khan F, Fiening JP, Kim K, Molfino NA. A randomized trial of benralizumab, an antiinterleukin 5 receptor alpha monoclonal antibody, after acute asthma. *Am J Emerg Med*. 2015;33(1):14-20. Epub 2014/12/03. doi: 10.1016/j.ajem.2014.09.036.
 39. O'Malley PJ, Barata IA, Snow SK. Death of a child in the emergency department. *Ann Emerg Med*. 2014;64(1):e1-17. Epub 2014/06/22. doi: 10.1016/j.annemergmed.2014.05.011.
 40. Ouchi K, Wu M, Medeiros R, Grudzen CR, Balsells H, Marcus D, Whitson M, Ahmad D, Duprey K, Mancherje N, Bloch H, Jaffrey F, Liberman T. Initiating palliative care consults for advanced dementia patients in the emergency department. *J Palliat Med*. 2014;17(3):346-50. Epub 2014/01/07. doi: 10.1089/jpm.2013.0285.
 41. Pardo S, Kwon N. Strategies to improve opioid prescribing. *Emerg Med Rep*. 2014;35(12):1-11.
 42. Qadri YJ, Bortsov AV, Orrey DC, Swor RA, Peak DA, Jones JS, Rathlev NK, Lee DC, Domeier RM, Hendry PL, McLean SA. Genetic polymorphisms in the dopamine receptor 2 predict acute pain severity after motor vehicle collision. *Clin J Pain*. 2014. Epub 2014/11/06. doi: 10.1097/ajp.000000000000167.
 43. Raio CC, Chiricolo GC, Geria R, Sierzenski P, Blaivas M. Credentialing for emergency ultrasonography. *Ann Emerg Med*. 2014;64(3):331-2. Epub 2014/08/26. doi: 10.1016/j.annemergmed.2014.05.024.
 44. Raja AS, Gupta A, Ip IK, Mills AM, Khorasani R. The use of decision support to measure documented adherence to a national imaging quality measure. *Acad Radiol*. 2014;21(3):378-83. Epub 2014/02/11. doi: 10.1016/j.acra.2013.10.017.
 45. Runde D, Shah K, Naraghi L, Godbout B, Kirschner J, Newman D, Wiener D, Lee J. Computed tomography utilization rates after the placement of a scanner in an emergency department: A single-center experience. *Emerg Radiol*. 2014;21(5):473-8. Epub 2014/04/15. doi: 10.1007/s10140-014-1217-1.
 46. Rush S, D'Amore J, Boccio E. A review of the evolution of intraosseous access in tactical settings and a feasibility study of a human cadaver model for a humeral head approach. *Milit Med*. 2014;179(8):24-8. Epub 2014/08/08. doi: 10.7205/milmed-d-13-00484.
 47. Schneider SM. America's "best". *Am J Emerg Med*. 2014;32(6):640-2. Epub 2014/03/29. doi: 10.1016/j.ajem.2014.02.033.
 48. Schneider SM. Just another crowding paper. *Acad Emerg Med*. 2014;21(10):1158-9. Epub 2014/10/14. doi: 10.1111/acem.12491.
 49. Schneider SM. The tragedy of adaptability beyond technology. *Ann Emerg Med*. 2014;63(5):651-. Epub 2014/04/22. doi: 10.1016/j.annemergmed.2013.11.027.
 50. Sherman J, Friedman J, Rucker J. Opioid abuse in the pediatric population: Addressing a real public health epidemic. *Consultant for Pediatrics*. 2014;13(6):256-61.
 51. Ulirsch JC, Weaver MA, Bortsov AV, Soward AC, Swor RA, Peak DA, Jones JS, Rathlev NK, Lee DC, Domeier RM, Hendry PL, McLean SA. No man is an island: Living in a disadvantaged neighborhood influences chronic pain development after motor vehicle collision. *Pain*. 2014;155(10):2116-23. Epub 2014/08/12. doi: 10.1016/j.pain.2014.07.025.
 52. Wang H, Zhao L, Li J, Zhu S, Yeung M. Analysis of the released nuclear cytokine HMGB1 in human serum. *Methods Mol Biol*. 2014;1172:13-25. Epub 2014/06/09. doi: 10.1007/978-1-4939-

0928-5_2.

53. Wang HC, Ward MF, Sama AE. Targeting HMGB1 in the treatment of sepsis. *Expert Opin Ther Targets*. 2014;18(3):257-68. doi: 10.1517/14728222.2014.863876.
54. Williamson K, Thomas P. Transanal mass in an infant. *Consultant for Pediatrics*. 2014;13(5).
55. Yang LC, Xie M, Yang MH, Yu Y, Zhu S, Hou W, Kang R, Lotze MT, Billiar TR, Wang HC, Cao LZ, Tang DL. PKM2 regulates the warburg effect and promotes HMGB1 release in sepsis. *Nat Commun*. 2014;5:9. doi: 10.1038/ncomms5436.
56. Zhang P, Shen H, Huang JL, Wang HC, Zhang BX, Zhou RR, Zhong BY, Fan XG. Intraperitoneal administration of fetuin-a attenuates d-galactosamine/lipopolysaccharide-induced liver failure in mouse. *Dig Dis Sci*. 2014;59(8):1789-97. doi: 10.1007/s10620-014-3071-0.
57. Zhao L, Xu JY, Jiao Y, Wang HC, Fan SJ. Novel mechanisms involving chemically modified tetracycline 3 cytotoxicity. *Anti-Cancer Drugs*. 2014;25(10):1165-74. doi: 10.1097/cad.000000000000144.

Family Medicine (11)

1. Azab B, Camacho-Rivera M, Taioli E. Average values and racial differences of neutrophil lymphocyte ratio among a nationally representative sample of united states subjects. *PLoS One*. 2014;9(11):6. Epub 2014/11/07. doi: 10.1371/journal.pone.0112361.
2. Camacho-Rivera M, Kalwar T, Sanmugarajah J, Shapira I, Taioli E. Heterogeneity of breast cancer clinical characteristics and outcome in us black women-effect of place of birth. *Breast J*. 2014;20(5):489-95. doi: 10.1111/tbj.12302.
3. Cassara M, DeVoe B, Fornari A, Kwiatkowski T, Gallo K. A description of the integration of interprofessional collaborative practice competencies in the first 100 weeks of medical student education. *Med Sci Educ*. 2014;24(3):333-8. doi: 10.1007/s40670-014-0057-7.
4. Fornari A. Approaches to ethical decision-making. *J Acad Nutr Diet*. 2015;115(1):119-21. doi: <http://dx.doi.org/10.1016/j.jand.2014.10.026>.
5. Fornari A, Murray TS, Menzin AW, Woo VA, Clifton M, Lombardi M, Shelov S. Mentoring program design and implementation in new medical schools. *Med Educ Online*. 2014;19:8. Epub 2014/06/26. doi: 10.3402/meo.v19.24570.
6. Grissom M, Tiffany M, Davidson L. Screening for autism spectrum disorders. *Am Fam Physician*. 2014;90(8):574-5. Epub 2014/11/05.
7. Jakinovich A, Sood SK. Pertussis: Still a cause of death, seven decades into vaccination. *Curr Opin Pediatr*. 2014;26(5):597-604. Epub 2014/08/20. doi: 10.1097/mop.000000000000139.
8. Keber B. Can clinical decision support improve medication safety in the ambulatory setting? *Family Doctor - A Journal for The New York State Academy of Family Physicians* 2014;3(2):12-3.
9. Kwiatkowski T, Rennie W, Fornari A, Akbar S. Medical students as EMTs: Skill building, confidence and professional formation. *Med Educ Online*. 2014;19:24829. Epub 2014/07/25. doi: 10.3402/meo.v19.24829.
10. Merwin SL, Fornari A, Lane LB. A preliminary report on the initiation of a clinical research program in an orthopaedic surgery department: Roadmaps and tool kits. *J Surg Educ*. 2014;71(1):43-51. Epub 2014/01/15. doi: 10.1016/j.jsurg.2013.06.002.
11. Taioli E, Wolf AS, Camacho-Rivera M, Flores RM. Women with malignant pleural mesothelioma have a threefold better survival rate than men. *Ann Thorac Surg*. 2014;98(3):1020-5. Epub 2014/06/15. doi: 10.1016/j.athoracsur.2014.04.040.

Medicine (254)

1. Akerman S, Aronson SL, Cerulli MA, Akerman M, Sultan K. Resident knowledge of colorectal cancer

- screening assessed by web-based survey. *J Clin Med Res.* 2014;6(2):120-6. Epub 2014/03/01. doi: 10.14740/jocmr1610w.
2. Akwaa F, Spyropoulos AC. The potential of target-specific oral anticoagulants for the acute and long-term treatment of venous thromboembolism. *Curr Med Res Opin.* 2014;30(11):2179-90. doi: 10.1185/03007995.2014.951425.
 3. Al-Badri A, Spyropoulos AC. Treatment and long-term management of venous thromboembolism. *Clin Lab Med.* 2014;34(3):519-+. Epub 2014/08/30. doi: 10.1016/j.cll.2014.06.011.
 4. Amin AN, Cerceo EA, Deitelzweig SB, Pile JC, Rosenberg DJ, Sherman BM. Hospitalist perspective on the treatment of skin and soft tissue infections. *Mayo Clin Proc.* 2014;89(10):1436-51. Epub 2014/06/30. doi: 10.1016/j.mayocp.2014.04.018.
 5. Amin AN, Cerceo EA, Deitelzweig SB, Pile JC, Rosenberg DJ, Sherman BM. The hospitalist perspective on treatment of community-acquired bacterial pneumonia. *Postgrad Med.* 2014;126(2):18-29. doi: 10.3810/pgm.2014.03.2737.
 6. Angus S, Adams M, Willett LL, Swenson SL, Chaudhry SI, Halvorsen AJ, Arora V, McDonald FS. The new internal medicine fellowship match timeline: A change in the right direction. *Am J Med.* 2014;127(11):1132-6. Epub 2014/07/30. doi: 10.1016/j.amjmed.2014.07.017.
 7. Ansell J, Crowther M, Burnett A, Garcia D, Kaatz S, Lopes RD, Nutescu E, Oertel L, Schnurr T, Streiff M, Wirth D, Witt D, Wittkowsky A, Anticoagulation F. Comment on: Editorial by Husted et al "non-vitamin k antagonist oral anticoagulants (NOACs): No longer new or novel". *Thromb Haemost.* 2014;112(4):841-. doi: 10.1160/th14-04-0325.
 8. Ansell JE, Bakhru SH, Laulicht BE, Steiner SS, Grosso M, Brown K, Dishy V, Noveck RJ, Costin JC. Use of PER977 to reverse the anticoagulant effect of edoxaban. *N Engl J Med.* 2014;371(22):2141-2. Epub 2014/11/06. doi: 10.1056/NEJMc1411800.
 9. Araw AC, Araw AM, Pekmezaris R, Nouryan CN, Sison C, Tommasulo B, Wolf-Klein GP. Medical orders for life-sustaining treatment: Is it time yet? *Palliat Support Care.* 2014;12(2):101-5. Epub 2013/05/15. doi: 10.1017/s1478951512001010.
 10. Arbune A, Wackerbarth S, Allison P, Conigliaro J. Improvement through small cycles of change: Lessons from an academic medical center emergency department. *J Healthc Qual.* 2014. Epub 2014/10/22. doi: 10.1111/jhq.12078.
 11. Arlen M, Arlen P, Coppa G, Crawford J, Wang X, Saric O, Dubeykovskiy A, Molmenti E. Monoclonal antibodies that target the immunogenic proteins expressed in colorectal cancer. *World J Gastrointest Oncol.* 2014;6(6):170-6. Epub 2014/06/18. doi: 10.4251/wjgo.v6.i6.170.
 12. Armellino D, Woltmann J, Parmentier D, Musa N, Eichorn A, Silverman R, Hirschwerk D, Farber B. Modifying the risk: Once-a-day bathing "at risk" patients in the intensive care unit with chlorhexidine gluconate. *Am J Infect Control.* 2014;42(5):571-3. Epub 2014/04/30. doi: 10.1016/j.ajic.2013.12.026.
 13. Askanase AD, Byron M, Keyes-Elstein LL, Cagnoli PC, McCune WJ, Chatham WW, Contreras G, Daikh DI, Dall'Era M, Wofsy D, Davidson A, Diamond B, Mackay M, Ding L, Gao W, Dooley MA, Fragoso-Loyo H, Sanchez-Guerrero J, Karp DR, Olsen NJ, Jolly M, Kalunian K, Kamen D, Lee I, Levesque MC, Lim SS, Ramos-Remus C, Rovin BH, Sayre PH, Smilek DE, Tosta P, Utset TO, Venuturupalli S, Winchester R, Grp AT. Treatment of lupus nephritis with abatacept. *Arthritis Rheumatol.* 2014;66(11):3096-104. doi: 10.1002/art.38790.
 14. Aynehchi BB, Cerrati EW, Rosenberg DB. The efficacy of oral celecoxib for acute postoperative pain in face-lift surgery. *JAMA Facial Plast Surg.* 2014;16(5):306-9. Epub 2014/07/11. doi: 10.1001/jamafacial.2014.351.
 15. Badulescu F, Badulescu A, Paul D, Popescu CF, Florescu C. More than 9 years of continuous trastuzumab treatment in metastatic breast cancer without cardiac toxicity: A case report and literature review. *OncoTargets Ther.* 2014;7:1911-7. Epub 2014/11/08. doi: 10.2147/ott.s69343.
 16. Barginear MF, Muss H, Kimmick G, Owusu C, Mrozek E, Shahrokni A, Ballman K, Hurria A. Breast cancer and aging: Results of the U13 conference breast cancer panel. *Breast Cancer Res Treat.* 2014;146(1):1-6. Epub 2014/05/23. doi: 10.1007/s10549-014-2994-7.
 17. Becker H, Maharry K, Mrozek K, Volinia S, Einfeld AK, Radmacher MD, Kohlschmidt J, Metzeler KH, Schwind S, Whitman SP, Mandler JH, Wu YZ, Nicolet D, Paschka P, Powell BL, Carter TH,

- Wetzler M, Kolitz JE, Carroll AJ, Baer MR, Caligiuri MA, Stone RM, Marcucci G, Bloomfield CD. Prognostic gene mutations and distinct gene- and microRNA-expression signatures in acute myeloid leukemia with a sole trisomy 8. *Leukemia*. 2014;28(8):1754-8. Epub 2014/03/22. doi: 10.1038/leu.2014.114.
18. Bernatsky S, Ramsey-Goldman R, Joseph L, Boivin JF, Costenbader KH, Urowitz MB, Gladman DD, Fortin PR, Nived O, Petri MA, Jacobsen S, Manzi S, Ginzler EM, Isenberg D, Rahman A, Gordon C, Ruiz-Irastorza G, Yelin E, Bae SC, Wallace DJ, Peschken CA, Dooley MA, Edworthy SM, Aranow C, Kamen DL, Romero-Diaz J, Askanase A, Witte T, Barr SG, Criswell LA, Sturfelt GK, Blanco I, Feldman CH, Dreyer L, Patel NM, St Pierre Y, Clarke AE. Lymphoma risk in systemic lupus: Effects of disease activity versus treatment. *Ann Rheum Dis*. 2014;73(1):138-42. doi: 10.1136/annrheumdis-2012-202099.
 19. Bethunaickan R, Berthier CC, Zhang WJ, Eksi R, Li HD, Guan YF, Kretzler M, Davidson A. Identification of stage-specific genes associated with lupus nephritis and response to remission induction in (NZB x NZW)F1 and NZM2410 mice. *Arthritis Rheumatol*. 2014;66(8):2246-58. doi: 10.1002/art.38679.
 20. Beumer JH, Owzar K, Lewis LD, Jiang C, Holleran JL, Christner SM, Blum W, Devine S, Kolitz JE, Linker C, Vij R, Alyea EP, Larson RA, Ratain MJ, Egorin MJ. Effect of age on the pharmacokinetics of busulfan in patients undergoing hematopoietic cell transplantation; an alliance study (CALGB 10503, 19808, and 100103). *Cancer Chemother Pharmacol*. 2014;74(5):927-38. doi: 10.1007/s00280-014-2571-0.
 21. Block GA, Fishbane S, Rodriguez M, Smits G, Shemesh S, Pergola PE, Wolf M, Chertow GM. A 12-week, double-blind, placebo-controlled trial of ferric citrate for the treatment of iron deficiency anemia and reduction of serum phosphate in patients with CKD stages 3-5. *Am J Kidney Dis*. 2014;65(5):728-36. Epub 2014/12/04. doi: 10.1053/j.ajkd.2014.10.014.
 22. Block L, Cook BG, Hanyok LA, de la Torre D, Rogers MM, Noronha G, Sylvia M. Coverage isn't enough: Building primary care capacity in the setting of health reform. *J Health Care Poor Underserved*. 2014;25(1):25-8.
 23. Block L, Habicht R, Wu AW, Desai SV, Wang K, Silva KN, Niessen T, Oliver N, Feldman L. A post-2011 time motion study--the authors' reply. *J Gen Intern Med*. 2014;29(1):24. Epub 2013/10/23. doi: 10.1007/s11606-013-2669-9.
 24. Block L, Jarlenski M, Wu AW, Feldman L, Conigliaro J, Swann J, Desai SV. Inpatient safety outcomes following the 2011 residency work-hour reform. *J Hosp Med*. 2014;9(6):347-52. Epub 2014/03/29. doi: 10.1002/jhm.2171.
 25. Block L, Morgan-Gouveia M, Levine RB, Cayea D. We could have done a better job: A qualitative study of medical student reflections on safe hospital discharge. *J Am Geriatr Soc*. 2014;62(6):1147-54. Epub 2014/04/05. doi: 10.1111/jgs.12783.
 26. Block L, Pitts S, Perl TM. Barriers and facilitators of implementation of a mandate for influenza vaccination among healthcare personnel. *Infect Control Hosp Epidemiol*. 2014;35(6):724-7. Epub 2014/05/07. doi: 10.1086/676434.
 27. Bloom J, Al-Abed Y. MIF: Mood improving/inhibiting factor? *J Neuroinflamm*. 2014;11:9. Epub 2014/01/23. doi: 10.1186/1742-2094-11-11.
 28. Braniste V, Al-Asmakh M, Kowal C, Anuar F, Abbaspour A, Toth M, Korecka A, Bakocevic N, Guan NL, Kundu P, Gulyas B, Halldin C, Hultenby K, Nilsson H, Hebert H, Volpe BT, Diamond B, Pettersson S. The gut microbiota influences blood-brain barrier permeability in mice. *Sci Transl Med*. 2014;6(263):11. Epub 2014/11/21. doi: 10.1126/scitranslmed.3009759.
 29. Bruce IN, O'Keefe AG, Farewell V, Hanly JG, Manzi S, Su L, Gladman DD, Bae SC, Sanchez-Guerrero J, Romero-Diaz J, Gordon C, Wallace DJ, Clarke AE, Bernatsky S, Ginzler EM, Isenberg DA, Rahman A, Merrill JT, Alarcon GS, Fessler BJ, Fortin PR, Petri M, Steinsson K, Dooley MA, Khamashta MA, Ramsey-Goldman R, Zoma AA, Sturfelt GK, Nived O, Aranow C, Mackay M, Ramos-Casals M, van Vollenhoven RF, Kalunian KC, Ruiz-Irastorza G, Lim S, Kamen DL, Peschken CA, Inanc M, Urowitz MB. Factors associated with damage accrual in patients with systemic lupus erythematosus: Results from the Systemic Lupus International Collaborating Clinics (SLICC) inception cohort. *Ann Rheum Dis*. 2014. Epub 2014/05/20. doi: 10.1136/annrheumdis-2013-

205171.

30. Byrd JC, Brown JR, O'Brien S, Barrientos JC, Kay NE, Reddy NM, Coutre S, Tam CS, Mulligan SP, Jaeger U, Devereux S, Barr PM, Furman RR, Kipps TJ, Cymbalista F, Pocock C, Thornton P, Caligaris-Cappio F, Robak T, Delgado J, Schuster SJ, Montillo M, Schuh A, de Vos S, Gill D, Bloor A, Dearden C, Moreno C, Jones JJ, Chu AD, Fardis M, McGreivoy J, Clow F, James DF, Hillmen P, Investigators R. Ibrutinib versus ofatumumab in previously treated chronic lymphoid leukemia. *N Engl J Med*. 2014;371(3):213-23. doi: 10.1056/NEJMoa1400376.
31. Cardenas-Garcia J, Mayo PH. Bedside ultrasonography for the intensivist. *Critical care clinics*. 2015;31(1):43-66. Epub 2014/12/02. doi: 10.1016/j.ccc.2014.08.003.
32. Cardenas-Garcia J, Narasimhan M, Koenig SJ. A teenager with fever and sore throat. *Chest*. 2014;145(4):E10-E3. doi: 10.1378/chest.13-2260.
33. Cardenas-Garcia JL, Singh AK, Koenig SJ. A 75-year-old woman with fever and a right upper lobe pulmonary mass. *Chest*. 2015;147(1):e1-4. Epub 2015/01/07. doi: 10.1378/chest.14-1161.
34. Carney MT, Buchman T, Neville S, Thengampallil A, Silverman R. A community partnership to respond to an outbreak: A model that can be replicated for future events. *Prog Community Health Partnersh*. 2014;8(4):531-40. Epub 2014/01/01. doi: 10.1353/cpr.2014.0065.
35. Chandel N, Ayasolla K, Lan XQ, Rai P, Mikulak J, Husain M, Malhotra A, McGowan J, Singhal PC. Renin modulates HIV replication in T cells. *J Leukoc Biol*. 2014;96(4):601-9. doi: 10.1189/jlb.2a0414-192r.
36. Charytan DM, Pai AB, Chan CT, Coyne DW, Hung AM, Kovesdy CP, Fishbane S. Considerations and challenges in defining optimal iron utilization in hemodialysis. *Journal of the American Society of Nephrology : JASN*. 2014;26(6):1238-47. Epub 2014/12/30. doi: 10.1681/asn.2014090922.
37. Chaudhry SI, Lien C, Ehrlich J, Lane S, Cordasco K, McDonald FS, Arora VM, Steinmann A. Curricular content of internal medicine residency programs: A nationwide report. *Am J Med*. 2014;127(12):1247-54. Epub 2014/08/30. doi: 10.1016/j.amjmed.2014.08.009.
38. Chen SS, Chiorazzi N. Murine genetically engineered and human xenograft models of chronic lymphocytic leukemia. *Semin Hematol*. 2014;51(3):188-205. Epub 2014/07/23. doi: 10.1053/j.seminhematol.2014.05.001.
39. Cheung M, Khan S, Akerman M, Hung CK, Vennard K, Hristis N, Sultan K. Clinical markers of crohn's disease severity and their association with opiate use. *Journal of clinical medicine research*. 2015;7(1):33-6. Epub 2014/11/05. doi: 10.14740/jocmr1969w.
40. Christersson C, Wallentin L, Andersson U, Alexander JH, Ansell J, De Caterina R, Gersh BJ, Granger CB, Hanna M, Horowitz JD, Huber K, Husted S, Hylek EM, Lopes RD, Siegbahn A. D-dimer and risk of thromboembolic and bleeding events in patients with atrial fibrillation - observations from the ARISTOTLE trial. *J Thromb Haemost*. 2014;12(9):1401-12. doi: 10.1111/jth.12638.
41. Claus R, Lucas DM, Ruppert AS, Williams KE, Weng D, Patterson K, Zucknick M, Oakes CC, Rassenti LZ, Greaves AW, Geyer S, Wierda WG, Brown JR, Gribben JG, Barrientos JC, Rai KR, Kay NE, Kipps TJ, Shields P, Zhao WQ, Grever MR, Plass C, Byrd JC. Validation of ZAP-70 methylation and its relative significance in predicting outcome in chronic lymphocytic leukemia. *Blood*. 2014;124(1):42-8. doi: 10.1182/blood-2014-02-555722.
42. Cohen AT, Spiro TE, Spyropoulos AC, Desanctis YH, Homering M, Buller HR, Haskell L, Hu D, Hull R, Mebazaa A, Merli G, Schellong S, Tapson VF, Burton P, Grp MS. D-dimer as a predictor of venous thromboembolism in acutely ill, hospitalized patients: A subanalysis of the randomized controlled magellan trial. *J Thromb Haemost*. 2014;12(4):479-87. doi: 10.1111/jth.12515.
43. Cohen RI, Eichorn A, Motschwiller C, Laktikova V, La Torre G, Ginsberg N, Steinberg H. Medical intensive care unit consults occurring within 48 hours of admission: A prospective study. *J Crit Care*. 2014;30(2):363-8. Epub 2014/12/04. doi: 10.1016/j.jcrc.2014.11.001.
44. Cortes JE, Goldberg SL, Feldman EJ, Rizzeri DA, Hogge DE, Larson M, Pigneux A, Recher C, Schiller G, Warzocha K, Kantarjian H, Louie AC, Kolitz JE. Phase ii, multicenter, randomized trial of CPX-351 (cytarabine:Daunorubicin) liposome injection versus intensive salvage therapy in adults with first relapse AML. *Cancer*. 2015;121(2):234-42. Epub 2014/09/17. doi: 10.1002/cncr.28974.

45. Costin J, Ansell J, Laulich B, Bakhru S, Steiner S. Reversal agents in development for the new oral anticoagulants. *Postgrad Med*. 2014;126(7):6. doi: 10.3810/pgm.2014.11.2829.
46. Cui J, Taylor KE, Lee YC, Kallberg H, Weinblatt ME, Coblyn JS, Klareskog L, Criswell LA, Gregersen PK, Shadick NA, Plenge RM, Karlson EW. The influence of polygenic risk scores on heritability of anti-CCP level in RA. *Genes Immun*. 2014;15(2):107-14. Epub 2014/01/05. doi: 10.1038/gene.2013.68.
47. Dai C, Wang HY, Sung SSJ, Sharma R, Kannapell C, Han W, Wang Q, Davidson A, Gaskin F, Fu SM. Interferon alpha on NZM2328.Lc1r27: Enhancing autoimmunity and immune complex-mediated glomerulonephritis without end stage renal failure. *Clin Immunol*. 2014;154(1):66-71. doi: 10.1016/j.clim.2014.06.008.
48. Davidson A. Autoimmunity to Vimentin and Lupus Nephritis. *Arthritis Rheumatol*. 2014;66(12):3251-4. doi: 10.1002/art.38885.
49. de Rooy DPC, van Nies JAB, Kapetanovic MC, Kristjansdottir H, Andersson MLE, Forslind K, van der Heijde D, Gregersen PK, Lindqvist E, Huizinga TWJ, Grondal G, Svensson B, van der Helm-van Mil AHM. Smoking as a risk factor for the radiological severity of rheumatoid arthritis: A study on six cohorts. *Ann Rheum Dis*. 2014;73(7):1384-7. doi: 10.1136/annrheumdis-2013-203940.
50. de Rooy DPC, Zhernakova A, Tsonaka R, Willemze A, Kurreeman BAS, Trynka G, van Toorn L, Toes REM, Huizinga TWJ, Houwing-Duistermaat JJ, Gregersen PK, van der Helm-van Mil AHM. A genetic variant in the region of MMP-9 is associated with serum levels and progression of joint damage in rheumatoid arthritis. *Ann Rheum Dis*. 2014;73(6):1163-9. doi: 10.1136/annrheumdis-2013-203375.
51. De Santis G, Hogan-Schlientz J, Liska G, Kipp S, Sallee R, Wurster M, Kupfer K, Ansell J. STABLE results: Warfarin home monitoring achieves excellent INR control. *Am J Manag Care*. 2014;20(3):202-9.
52. Devoe CE, Li JY, Demopoulos AM. The successful treatment of a recurrent intracranial, dural-based plasmacytoma with lenalidomide. *J Neuro-Oncol*. 2014;119(1):217-20. Epub 2014/05/23. doi: 10.1007/s11060-014-1475-5.
53. Diamond B. Letter from incoming editor in chief of molecular medicine, Dr. Betty Diamond. *Mol Med*. 2014;20:331-. Epub 2014/10/31. doi: 10.2119/molmed.2014.00150.
54. Diamond B, Daikh D, Davidson A, Wofsy D. Treatment of lupus nephritis with abatacept: The Abatacept and Cyclophosphamide combination efficacy and safety study. *Arthritis & rheumatology (Hoboken, NJ)*. 2014;66(11):3096-104. Epub 2014/11/19. doi: 10.1002/art.38790.
55. Diaz J, Farzan S. Clinical implications of the obese-asthma phenotypes. *Immunol Allerg Clin North Am*. 2014;34(4):739-51. Epub 2014/10/06. doi: 10.1016/j.jiac.2014.07.008.
56. Dittus C, Grover V, Panagopoulos G, Jhaveri K. Chief's seminar: Turning interns into clinicians. *F1000Research*. 2014;3:213. Epub 2014/10/14. doi: 10.12688/f1000research.5221.1.
57. Dixon AE, Castro M, Cohen RI, Gerald LB, Holbrook JT, Irvin CG, Mohapatra S, Peters SP, Rayapudi S, Sugar EA, Wise RA. Efficacy of nasal mometasone for the treatment of chronic sinonasal disease in patients with inadequately controlled asthma. *J Allergy Clin Immunol*. 2014;135(3):701-9. Epub 2014/09/02. doi: 10.1016/j.jaci.2014.06.038.
58. Dlott JS, George RA, Huang XH, Odeh M, Kaufman HW, Ansell J, Hylek EM. National assessment of warfarin anticoagulation therapy for stroke prevention in atrial fibrillation. *Circulation*. 2014;129(13):1407-14. doi: 10.1161/circulationaha.113.002601.
59. Douketis JD, Healey JS, Brueckmann M, Eikelboom JW, Ezekowitz MD, Fraessdorf M, Noack H, Oldgren J, Reilly P, Spyropoulos AC, Wallentin L, Connolly SJ. Perioperative bridging anticoagulation during dabigatran or warfarin interruption among patients who had an elective surgery or procedure. Substudy of the RE-LY trial. *Thromb Haemost*. 2015;113(3):625-32. Epub 2014/12/05. doi: 10.1160/th14-04-0305.
60. Duddempudi AT, Bernstein DE. Hepatitis B and C. *Clin Geriatr Med*. 2014;30(1):149-67. Epub 2013/11/26. doi: 10.1016/j.cger.2013.10.012.
61. Ferenci P, Bernstein D, Lalezari J, Cohen D, Luo Y, Cooper C, Tam E, Marinho RT, Tsai N, Nyberg A, Box TD, Younes Z, Enayati P, Green S, Baruch Y, Bhandari BR, Caruntu FA, Sepe T, Chulanov V, Janczewska E, Rizzardini G, Gervain J, Planas R, Moreno C, Hassanein T, Xie WG, King M,

- Podsadecki T, Reddy KR. ABT-450/r-Ombitasvir and Dasabuvir with or without Ribavirin for HCV. *N Engl J Med*. 2014;370(21):1983-92. doi: 10.1056/NEJMoa1402338.
62. Ferris M, Iglesia E, Ko Z, Amamoo A, Mahan J, Desai T, Gibson K, Jhaveri K, Primack W. Wanted: Pediatric nephrologists! - why trainees are not choosing pediatric nephrology. *Ren Fail*. 2014;36(8):1340-4. doi: 10.3109/0886022x.2014.937671.
63. Finn PW, Cohen R. Approaches to achieving equality in respiratory health. *Lancet Respir Med*. 2014;3(2):97-8. Epub 2014/12/04. doi: 10.1016/s2213-2600(14)70247-4.
64. Fishbane S, Hazzan AD. ANAEMIA FIND-CKD: Intravenous iron in predialysis CKD. *Nat Rev Nephrol*. 2014;10(9):488-9. Epub 2014/08/06. doi: 10.1038/nrneph.2014.139.
65. Fishbane S, Masani NN, Hazzan AD. Should target hemoglobin levels in dialysis patients be lowered to 9-10g/dl? *Semin Dial*. 2014;27(3):282-4. Epub 2014/03/29. doi: 10.1111/sdi.12211.
66. Fishbane S, Mathew A, Vaziri ND. Iron toxicity: Relevance for dialysis patients. *Nephrol Dial Transplant*. 2014;29(2):255-9. Epub 2013/10/30. doi: 10.1093/ndt/gft269.
67. Fishbane S, Mathew AT, Wanchoo R. Intravenous iron exposure and outcomes in patients on hemodialysis. *Clin J Am Soc Nephrol*. 2014;9(11):1837-9. Epub 2014/10/17. doi: 10.2215/cjn.09510914.
68. Frazzitta M. Hypoglycemia and diabetes: An update of current trends and treatment. *J Contin Educ Nursing*. 2014;45(10):432-4. doi: 10.3928/00220124-20140925-12.
69. Freudenberg-Hua Y, Freudenberg J, Vacic V, Abhyankar A, Emde AK, Ben-Avraham D, Barzilai N, Oswald D, Christen E, Koppel J, Greenwald B, Darnell RB, Germer S, Atzmon G, Davies P. Disease variants in genomes of 44 centenarians. *Mol Genet Genomic Med*. 2014;2(5):438-50. Epub 2014/10/22. doi: 10.1002/mgg3.86.
70. Friedman KA, Balwan S, Cacace F, Katona K, Sunday S, Chaudhry S. Impact on house staff evaluation scores when changing from a dreyfus- to a milestone-based evaluation model: One internal medicine residency program's findings. *Med Educ Online*. 2014;19:8. Epub 2014/11/27. doi: 10.3402/meo.v19.25185.
71. Fu SM, Cunningham-Rundles C, Diamond B, Rotrosen D, Stohl W, Terhorst C. Lloyd mayer, MD, 1952-2013, in memoriam. *Clin Immunol*. 2014;150(2):A1-A2. doi: 10.1016/j.clim.2014.01.001.
72. Furie R, Nicholls K, Cheng TT, Houssiau F, Burgos-Vargas R, Chen SL, Hillson JL, Meadows-Shropshire S, Kinaszczuk M, Merrill JT. Efficacy and safety of abatacept in lupus nephritis a twelve-month, randomized, double-blind study. *Arthritis Rheumatol*. 2014;66(2):379-89. Epub 2014/02/08. doi: 10.1002/art.38260.
73. Furie R, Petri MA, Strand V, Gladman DD, Zhong ZJ, Freimuth WW. Clinical, laboratory and health-related quality of life correlates of systemic lupus erythematosus responder index response: A post hoc analysis of the phase 3 belimumab trials. *Lupus science & medicine*. 2014;1(1):e000031. Epub 2014/11/15. doi: 10.1136/lupus-2014-000031.
74. Furie RA, Leon G, Thomas M, Petri MA, Chu AD, Hislop C, Martin RS, Scheinberg MA. A phase 2, randomised, placebo-controlled clinical trial of blisibimod, an inhibitor of b cell activating factor, in patients with moderate-to-severe systemic lupus erythematosus, the PEARL-SC study. *Ann Rheum Dis*. 2014. Epub 2014/04/22. doi: 10.1136/annrheumdis-2013-205144.
75. Furman RR, Sharman JP, Coutre SE, Cheson BD, Pagel JM, Hillmen P, Barrientos JC, Zelenetz AD, Kipps TJ, Flinn I, Ghia P, Eradat H, Ervin T, Lamanna N, Coiffier B, Pettitt AR, Ma S, Stilgenbauer S, Cramer P, Aiello M, Johnson DM, Miller LL, Li D, Jahn TM, Dansey RD, Hallek M, O'Brien SM. Idelalisib and rituximab in relapsed chronic lymphocytic leukemia. *N Engl J Med*. 2014;370(11):997-1007. doi: 10.1056/NEJMoa1315226.
76. Gallinat A, Paul A, Treckmann JW, Molmenti EP, Dittmann S, Hoyer DP, Witzke O, Minor T, Sotiropoulos GC. Single-center experience with live kidney donors 60 years of age or older. *Am Surg*. 2014;80(12):1230-6.
77. Garzon R, Volinia S, Papaioannou D, Nicolet D, Kohlschmidt J, Yan PS, Mrozek K, Bucci D, Carroll AJ, Baer MR, Wetzler M, Carter TH, Powell BL, Kolitz JE, Moore JO, Einfeldt AK, Blachly JS, Blum W, Caligiuri MA, Stone RM, Marcucci G, Croce CM, Byrd JC, Bloomfield CD. Expression and prognostic impact of lncRNAs in acute myeloid leukemia. *Proc Natl Acad Sci U S A*. 2014;111(52):18679-84. Epub 2014/12/17. doi: 10.1073/pnas.1422050112.

78. Gbadegesin RA, Hall G, Adeyemo A, Hanke N, Tossidou I, Burchette J, Wu GH, Homstad A, Sparks MA, Gomez J, Jiang RJ, Alonso A, Lavin P, Conlon P, Korstanje R, Stander MC, Shamsan G, Barua M, Spurney R, Singhal PC, Kopp JB, Haller H, Howell D, Pollak MR, Shaw AS, Schiffer M, Winn MP. Mutations in the gene that encodes the f-actin binding protein anillin cause FSGS. *J Am Soc Nephrol.* 2014;25(9):1991-2002. doi: 10.1681/asn.2013090976.
79. Ginzler EM, Wallace DJ, Merrill JT, Furie RA, Stohl W, Chatham WW, Weinstein A, McKay JD, McCune WJ, Zhong ZJ, Freimuth WW, Petri MA, Grp LS. Disease control and safety of belimumab plus standard therapy over 7 years in patients with systemic lupus erythematosus. *J Rheumatol.* 2014;41(2):300-9. doi: 10.3899/jrheum.121368.
80. Goldberg A, Geppert T, Schiopu E, Frech T, Hsu V, Simms RW, Peng SL, Yao YH, Elgeiوشي N, Chang LD, Wang B, Yoo S. Dose-escalation of human anti-interferon-alpha receptor monoclonal antibody MEDI-546 in subjects with systemic sclerosis: A phase 1, multicenter, open label study. *Arthritis Res Ther.* 2014;16(1):12. doi: 10.1186/ar4492.
81. Govind N, Choudhury A, Hodgkinson B, Ickinger C, Frost J, Lee A, Gregersen PK, Reynolds RJ, Bridges SL, Hazelhurst S, Ramsay M, Tikly M. Immunochip identifies novel, and replicates known, genetic risk loci for rheumatoid arthritis in black south africans. *Mol Med.* 2014;20:341-9. Epub 2014/07/12. doi: 10.2119/molmed.2014.00097.
82. Granger CB, Lopes RD, Hanna M, Ansell J, Hylek EM, Alexander JH, Thomas L, Wang J, Bahit MC, Verheugt F, Lawrence J, Xavier D, Wallentin L. Clinical events after transitioning from apixaban versus warfarin to warfarin at the end of the apixaban for reduction in stroke and other thromboembolic events in atrial fibrillation (ARISTOTLE) trial. *Am Heart J.* 2015;169(1):25-30. Epub 2014/12/17. doi: 10.1016/j.ahj.2014.09.006.
83. Greenstein YY, Koenig SJ. A woman in her 60s with septic shock, abdominal pain, and a positive urinalysis. *Chest.* 2014;145(3):E7-E9. doi: 10.1378/chest.13-2455.
84. Gregersen PK. Genetics. A genomic road map for complex human disease. *Science.* 2014;343(6175):1087-8. Epub 2014/03/08. doi: 10.1126/science.1251426.
85. Gregersen PK, Oswald M. The power of a modular approach to transcriptional analysis. *Arthritis Rheumatol.* 2014;66(6):1418-20. doi: 10.1002/art.38629.
86. Griffin DO, Donaghy HJ, Edwards B. Management of serology negative human hepatic hydatidosis (caused by *Echinococcus granulosus*) in a young woman from Bangladesh in a resource-rich setting: A case report. *IDCases.* 2014;1(2):17-21. doi: <http://dx.doi.org/10.1016/j.idcr.2014.02.003>.
87. Gross RL, Schwartzman-Morris JS, Krathen M, Reed G, Chang H, Saunders KC, Fisher MC, Greenberg JD, Putterman C, Mease PJ, Gottlieb AB, Kremer JM, Broder A. A comparison of the malignancy incidence among patients with psoriatic arthritis and patients with rheumatoid arthritis in a large US cohort. *Arthritis & rheumatology (Hoboken, NJ).* 2014;66(6):1472-81. Epub 2014/03/05. doi: 10.1002/art.38385.
88. Gupta A, Pekmezaris R, Kozikowski A, Kohn N, Wolf-Klein G. Underrecognition of osteoporosis in men in the long-term care setting. *Ann Longterm Care.* 2014;22(2):30-3.
89. Hajizadeh N, Goldfeld K, Crothers K. What happens to patients with copd with long-term oxygen treatment who receive mechanical ventilation for COPD exacerbation? A 1-year retrospective follow-up study. *Thorax.* 2014;70(3):294-6. Epub 2014/05/16. doi: 10.1136/thoraxjnl-2014-205248.
90. Hajizadeh N, Uhler LM, Perez Figueroa RE. Understanding patients' and doctors' attitudes about shared decision making for advance care planning. *Health expectations : an international journal of public participation in health care and health policy.* 2014. Epub 2014/10/23. doi: 10.1111/hex.12285.
91. Halinski C, Agoritsas S, Hazzan A, Sakhiya V, Fishbane S. Improving outcomes in late-stage kidney disease: The healthy transitions program. *Nephrol News Issues.* 2014;28(10):18-20, 2-5. Epub 2014/10/14.
92. Han B, Diogo D, Eyre S, Kallberg H, Zhernakova A, Bowes J, Padyukov L, Okada Y, Gonzalez-Gay MA, Rantapaa-Dahlqvist S, Martin J, Huizinga TW, Plenge RM, Worthington J, Gregersen PK, Klareskog L, de Bakker PI, Raychaudhuri S. Fine mapping seronegative and seropositive

- rheumatoid arthritis to shared and distinct HLA alleles by adjusting for the effects of heterogeneity. *Am J Hum Genet.* 2014;94(4):522-32. Epub 2014/03/25. doi: 10.1016/j.ajhg.2014.02.013.
93. Haque S, Yan XJ, Rosen L, McCormick S, Chiorazzi N, Mongini PKA. Effects of prostaglandin E-2 on p53 rna-binding transcription and p53 mutagenesis during T-cell-independent human B-cell clonal expansion. *FASEB J.* 2014;28(2):627-43. doi: 10.1096/fj.13-237792.
 94. Hayes L, Malhotra P. Central nervous system infections masquerading as cerebrovascular accidents: Case series and review of literature. *IDCases.* 2014;1(4):74-7. doi: <http://dx.doi.org/10.1016/j.idcr.2014.10.005>.
 95. Hazzan AD, Shah HH, Hong S, Sakhiya V, Wanchoo R, Fishbane S. Treatment with erythropoiesis-stimulating agents in chronic kidney disease patients with cancer. *Kidney Int.* 2014;86(1):34-9. Epub 2014/01/10. doi: 10.1038/ki.2013.528.
 96. He MZ, Metz C, Cheng KF, Ling J, Coleman T, VanPatten S, Al-Abed Y. Novel arylazoarylmethane as potential inhibitor of macrophage migration inhibitory factor. *Arch Pharm.* 2014;347(2):104-7. doi: 10.1002/ardp.201300243.
 97. Held C, Hylek EM, Alexander JH, Hanna M, Lopes RD, Wojdyla DM, Thomas L, Al-Khalidi H, Alings M, Xavier D, Ansell J, Goto S, Ruzyllo W, Rosenqvist M, Verheugt FW, Zhu J, Granger CB, Wallentin L. Clinical outcomes and management associated with major bleeding in patients with atrial fibrillation treated with apixaban or warfarin: Insights from the ARISTOTLE trial. *Eur Heart J.* 2014;36(20):1264-72. Epub 2014/12/17. doi: 10.1093/eurheartj/ehu463.
 98. Holodick NE, Vizconde T, Rothstein TL. B-1a cell diversity: Nontemplated addition in B-1a cell Ig is determined by progenitor population and developmental location. *J Immunol.* 2014;192(5):2432-41. Epub 2014/01/31. doi: 10.4049/jimmunol.1300247.
 99. Holodick NE, Vizconde T, Rothstein TL. Splenic B-1a cells expressing CD138 spontaneously secrete large amounts of immunoglobulin in naive mice. *Frontiers in immunology.* 2014;5:129. Epub 2014/04/16. doi: 10.3389/fimmu.2014.00129.
 100. Houldsworth J, Guttapalli A, Thodima V, Yan XJ, Mendiratta G, Zielonka T, Nanjangud G, Chen WY, Patil S, Mato A, Brown JR, Rai K, Chiorazzi N, Chaganti RSK. Genomic imbalance defines three prognostic groups for risk stratification of patients with chronic lymphocytic leukemia. *Leuk Lymphoma.* 2014;55(4):920-8. doi: 10.3109/10428194.2013.845882.
 101. Hsu VM, Chung L, Hummers LK, Wigley F, Simms R, Bolster M, Silver R, Fischer A, Hinchcliff ME, Varga J, Goldberg AZ, Derk CT, Schiopu E, Khanna D, Shapiro LS, Domsic RT, Medsger T, Mayes MD, Furst D, Csuka ME, Molitor JA, Alkassab F, Steen VD. Development of pulmonary hypertension in a high-risk population with systemic sclerosis in the pulmonary hypertension assessment and recognition of outcomes in scleroderma (pharos) cohort study. *Semin Arthritis Rheum.* 2014;44(1):55-62. Epub 2014/04/09. doi: 10.1016/j.semarthrit.2014.03.002.
 102. Hudesman D, Mazurek J, Swaminath A. Capsule endoscopy in crohn's disease: Are we seeing any better? *World J Gastroenterol.* 2014;20(36):13044-51. doi: 10.3748/wjg.v20.i36.13044.
 103. Hwang KK, Trama AM, Kozink DM, Chen X, Wiehe K, Cooper AJ, Xia SM, Wang MY, Marshall DJ, Whitesides J, Alam M, Tomaras GD, Allen SL, Rai KR, McKeating J, Catera R, Yan XJ, Chu CC, Kelsoe G, Liao HX, Chiorazzi N, Haynes BF. IGHV1-69 B cell chronic lymphocytic leukemia antibodies cross-react with HIV-1 and hepatitis C virus antigens as well as intestinal commensal bacteria. *PLoS One.* 2014;9(3):9. doi: 10.1371/journal.pone.0090725.
 104. Ifteni P, Correll CU, Burtea V, Kane JM, Manu P. Sudden unexpected death in schizophrenia: Autopsy findings in psychiatric inpatients. *Schizophr Res.* 2014;155(1-3):72-6. Epub 2014/04/08. doi: 10.1016/j.schres.2014.03.011.
 105. Ifteni P, Correll CU, Nielsen J, Burtea V, Kane JM, Manu P. Rapid clozapine titration in treatment-refractory bipolar disorder. *J Affect Disord.* 2014;166:168-72. Epub 2014/07/12. doi: 10.1016/j.jad.2014.04.020.
 106. Ifteni P, Nielsen J, Burtea V, Correll CU, Kane JM, Manu P. Effectiveness and safety of rapid clozapine titration in schizophrenia. *Acta Psychiatr Scand.* 2014;130(1):25-9. doi: 10.1111/acps.12241.
 107. Inamdar S, Volfson A, Rosen L, Sunday S, Katz S, Sultan K. Smoking and early infliximab

- response in crohn's disease: A meta-analysis. *J Crohns Colitis*. 2014;9(2):140-6. Epub 2014/12/18. doi: 10.1093/ecco-jcc/jju018.
108. Ioannou K, Cheng KF, Crichlow GV, Birmipilis AI, Lolis EJ, Tsitsilonis OE, Al-Abed Y. ISO-66, a novel inhibitor of macrophage migration inhibitory factor, shows efficacy in melanoma and colon cancer models. *Int J Oncol*. 2014;45(4):1457-68. doi: 10.3892/ijo.2014.2551.
109. James DF, Werner L, Brown JR, Wierda WG, Barrientos JC, Castro JE, Greaves A, Johnson AJ, Rassenti LZ, Rai KR, Neuberg D, Kipps TJ. Lenalidomide and rituximab for the initial treatment of patients with chronic lymphocytic leukemia: A multicenter clinical-translational study from the chronic lymphocytic leukemia research consortium. *J Clin Oncol*. 2014;32(19):2067-73. Epub 2014/05/29. doi: 10.1200/jco.2013.51.5890.
110. Jani M, Massey J, Wedderburn LR, Vencovsky J, Danko K, Lundberg IE, Padyukov L, Selva-O'Callaghan A, Radstake T, Platt H, Warren RB, Griffiths CE, Lee A, Gregersen PK, Miller FW, Ollier WE, Cooper RG, Chinoy H, Lamb JA, Eumyonet. Genotyping of immune-related genetic variants identifies TYK2 as a novel associated locus for idiopathic inflammatory myopathies. *Ann Rheum Dis*. 2014;73(9):1750-2. doi: 10.1136/annrheumdis-2014-205440.
111. Jauhar S, Battinelli D. Are nurses an answer to new primary care needs? *Ann Intern Med*. 2014;161(2):153-4. doi: 10.7326/m14-1308.
112. Jeganathan V, Peeva E, Diamond B. Hormonal milieu at time of B cell activation controls duration of autoantibody response. *J Autoimmun*. 2014;53:46-54. Epub 2014/04/02. doi: 10.1016/j.jaut.2014.02.007.
113. Jhaveri KD. A letter to the master clinician. *F1000Research*. 2014;3:1. Epub 2014/04/10. doi: 10.12688/f1000research.3-1.v2.
114. Jhaveri KD, Chawla A, Xu C, Hazzan A. Intravenous albumin infusion is an effective therapy for hyponatremia in patient with malignant ascites. *Indian journal of nephrology*. 2014;24(1):51-3. Epub 2014/02/28. doi: 10.4103/0971-4065.125116.
115. Jhaveri KD, Fishbane S. Glomerular diseases: Entering a new era. *Clin J Am Soc Nephrol*. 2014;9(3):598-9. Epub 2014/03/13. doi: 10.2215/cjn.06110613.
116. Jhaveri KD, Shah HH, Patel C, Kadiyala A, Stokes MB, Radhakrishnan J. Glomerular diseases associated with cancer, chemotherapy, and hematopoietic stem cell transplantation. *Adv Chronic Kidney Dis*. 2014;21(1):48-55. Epub 2013/12/24. doi: 10.1053/j.ackd.2013.08.003.
117. Jhaveri KD, Shah HH, Radhakrishnan J. The authors reply. *Kidney Int*. 2014;85(1):214. Epub 2014/01/02. doi: 10.1038/ki.2013.411.
118. Jhaveri KD, Shah HH, Radhakrishnan J. Interferon-alpha-induced thrombotic microangiopathy in patients with chronic myelogenous leukemia reply. *Kidney Int*. 2014;85(1):214-. doi: 10.1038/ki.2013.411.
119. Jongco AM, Gough JD, Sarnataro K, Rosenthal DW, Moreau J, Ponda P, Bonagura VR. X-linked agammaglobulinemia presenting as polymicrobial pneumonia, including pneumocystis jirovecii. *Annals of Allergy Asthma & Immunology*. 2014;112(1):74-5. Epub 2013/12/18. doi: 10.1016/j.anai.2013.10.008.
120. Kaku H, Cheng KF, Al-Abed Y, Rothstein TL. A novel mechanism of b cell-mediated immune suppression through cd73 expression and adenosine production. *J Immunol*. 2014;193(12):5904-13. Epub 2014/11/14. doi: 10.4049/jimmuno1.1400336.
121. Kamity R, Patel H, Younis S, Nasim M, Miller E, Ahmed M. Inhibition of cxcr 1 and 2 delays preterm delivery and reduces neonatal mortality in a mouse model of chorioamnionitis. *European Journal of Inflammation*. 2014;12(3):447-57. doi: 10.1177/1721727x1401200306.
122. Kaplan B, Kopyltsova Y, Khokhar A, Lam F, Bonagura V. Rituximab and immune deficiency: Case series and review of the literature. *J Allergy Clin Immunol Pract*. 2014;2(5):594-600. Epub 2014/09/13. doi: 10.1016/j.jaip.2014.06.003.
123. Karkhanis J, Verna EC, Chang MS, Stravitz RT, Schilsky M, Lee WM, Brown RS, Jr. Steroid use in acute liver failure. *Hepatology*. 2014;59(2):612-21. Epub 2013/08/10. doi: 10.1002/hep.26678.
124. Karkhanis J, Verna EC, Chang MS, Stravitz RT, Schilsky ML, Lee WM, Brown RS, Jr. Reply: To pmid 23929808. *Hepatology*. 2014;60(4):1448. Epub 2014/03/07. doi: 10.1002/hep.27110.
125. Kim K, Bang SY, Lee HS, Cho SK, Choi CB, Sung YK, Kim TH, Jun JB, Yoo DH, Kang YM, Kim SK,

- Suh CH, Shim SC, Lee SS, Lee J, Chung WT, Choe JY, Shin HD, Lee JY, Han BG, Nath SK, Eyre S, Bowes J, Pappas DA, Kremer JM, Gonzalez-Gay MA, Rodriguez-Rodriguez L, Arlestig L, Okada Y, Diogo D, Liao KP, Karlson EW, Raychaudhuri S, Rantapaa-Dahlqvist S, Martin J, Klareskog L, Padyukov L, Gregersen PK, Worthington J, Greenberg JD, Plenge RM, Bae SC. High-density genotyping of immune loci in Koreans and Europeans identifies eight new rheumatoid arthritis risk loci. *Ann Rheum Dis.* 2015;74(3):e13. Epub 2014/02/18. doi: 10.1136/annrheumdis-2013-204749.
126. Kim SJ, Diamond B. Modulation of tolerogenic dendritic cells and autoimmunity. *Semin Cell Dev Biol.* 2014. Epub 2014/04/22. doi: 10.1016/j.semcdb.2014.04.020.
127. Knevel R, Klein K, Somers K, Ospelt C, Houwing-Duistermaat JJ, van Nies JA, de Rooy DP, de Bock L, Kurreeman FA, Schonkeren J, Stoeken-Rijsbergen G, Helmer Q, van der Linden MP, Kern M, Manjarrez-Orduno N, Rodriguez-Rodriguez L, Stinissen P, Huizinga TW, Toes RE, Gay S, Gregersen PK, Somers V, van der Helm-van Mil AH. Identification of a genetic variant for joint damage progression in autoantibody-positive rheumatoid arthritis. *Ann Rheum Dis.* 2014;73(11):2038-46. Epub 2013/08/21. doi: 10.1136/annrheumdis-2013-204050.
128. Koenig S, Chandra S, Alaverdian A, Dibello C, Mayo PH, Narasimhan M. Ultrasound assessment of pulmonary embolism in patients receiving CT pulmonary angiography. *Chest.* 2014;145(4):818-23. doi: 10.1378/chest.13-0797.
129. Koenig S, Mayo PH, Park NH. Ultrasound in suspected pulmonary embolism response. *Chest.* 2014;146(3):E109-E10. doi: 10.1378/chest.14-1126.
130. Koenig SJ, Lakticova V, Narasimhan M, Doelken P, Mayo PH. Safety of propofol as an induction agent for urgent endotracheal intubation in the medical intensive care unit. *J Intensive Care Med.* 2014. Epub 2014/02/19. doi: 10.1177/0885066614523100.
131. Koltz JE, George SL, Benson DM, Maharry K, Marcucci G, Vij R, Powell BL, Allen SL, DeAngelo DJ, Shea TC, Stock W, Bakan CE, Hars V, Hoke E, Bloomfield CD, Caligiuri MA, Larson RA, Alliance Clinical Trials O. Recombinant interleukin-2 in patients aged younger than 60 years with acute myeloid leukemia in first complete remission. *Cancer.* 2014;120(7):1010-7. doi: 10.1002/cncr.28516.
132. Konstantinides SV, Torbicki A, Agnelli G, Danchin N, Fitzmaurice D, Galie N, Gibbs JS, Huisman MV, Humbert M, Kucher N, Lang I, Lankeit M, Lekakis J, Maack C, Mayer E, Meneveau N, Perrier A, Pruszczyk P, Rasmussen LH, Schindler TH, Svitil P, Vonk Noordegraaf A, Zamorano JL, Zompatori M. 2014 ESC guidelines on the diagnosis and management of acute pulmonary embolism. *Eur Heart J.* 2014;35(43):3033-69. Epub 2014/09/01. doi: 10.1093/eurheartj/ehu283.
133. Korelitz BI, Sultan K, Kothari M, Arapos L, Schneider J, Panagopoulos G. Histological healing favors lower risk of colon carcinoma in extensive ulcerative colitis. *World J Gastroenterol.* 2014;20(17):4980-6. Epub 2014/05/08. doi: 10.3748/wjg.v20.i17.4980.
134. Kowdley KV, Gordon SC, Reddy KR, Rossaro L, Bernstein DE, Lawitz E, Shiffman ML, Schiff E, Ghalib R, Ryan M, Rustgi V, Chojkier M, Herring R, Di Bisceglie AM, Pockros PJ, Subramanian GM, An D, Svarovskaia E, Hyland RH, Pang PS, Symonds WT, McHutchison JG, Muir AJ, Pound D, Fried MW, Investigators ION. Ledipasvir and sofosbuvir for 8 or 12 weeks for chronic HCV without cirrhosis. *N Engl J Med.* 2014;370(20):1879-88. Epub 2014/04/12. doi: 10.1056/NEJMoa1402355.
135. Ladd AM, Panagopoulos G, Cohen J, Mar N, Graham R. Potential costs of inappropriate use of proton pump inhibitors. *Am J Med Sci.* 2014;347(6):446-51. Epub 2013/11/26.
136. Lai RK, Chen YW, Guan XW, Noursome D, Sharma C, Canoll P, Bruce J, Sloan AE, Cortes E, Vonsattel JP, Su T, Delgado-Cruzata L, Gurvich I, Santella RM, Ostrom Q, Lee A, Gregersen P, Barnholtz-Sloan J. Genome-wide methylation analyses in glioblastoma multiforme. *PLoS One.* 2014;9(2):16. doi: 10.1371/journal.pone.0089376.
137. Lan XQ, Jhaveri A, Cheng K, Wen HX, Saleem MA, Mathieson PW, Mikulak J, Aviram S, Malhotra A, Skorecki K, Singhal PC. APOL1 risk variants enhance podocyte necrosis through compromising lysosomal membrane permeability. *Am J Physiol-Renal Physiol.* 2014;307(3):F326-F36. doi: 10.1152/ajprenal.00647.2013.
138. Lancet JE, Cortes JE, Hogge DE, Tallman MS, Kovacsovic TJ, Damon LE, Komrokji R, Solomon

- SR, Kolitz JE, Cooper M, Yeager AM, Louie AC, Feldman EJ. Phase 2 trial of CPX-351, a fixed 5:1 molar ratio of cytarabine/daunorubicin, vs cytarabine/daunorubicin in older adults with untreated aml. *Blood*. 2014;123(21):3239-46. Epub 2014/04/02. doi: 10.1182/blood-2013-12-540971.
139. Lee JY, Miller EJ. Angiopoietin-2: A key to understanding sepsis and its pulmonary sequelae? *J Pulm Respir Med*. 2014;4:172.
140. Leong RY, Nio K, Plumley L, Molmenti E, Klein JD. Systemic amyloidosis causing intestinal hemorrhage and pseudo-obstruction. *J Surg Case Rep*. 2014;2014(9). Epub 2014/09/12. doi: 10.1093/jscr/rju087.
141. Lertratanakul A, Wu P, Dyer A, Urowitz M, Gladman D, Fortin P, Bae SC, Gordon C, Clarke A, Bernatsky S, Hanly JG, Isenberg D, Rahman A, Merrill J, Wallace DJ, Ginzler E, Khamashta M, Bruce I, Nived O, Sturfelt G, Steinsson K, Manzi S, Dooley MA, Kalunian K, Petri M, Aranow C, Font J, van Vollenhoven R, Stoll T, Ramsey-Goldman R. 25-hydroxyvitamin d and cardiovascular disease in patients with systemic lupus erythematosus: Data from a large international inception cohort. *Arthritis Care Res*. 2014;66(8):1167-76. doi: 10.1002/acr.22291.
142. Levy JH, Spyropoulos AC, Samama CM, Douketis J. Direct oral anticoagulants new drugs and new concepts. *JACC-Cardiovasc Interv*. 2014;7(12):1333-51. Epub 2014/12/20. doi: 10.1016/j.jcin.2014.06.014.
143. Lien C, Raimo J, Abramowitz J, Khanijo S, Kritharis A, Mason C, Jarmon CH, Nash IS, Carney MT. Community healthcare delivery post-hurricane sandy: Lessons from a mobile health unit. *J Community Health*. 2014;39(3):599-605. Epub 2013/12/18. doi: 10.1007/s10900-013-9805-7.
144. Lim JK, Tate JP, Fultz SL, Goulet JL, Conigliaro J, Bryant KJ, Gordon AJ, Gibert C, Rimland D, Goetz MB, Klein MB, Fiellin DA, Justice AC, Lo Re V. Relationship between alcohol use categories and noninvasive markers of advanced hepatic fibrosis in HIV-infected, chronic hepatitis c virus-infected, and uninfected patients. *Clin Infect Dis*. 2014;58(10):1449-58. doi: 10.1093/cid/ciu097.
145. Lindsley RC, Mar BG, Mazzola E, Grauman PV, Shareef S, Allen SL, Pigneux A, Wetzler M, Stuart RK, Erba HP, Damon LE, Powell BL, Lindeman N, Steensma DP, Wadleigh M, DeAngelo DJ, Neuberg D, Stone RM, Ebert BL. Acute myeloid leukemia ontogeny is defined by distinct somatic mutations. *Blood*. 2014;125(9):1367-76. Epub 2015/01/01. doi: 10.1182/blood-2014-11-610543.
146. Liu G, Ye XB, Miller EJ, Liu SF. NF-kappa B-to-AP-1 switch: A mechanism regulating transition from endothelial barrier injury to repair in endotoxemic mice. *Sci Rep*. 2014;4:11. doi: 10.1038/srep05543.
147. Madhavan P, Jairath S, Sukumaran N, Sagar A, Molmenti E, Natarajan B, Basu A, Ali N, Bhaskaran M. Kidney transplant access in the southeast: Middle view. *Am J Transplant*. 2014;14(11):2669-70. Epub 2014/09/16. doi: 10.1111/ajt.12980.
148. Mahan CE, Liu Y, Turpie AG, Vu JT, Heddle N, Cook RJ, Dairkee U, Spyropoulos AC. External validation of a risk assessment model for venous thromboembolism in the hospitalised acutely-ill medical patient (VTE-VALOURR). *Thromb Haemost*. 2014;112(4):692-9. Epub 2014/07/06. doi: 10.1160/th14-03-0239.
149. Mann D, Knaus M, McCullagh L, Sofianou A, Rosen L, McGinn T, Kannry J. Measures of user experience in a streptococcal pharyngitis and pneumonia clinical decision support tools. *Appl Clin Inform*. 2014;5(3):824-35. Epub 2014/10/10. doi: 10.4338/aci-2014-04-ra-0043.
150. Manu P, Al-Dhaheer Z, Dargani N, Correll CU. Acanthosis nigricans during treatment with aripiprazole. *Am J Ther*. 2014;21(3):E90-E3. Epub 2012/09/27. doi: 10.1097/MJT.0b013e3182491e29.
151. Manu P, Al-Dhaheer Z, Khan S, Kane JM, Correll CU. Elevated blood urea nitrogen and medical outcome of psychiatric inpatients. *Psychiatr Q*. 2014;85(1):111-20. Epub 2013/10/19. doi: 10.1007/s11126-013-9274-2.
152. Manu P, Correll CU, Wampers M, Mitchell AJ, Probst M, Vancampfort D, De Hert M. Markers of inflammation in schizophrenia: Association vs. Causation. *World Psychiatry*. 2014;13(2):189-92. Epub 2014/06/04. doi: 10.1002/wps.20117.
153. Manu P, Correll CU, Wampers M, van Winkel R, Yu W, Shiffeldrim D, De Hert M. Dysmetabolic features of the overweight patients receiving antipsychotic drugs: A comparison with normal weight and obese subjects. *Eur Psychiatr*. 2014;29(3):179-82. Epub 2013/02/19. doi:

- 10.1016/j.eurpsy.2012.12.001.
154. Manu P, Khan S, Radhakrishnan R, Russ MJ, Kane JM, Correll CU. Body mass index identified as an independent predictor of psychiatric readmission. *J Clin Psychiatry*. 2014;75(6):E573-E7. Epub 2014/07/09. doi: 10.4088/JCP.13m08795.
 155. Mao SZ, Fan XF, Xue F, Chen R, Chen XY, Yuan GS, Hu LG, Liu SF, Gong YS. Intermedin modulates hypoxic pulmonary vascular remodeling by inhibiting pulmonary artery smooth muscle cell proliferation. *Pulm Pharmacol Ther*. 2014;27(1):1-9. Epub 2013/06/26. doi: 10.1016/j.pupt.2013.06.004.
 156. Mao SZ, Ye XB, Liu G, Song DM, Liu SF. An obligatory role of NF-kappa B in mediating bone marrow derived endothelial progenitor cell recruitment and proliferation following endotoxemic multiple organ injury in mice. *PLoS One*. 2014;9(10):10. doi: 10.1371/journal.pone.0111087.
 157. Marcucci G, Yan P, Maharry K, Frankhouser D, Nicolet D, Metzeler KH, Kohlschmidt J, Mrozek K, Wu YZ, Bucci D, Curfman JP, Whitman SP, Eisfeld AK, Mendler JH, Schwind S, Becker H, Bar C, Carroll AJ, Baer MR, Wetzler M, Carter TH, Powell BL, Kolitz JE, Byrd JC, Plass C, Garzon R, Caligiuri MA, Stone RM, Volinia S, Bundschuh R, Bloomfield CD. Epigenetics meets genetics in acute myeloid leukemia: Clinical impact of a novel seven-gene score. *J Clin Oncol*. 2014;32(6):548-56. Epub 2014/01/01. doi: 10.1200/jco.2013.50.6337.
 158. Masani N, Jhaveri KD, Fishbane S. Update on Membranoproliferative GN. *Clin J Am Soc Nephrol*. 2014;9(3):600-8. Epub 2014/01/11. doi: 10.2215/cjn.06410613.
 159. Mathew AT, Hazzan A, Jhaveri KD, Block GA, Chidella S, Rosen L, Wagner J, Fishbane S. Increasing hip fractures in patients receiving hemodialysis and peritoneal dialysis. *Am J Nephrol*. 2014;40(5):451-7. Epub 2014/11/28. doi: 10.1159/000369039.
 160. Mathew JG, Spyropoulos AC, Yusuf A, Vincent J, Eikelboom J, Shestakovska O, Froles S, Noora J, Guo LR, Peterson M, Pai M, Whitlock R. Efficacy and safety of early parenteral anticoagulation as a bridge to warfarin after mechanical valve replacement. *Thromb Haemost*. 2014;112(6):1120-8. doi: 10.1160/th14-03-0284.
 161. Mayes MD, Bossini-Castillo L, Gorlova O, Martin JE, Zhou XD, Chen WV, Assassi S, Ying J, Tan FK, Arnett FC, Reveille JD, Guerra S, Terue M, Carmona FD, Gregersen PK, Lee AT, Lopez-Isac E, Ochoa E, Carreira P, Simeon CP, Castellvi I, Gonzalez-Gay MA, Zhernakova A, Padyukov L, Aarcon-Riquelme M, Wijmenga C, Brown M, Beretta L, Riemekasten G, Witte T, Hunzelmann N, Kreuter A, Distler JHW, Voskuy AE, Schuerwegh AJ, Hesselstrand R, Nordin A, Airo P, Lunardi C, Shiels P, van Laar JM, Herrick A, Worthington J, Denton C, Wigley FM, Hummers LK, Varga J, Hinchcliff ME, Baron M, Hudson M, Pope JE, Furst DE, Khanna D, Phillips K, Schiopu E, Segal BM, Molitor JA, Silver RM, Steen VD, Simms RW, Lafyatis RA, Fessler BIJ, Frech TM, AlKassab F, Docherty P, Kaminska E, Khalidi N, Jones HN, Markland J, Robinson D, Broen J, Radstake T, Fonseca C, Koeleman BP, Martin J, Spanish Scleroderma G. Immunochip analysis identifies multiple susceptibility loci for systemic sclerosis. *Am J Hum Genet*. 2014;94(1):47-61. doi: 10.1016/j.ajhg.2013.12.002.
 162. Mayo PH, Maury E. Echography is mandatory for the initial management of critically ill patients: We are not sure. *Intensive Care Med*. 2014;40(11):1760-2. Epub 2014/10/08. doi: 10.1007/s00134-014-3460-z.
 163. McCullagh L, Mann D, Rosen L, Kannry J, McGinn T. Longitudinal adoption rates of complex decision support tools in primary care. *Evidence-based medicine*. 2014;19(6):204-9. Epub 2014/09/23. doi: 10.1136/ebmed-2014-110054.
 164. McCullagh LJ, Sofianou A, Kannry J, Mann DM, McGinn TG. User centered clinical decision support tools: Adoption across clinician training level. *Appl Clin Inform*. 2014;5(4):1015-25. Epub 2015/01/16. doi: 10.4338/aci-2014-05-ra-0048.
 165. Mebazaa A, Spiro TE, Buller HR, Haskell L, Hu DY, Hull R, Merli G, Schellong SW, Spyropoulos AC, Tapson VF, De Sanctis Y, Cohen AT. Predicting the risk of venous thromboembolism in patients hospitalized with heart failure. *Circulation*. 2014;130(5):410-8. doi: 10.1161/circulationaha.113.003126.
 166. Merwin SL, Fornari A, Lane LB. A preliminary report on the initiation of a clinical research program in an orthopaedic surgery department: Roadmaps and tool kits. *J Surg Educ*.

- 2014;71(1):43-51. Epub 2014/01/15. doi: 10.1016/j.jsurg.2013.06.002.
167. Miller LS, Vegesna AK, Braverman AS, Barbe MF, Ruggieri MR. Enhanced nicotinic receptor mediated relaxations in gastroesophageal muscle fibers from barrett's esophagus patients. *Neurogastroenterol Motil.* 2014;26(3):430-9. Epub 2013/12/18.
168. Monga D, Jhaveri KD, Miller I. Nephrology crossword: Obstetric nephrology. *Kidney Int.* 2014;86(3):657-8. Epub 2014/08/30. doi: 10.1038/ki.2013.370.
169. Morgenstern M, Singas E, Zleik B, Greenberg H. Resolution of severe obstructive sleep apnea after treatment of anti-muscle kinase receptor-positive myasthenia gravis despite 60-pound weight gain. *J Clin Sleep Med.* 2014;10(7):813-4. Epub 2014/07/16. doi: 10.5664/jcsm.3884.
170. Morgenstern M, Wang J, Beatty N, Batemarco T, Sica AL, Greenberg H. Obstructive sleep apnea an unexpected cause of insulin resistance and diabetes. *Endocrinol Metabol Clin North Amer.* 2014;43(1):187-204. Epub 2014/03/04. doi: 10.1016/j.ecl.2013.09.002.
171. Morris DL, Fernando MMA, Taylor KE, Chung SA, Nititham J, Alarcon-Riquelme ME, Barcelloss LF, Behrens TW, Cotsapas C, Gaffney PM, Graham RR, Pons-Estel BA, Gregersen PK, Harley JB, Hauser SL, Hom G, Langefeld CD, Noble JA, Rioux JD, Seldin MF, Vyse TJ, Criswell LA, Syst Lupus Erythematosus Genet C. Mhc associations with clinical and autoantibody manifestations in european sle. *Genes Immun.* 2014;15(4):210-7. doi: 10.1038/gene.2014.6.
172. Morris L, Kouya F, Kwalar R, Pilapil M, Saito K, Palmer N, Posada R, Tih PM, Welty T, Jao J. Factors associated with inconsistent condom use in adolescents with negative or unknown HIV status in northwest cameroon. *Aids Care-Psychol Socio-Med Asp Aids-Hiv.* 2014;26(11):1440-5. doi: 10.1080/09540121.2014.920948.
173. Multz AS, Lisker GN. The management of suspected heparin-induced thrombocytopenia in us hospitals. *Clin Appl Thromb-Hemost.* 2014;20(1):68-72. doi: 10.1177/1076029612456732.
174. Narasimhan M, Koenig SJ, Mayo PH. Advanced echocardiography for the critical care physician part 1. *Chest.* 2014;145(1):129-34. doi: 10.1378/chest.12-2441.
175. Narasimhan M, Koenig SJ, Mayo PH. Advanced echocardiography for the critical care physician part 2. *Chest.* 2014;145(1):135-42. doi: 10.1378/chest.12-2442.
176. Niederwieser C, Kohlschmidt J, Volinia S, Whitman SP, Metzeler KH, Eisfeld AK, Maharry K, Yan P, Frankhouser D, Becker H, Schwind S, Carroll AJ, Nicolet D, Mendler JH, Curfman JP, Wu YZ, Baer MR, Powell BL, Kolitz JE, Moore JO, Carter TH, Bundschuh R, Larson RA, Stone RM, Mrozek K, Marcucci G, Bloomfield CD. Prognostic and biologic significance of DNMT3B expression in older patients with cytogenetically normal primary acute myeloid leukemia. *Leukemia.* 2014;29(3):567-75. Epub 2014/09/11. doi: 10.1038/leu.2014.267.
177. Nielsen J, Ifteni P, Manu P, Kane JM, Correll CU. Comment on 'effectiveness and safety of rapid clozapine titration in schizophrenia' reply. *Acta Psychiatr Scand.* 2014;130(1):70-1. doi: 10.1111/acps.12273.
178. O'Brien EC, Holmes DN, Ansell JE, Allen LA, Hylek E, Kowey PR, Gersh BJ, Fonarow GC, Koller CR, Ezekowitz MD, Mahaffey KW, Chang P, Peterson ED, Piccini JP, Singer DE. Physician practices regarding contraindications to oral anticoagulation in atrial fibrillation: Findings from the outcomes registry for better informed treatment of atrial fibrillation (ORBIT-AF) registry. *Am Heart J.* 2014;167(4):601-9. Epub 2014/03/25. doi: 10.1016/j.ahj.2013.12.014.
179. Okada Y, Diogo D, Greenberg JD, Mouassess F, Achkar WAL, Fulton RS, Denny JC, Gupta N, Mirel D, Gabriel S, Li G, Kremer JM, Pappas DA, Carroll RJ, Eyler AE, Trynka G, Stahl EA, Cui J, Saxena R, Coenen MJH, Guchelaar HJ, Huizinga TWJ, Dieude P, Mariette X, Barton A, Canhao H, Fonseca JE, de Vries N, Tak PP, Moreland LW, Bridges SL, Miceli-Richard C, Choi HK, Kamatani Y, Galan P, Lathrop M, Raj T, De Jager PL, Raychaudhuri S, Worthington J, Padyukov L, Klareskog L, Siminovitch KA, Gregersen PK, Mardis ER, Arayssi T, Kazkaz LA, Plenge RM. Integration of sequence data from a consanguineous family with genetic data from an outbred population identifies PLB1 as a candidate rheumatoid arthritis risk gene. *PLoS One.* 2014;9(2):12. doi: 10.1371/journal.pone.0087645.
180. Okada Y, Han B, Tsoi LC, Stuart PE, Ellinghaus E, Tejasvi T, Chandran V, Pellett F, Pollock R, Bowcock AM, Krueger GG, Weichenthal M, Voorhees JJ, Rahman P, Gregersen PK, Franke A, Nair RP, Abecasis GR, Gladman DD, Elder JT, de Bakker PIW, Raychaudhuri S. Fine mapping major

- histocompatibility complex associations in psoriasis and its clinical subtypes. *Am J Hum Genet.* 2014;95(2):162-72. doi: 10.1016/j.ajhg.2014.07.002.
181. Okada Y, Wu D, Trynka G, Raj T, Terao C, Ikari K, Kochi Y, Ohmura K, Suzuki A, Yoshida S, Graham RR, Manoharan A, Ortmann W, Bhangale T, Denny JC, Carroll RJ, Eyler AE, Greenberg JD, Kremer JM, Pappas DA, Jiang L, Yin J, Ye L, Su DF, Yang J, Xie G, Keystone E, Westra HJ, Esko T, Metspalu A, Zhou X, Gupta N, Mirel D, Stahl EA, Diogo D, Cui J, Liao K, Guo MH, Myouzen K, Kawaguchi T, Coenen MJ, van Riel PL, van de Laar MA, Guchelaar HJ, Huizinga TW, Dieude P, Mariette X, Bridges SL, Jr., Zhernakova A, Toes RE, Tak PP, Miceli-Richard C, Bang SY, Lee HS, Martin J, Gonzalez-Gay MA, Rodriguez-Rodriguez L, Rantapaa-Dahlqvist S, Arlestig L, Choi HK, Kamatani Y, Galan P, Lathrop M, Eyre S, Bowes J, Barton A, de Vries N, Moreland LW, Criswell LA, Karlson EW, Taniguchi A, Yamada R, Kubo M, Liu JS, Bae SC, Worthington J, Padyukov L, Klareskog L, Gregersen PK, Raychaudhuri S, Stranger BE, De Jager PL, Franke L, Visscher PM, Brown MA, Yamanaka H, Mimori T, Takahashi A, Xu H, Behrens TW, Siminovitch KA, Momohara S, Matsuda F, Yamamoto K, Plenge RM. Genetics of rheumatoid arthritis contributes to biology and drug discovery. *Nature.* 2014;506(7488):376-81. Epub 2014/01/07. doi: 10.1038/nature12873.
182. Oks M, Cleven KL, Cardenas-Garcia J, Schaub JA, Koenig S, Cohen RI, Mayo PH, Narasimhan M. The effect of point-of-care ultrasonography on imaging studies in the medical ICU A comparative study. *Chest.* 2014;146(6):1574-7. doi: 10.1378/chest.14-0728.
183. Orbai AM, Truedsson L, Sturfelt G, Nived O, Fang H, Alarcon GS, Gordon C, Merrill J, Fortin PR, Bruce IN, Isenberg DA, Wallace DJ, Ramsey-Goldman R, Bae SC, Hanly JG, Sanchez-Guerrero J, Clarke AE, Aranow CB, Manzi S, Urowitz MB, Gladman DD, Kalunian KC, Costner MI, Werth VP, Zoma A, Bernatsky S, Ruiz-Irastorza G, Khamashta MA, Jacobsen S, Buyon JP, Maddison P, Dooley MA, Van Vollenhoven RF, Ginzler E, Stoll T, Peschken C, Jorizzo JL, Callen JP, Lim SS, Fessler BJ, Inanc M, Kamen DL, Rahman A, Steinsson K, Franks AG, Jr., Sigler L, Hameed S, Pham N, Brey R, Weisman MH, McGwin G, Jr., Magder LS, Petri M. Anti-C1q antibodies in systemic lupus erythematosus. *Lupus.* 2015;24(1):42-9. Epub 2014/08/16. doi: 10.1177/0961203314547791.
184. Pan YB, Wan JX, Liu YP, Yang Q, Liang W, Singhal PC, Saleem MA, Ding GH. sPLA2 IB induces human podocyte apoptosis via the M-type phospholipase A2 receptor. *Sci Rep.* 2014;4:11. doi: 10.1038/srep06660.
185. Pasha SF, Acosta RD, Chandrasekhara V, Chathadi KV, Decker GA, Early DS, Evans JA, Fanelli RD, Fisher DA, Foley KQ, Fonkalsrud L, Hwang JH, Jue TL, Khashab MA, Lightdale JR, Muthusamy VR, Sharaf R, Saltzman JR, Shergill AK, Cash B. The role of endoscopy in the evaluation and management of dysphagia. *Gastrointest Endosc.* 2014;79(2):191-201. Epub 2013/12/18. doi: 10.1016/j.gie.2013.07.042.
186. Patel K, Kabir R, Ahmad S, Allen SL. Assessing outcomes of adult oncology patients treated with linezolid versus daptomycin for bacteremia due to vancomycin-resistant enterococcus. *Journal of oncology pharmacy practice : official publication of the International Society of Oncology Pharmacy Practitioners.* 2014. Epub 2014/10/19. doi: 10.1177/1078155214556523.
187. Paul D, Gold M, Nouraddin N. Prolonged survival in metastatic colorectal cancer following chemotherapy. *Clinical case reports.* 2014;2(5):219-23. Epub 2015/01/24. doi: 10.1002/ccr3.109.
188. Plagov A, Lan XQ, Rai P, Kumar D, Lederman R, Rehman S, Malhotra A, Ding GH, Chander PN, Singhal PC. Modulation of renin angiotensin system predominantly alters sclerotic phenotype of glomeruli in HIVAN. *Histol Histopath.* 2014;29(12):1575-81.
189. Proulle V, Furie RA, Merrill-Skoloff G, Furie BC, Furie B. Platelets are required for enhanced activation of the endothelium and fibrinogen in a mouse thrombosis model of APS. *Blood.* 2014;124(4):611-22. Epub 2014/05/16. doi: 10.1182/blood-2014-02-554980.
190. Pudusseri A, Spyropoulos AC. Management of anticoagulants in the periprocedural period for patients with cancer. *J Natl Compr Cancer Netw.* 2014;12(12):1713-20. Epub 2014/12/17.
191. Putterman C, Furie R, Ramsey-Goldman R, Askanase A, Buyon J, Kalunian K, Chatham WW, Massarotti E, Kirou K, Jordan N, Blanco I, Weinstein A, Chitkara P, Manzi S, Ahearn J, O'Malley T, Conklin J, Ibarra C, Barken D, Dervieux T. Cell-bound complement activation products in systemic

- lupus erythematosus: Comparison with anti-double-stranded DNA and standard complement measurements. *Lupus science & medicine*. 2014;1(1):e000056. Epub 2014/11/15. doi: 10.1136/lupus-2014-000056.
192. Qi L, Cui XX, Dong WF, Barrera R, Coppa GF, Wang P, Wu RQ. Ghrelin protects rats against traumatic brain injury and hemorrhagic shock through upregulation of UCP2. *Ann Surg*. 2014;260(1):169-78. doi: 10.1097/sla.0000000000000328.
 193. Raftopoulos H, Cooper W, O'Boyle E, Gabrail N, Boccia R, Gralla RJ. Comparison of an extended-release formulation of granisetron (APF530) versus palonosetron for the prevention of chemotherapy-induced nausea and vomiting associated with moderately or highly emetogenic chemotherapy: Results of a prospective, randomized, double-blind, noninferiority phase 3 trial. *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*. 2015;23(3):723-32. Epub 2014/09/03. doi: 10.1007/s00520-014-2400-3.
 194. Rai KR, Barrientos JC. Movement toward optimization of CLL therapy. *N Engl J Med*. 2014;370(12):1160-2. Epub 2014/03/22. doi: 10.1056/NEJMe1400599.
 195. Rai P, Lederman R, Hague S, Rehman S, Kumar V, Sataranatrajan K, Malhotra A, Kasinath BS, Singhal PC. Renin angiotensin system modulates mTOR pathway through AT2R in HIVAN. *Exp Mol Pathol*. 2014;96(3):431-7. doi: 10.1016/j.yexmp.2014.04.004.
 196. Rai P, Singh T, Lederman R, Chawla A, Kumar D, Cheng K, Valecha G, Mathieson PW, Saleem MA, Malhotra A, Singhal PC. Hyperglycemia enhances kidney cell injury in HIVAN through down-regulation of vitamin D receptors. *Cellular signalling*. 2014;27(3):460-9. Epub 2014/12/30. doi: 10.1016/j.cellsig.2014.12.011.
 197. Ramadas P, Rajendran PP, Krishnan P, Alex A, Siskind E, Kadiyala A, Jayaschandran V, Basu A, Bhaskaran M, Molmenti EP. Extended-spectrum-beta-lactamase producing bacteria related urinary tract infection in renal transplant recipients and effect on allograft function. *PLoS One*. 2014;9(3):7. Epub 2014/03/19. doi: 10.1371/journal.pone.0091289.
 198. Rampton D, Folkersen J, Fishbane S, Hedenus M, Howaldt S, Locatelli F, Patni S, Szebeni J, Weiss G. Hypersensitivity reactions to intravenous iron: Guidance for risk minimization and management. *Haematologica*. 2014;99(11):1671-6. Epub 2014/11/25. doi: 10.3324/haematol.2014.111492.
 199. Reynolds RJ, Ahmed AF, Danila MI, Hughes LB, Gregersen PK, Raychaudhuri S, Plenge RM, Bridges SL, Consortium Longitudinal Evaluat A. HLA-DRB1-associated rheumatoid arthritis risk at multiple levels in african americans hierarchical classification systems, amino acid positions, and residues. *Arthritis Rheumatol*. 2014;66(12):3274-82. doi: 10.1002/art.38855.
 200. Rosas-Ballina M, Valdes-Ferrer SI, Dancho ME, Ochani M, Katz D, Cheng KF, Olofsson PS, Chavan SS, Al-Abed Y, Tracey KJ, Pavlov VA. Xanomeline suppresses excessive pro-inflammatory cytokine responses through neural signal-mediated pathways and improves survival in lethal inflammation. *Brain, behavior, and immunity*. 2015;44:19-27. Epub 2014/07/27. doi: 10.1016/j.bbi.2014.07.010.
 201. Rosenberg D, Eichorn A, Alarcon M, McCullagh L, McGinn T, Spyropoulos AC. External validation of the risk assessment model of the international medical prevention registry on venous thromboembolism (IMPROVE) for medical patients in a tertiary health system. *J Am Heart Assoc*. 2014;3(6):7. Epub 2014/11/19. doi: 10.1161/jaha.114.001152.
 202. Roussos P, Mitchell AC, Voloudakis G, Fullard JF, Pothula VM, Tsang J, Stahl EA, Georgakopoulos A, Ruderfer DM, Charney A, Okada Y, Siminovitch KA, Worthington J, Padyukov L, Klareskog L, Gregersen PK, Plenge RM, Raychaudhuri S, Fromer M, Purcell SM, Brennand KJ, Robakis NK, Schadt EE, Akbarian S, Sklar P. A role for noncoding variation in schizophrenia. *Cell Reports*. 2014;9(4):1417-29. Epub 2014/12/03. doi: 10.1016/j.celrep.2014.10.015.
 203. Rubio DM, Day NL, Conigliaro J, Hanusa BH, Larkby C, McNeil M, Cohen E, Jones B, Watt-Morse M, Gilmour C, Lancet M, Kraemer KL. Brief motivational enhancement intervention to prevent or reduce postpartum alcohol use: A single-blinded, randomized controlled effectiveness trial. *J Subst Abuse Treat*. 2014;46(3):382-9. Epub 2013/12/10. doi: 10.1016/j.jsat.2013.10.009.
 204. Sahni S, Molmenti E, Bhaskaran MC, Ali N, Basu A, Talwar A. Presurgical pulmonary evaluation in renal transplant patients. *N Am J Med Sci*. 2014;6(12):605-12. Epub 2015/01/20. doi:

10.4103/1947-2714.147974.

205. Sahu R, Bethunaickan R, Singh S, Davidson A. Structure and function of renal macrophages and dendritic cells from lupus-prone mice. *Arthritis Rheumatol.* 2014;66(6):1596-607. Epub 2014/05/29. doi: 10.1002/art.38410.
206. Sarkar M, Liu Y, Morimoto J, Peng H, Aquino C, Rader C, Chiorazzi N, Kodadek T. Recognition of antigen-specific b-cell receptors from chronic lymphocytic leukemia patients by synthetic antigen surrogates. *Chem Biol.* 2014;21(12):1670-9. Epub 2014/12/04. doi: 10.1016/j.chembiol.2014.10.010.
207. Schulman RC, Moshier EL, Rho L, Casey MF, Godbold JH, Mechanick JI. Association of glycemic control parameters with clinical outcomes in chronic critical illness. *Endocr Pract.* 2014;20(9):884-93. Epub 2014/03/20. doi: 10.4158/ep13324.or.
208. Sethi A, Doukides T, Sejpal DV, Pleskow DK, Slivka A, Adler DG, Shah RJ, Edmundowicz SA, Itoi T, Petersen BT, Gress FG, Gaidhane M, Kahaleh M. Interobserver agreement for single operator choledochoscopy imaging: Can we do better? *Diagnostic and therapeutic endoscopy.* 2014;2014:730-1. Epub 2014/11/18. doi: 10.1155/2014/730731.
209. Sethi A, Widmer J, Shah NL, Pleskow DK, Edmundowicz SA, Sejpal DV, Gress FG, Pop GH, Gaidhane M, Sauer BG, Stevens PD, Kahaleh M. Interobserver agreement for evaluation of imaging with single operator choledochoscopy: What are we looking at? *Dig Liver Dis.* 2014;46(6):518-22. Epub 2014/03/22. doi: 10.1016/j.dld.2014.02.004.
210. Shah HH, Monga D, Caperna A, Jhaveri KD. Palliative care experience of us adult nephrology fellows: A national survey. *Ren Fail.* 2014;36(1):39-45. Epub 2013/09/26. doi: 10.3109/0886022x.2013.831718.
211. Sherwood MW, Douketis JD, Patel MR, Piccini JP, Hellkamp AS, Lokhnygina Y, Spyropoulos AC, Hankey GJ, Singer DE, Nessel CC, Mahaffey KW, Fox KAA, Califf RM, Becker RC, Investigators RA. Outcomes of temporary interruption of rivaroxaban compared with warfarin in patients with nonvalvular atrial fibrillation. *Circulation.* 2014;129(18):1850-9. doi: 10.1161/circulationaha.113.005754.
212. Siskind E, Akerman M, Maloney C, Huntoon K, Alex A, Siskind T, Bhaskaran M, Ali N, Basu A, Molmenti E, Ortiz J. Pancreas transplantation from donors after cardiac death an update of the UNOS database. *Pancreas.* 2014;43(4):544-7. Epub 2014/03/19. doi: 10.1097/mpa.0000000000000084.
213. Siskind E, Alex A, Alexander M, Akerman M, Mathew C, Fishbane L, Thomas J, Israel E, Fana M, Evans C, Godwin A, Agorastos S, Mellace B, Rosado J, Rajendran PP, Krishnan P, Ramadas P, Flecha A, Kiernan L, Morgan RM, Ali N, Sachdeva M, Calderon K, Hong S, Kaur J, Basu A, Nicastro J, Coppa G, Bhaskaran M, Molmenti E. Factors associated with completion of pre-kidney transplant evaluations. *Int J Angiol.* 2014;23(1):23-8. Epub 2014/03/15. doi: 10.1055/s-0033-1358661.
214. Siskind E, Maloney C, Akerman M, Alex A, Ashburn S, Barlow M, Siskind T, Bhaskaran M, Ali N, Basu A, Molmenti E, Ortiz J. An analysis of pancreas transplantation outcomes based on age groupings - an update of the UNOS database. *Clin Transplant.* 2014;28(9):990-4. doi: 10.1111/ctr.12407.
215. Siskind E, Maloney C, Ashburn S, Akerman M, Siskind T, Goldberg L, Bhaskaran M, Basu A, Molmenti E, Ortiz J. The use of venous jump grafts in pancreatic transplantation - no difference in patient or allograft outcomes - an update of the UNOS database. *Clin Transplant.* 2014;28(8):883-8. Epub 2014/06/17. doi: 10.1111/ctr.12397.
216. Smith KL, Ashburn S, Aminawung JA, Mann M, Ross JS. Physician clinical management strategies and reasoning: A cross-sectional survey using clinical vignettes of eight common medical admissions. *BMC Health Serv Res.* 2014;14:8. doi: 10.1186/1472-6963-14-176.
217. Solanki MH, Chatterjee PK, Gupta M, Xue XY, Plagov A, Metz MH, Mintz R, Singhal PC, Metz CN. Magnesium protects against cisplatin-induced acute kidney injury by regulating platinum accumulation. *Am J Physiol-Renal Physiol.* 2014;307(4):F369-F84. doi: 10.1152/ajprenal.00127.2014.
218. Son M, Diamond B. C1q-mediated repression of human monocytes is regulated by LAIR-1. *Mol*

- Med. 2014;20:559-68. Epub 2014/09/24. doi: 10.2119/molmed.2014.00185.
219. Song DM, Song G, Niu YH, Song W, Wang JT, Yu L, Yang JW, Lv X, Steinberg H, Liu SF, Wang BS. Ulinastatin activates haem oxygenase 1 antioxidant pathway and attenuates allergic inflammation. *Br J Pharmacol.* 2014;171(19):4399-412. doi: 10.1111/bph.12780.
220. Sood RK, Torroella Carney M, Buchman T, Cabello CS, Lynch JF, Frank SH, Trapl ES. First time compliance inspections to evaluate an artificial trans fat ban in nassau county. *Clin Ther.* 2014;36(3):333-7 e1. Epub 2014/03/19. doi: 10.1016/j.clinthera.2014.02.001.
221. Spyropoulos AC, Viscusi A, Singhal N, Gilleylen J, Kouides P, Howard M, Rudd K, Ansell J, Triller DM. Features of electronic health records necessary for the delivery of optimized anticoagulant therapy: Consensus of the EHR task force of the New York state anticoagulation coalition. *Ann Pharmacother.* 2015;49(1):113-24. Epub 2014/10/18. doi: 10.1177/1060028014555176.
222. Stanley SS, Molmenti EP, Siskind E, Kasabian AK, Huang SI. Poor outcome of bilateral lower extremity morel-lavallee lesions: A case report. *Int J Angiol.* 2014;23(1):61-4. Epub 2014/03/15. doi: 10.1055/s-0033-1347909.
223. Steinberg BA, Blanco RG, Ollis D, Kim S, Holmes DN, Kowey PR, Fonarow GC, Ansell J, Gersh B, Go AS, Hylek E, Mahaffey KW, Thomas L, Chang P, Peterson ED, Piccini JP, Investigato O-ASC. Outcomes registry for better informed treatment of atrial fibrillation II: Rationale and design of the ORBIT-AF II registry. *Am Heart J.* 2014;168(2):160-7. doi: 10.1016/j.ahj.2014.04.005.
224. Steinberg BA, Kim S, Fonarow GC, Thomas L, Ansell J, Kowey PR, Mahaffey KW, Gersh BJ, Hylek E, Naccarelli G, Go AS, Reiffel J, Chang P, Peterson ED, Piccini JP, Outcomes Registry Better I. Drivers of hospitalization for patients with atrial fibrillation: Results from the outcomes registry for better informed treatment of atrial fibrillation (ORBIT-AF). *Am Heart J.* 2014;167(5):735-U131. doi: 10.1016/j.ahj.2014.02.003.
225. Steinberg BA, Kim S, Thomas L, Fonarow GC, Hylek E, Ansell J, Go AS, Chang P, Kowey P, Gersh BJ, Mahaffey KW, Singer DE, Piccini JP, Peterson ED, Patients O-AI. Lack of concordance between empirical scores and physician assessments of stroke and bleeding risk in atrial fibrillation results from the outcomes registry for better informed treatment of atrial fibrillation (ORBIT-AF) registry. *Circulation.* 2014;129(20):2005-+. doi: 10.1161/circulationaha.114.008643.
226. Steinberg BA, Peterson ED, Kim S, Thomas L, Gersh BJ, Fonarow GC, Kowey PR, Mahaffey KW, Sherwood MW, Chang P, Piccini JP, Ansell J. Use and outcomes associated with bridging during anticoagulation interruptions in patients with atrial fibrillation: Findings from the outcomes registry for better informed treatment of atrial fibrillation (ORBIT-AF). *Circulation.* 2015;131(5):488-94. Epub 2014/12/17. doi: 10.1161/circulationaha.114.011777.
227. Sultan K, Brun A, Spyropoulos AC. Venous thromboembolism risk in patients with inflammatory bowel disease: Defining the benefits of pharmacologic prophylaxis. *Clin Gastroenterol Hepatol.* 2014;12(9):1577. Epub 2014/04/08. doi: 10.1016/j.cgh.2014.03.025.
228. Swaminath A. The power of poop: Patients getting ahead of their doctors using self-administered fecal transplants. *Am J Gastroenterol.* 2014;109(5):777-8. Epub 2014/05/07. doi: 10.1038/ajg.2014.68.
229. Swaminath A, Taunk R, Lawlor G. Use of methotrexate in inflammatory bowel disease in 2014: A user's guide. *World journal of gastrointestinal pharmacology and therapeutics.* 2014;5(3):113-21. Epub 2014/08/19. doi: 10.4292/wjgpt.v5.i3.113.
230. Talwar A, Sahni S, John S, Verma S, Cardenas-Garcia J, Kohn N. Effects of pulmonary rehabilitation on fatigue severity scale in patients with lung disease. *Pneumonol Alergol Pol.* 2014;82(6):534-40. Epub 2014/10/24. doi: 10.5603/PiAP.2014.0070.
231. Trindade AJ, Brun A, Vamadevan AS, Sideridis K, Sejpal DV, Mayo PH, Khanijo S, Koenig SJ. Use of bedside transabdominal US in facilitating emergent intensive care unit ERCP without fluoroscopy (with video). *Gastrointest Endosc.* 2014;81(5):1268-9. Epub 2014/12/03. doi: 10.1016/j.gie.2014.09.025.
232. Trindade AJ, Hirten R, Greenberg RE, Sejpal DV. EUS-guided botulinum toxin injection of the internal anal sphincter in anorectal outlet obstruction. *Am J Gastroenterol.* 2014;109(8):1293-4. Epub 2014/08/06. doi: 10.1038/ajg.2014.138.
233. Urowitz MB, Gladman DD, Ibanez D, Sanchez-Guerrero J, Romero-Diaz J, Gordon C, Bae SC,

- Clarke AE, Bernatsky S, Fortin PR, Hanly JG, Isenberg D, Rahman A, Wallace DJ, Ginzler E, Petri M, Bruce IN, Merrill JT, Nived O, Sturfelt G, Dooley MA, Alarcon GS, Fessler B, Steinsson K, Ramsey-Goldman R, Zoma A, Khamashta M, Manzi S, van Vollenhoven R, Ramos-Casals M, Aranow C, Stoll T. American college of rheumatology criteria at inception, and accrual over 5 years in the SLICC inception cohort. *J Rheumatol*. 2014;41(5):875-80. doi: 10.3899/jrheum.130704.
234. van Steenberg HW, Rantapaa-Dahlqvist S, van Nies JAB, Berglin E, Huizinga TWJ, Gregersen PK, van der Helm-van Mil AHM. Does a genetic variant in foxo3a predict a milder course of rheumatoid arthritis? *Arthritis Rheumatol*. 2014;66(6):1678-81. doi: 10.1002/art.38405.
235. Veal CD, Reekie KE, Lorentzen JC, Gregersen PK, Padyukov L, Brookes AJ. A 129-kb deletion on chromosome 12 confers substantial protection against rheumatoid arthritis, implicating the gene SLC2A3. *Hum Mutat*. 2014;35(2):248-56. doi: 10.1002/humu.22471.
236. Vegesna AK, Patel H, Weissman S, Patel A, Kissel M, Indukuri S, Nimma A, Dai Q, Miller LS. Defective mucosal movement at the gastroesophageal junction in patients with gastroesophageal reflux disease. *Dig Dis Sci*. 2014;59(8):1870-7. Epub 2014/03/13. doi: 10.1007/s10620-014-3091-9.
237. Verma S, Cardenas-Garcia J, Mohapatra PR, Talwar A. Depression in pulmonary arterial hypertension and interstitial lung diseases. *N Am J Med Sci*. 2014;6(6):240-9. Epub 2014/07/10. doi: 10.4103/1947-2714.134368.
238. Vieillard-Baron A, Mayo PH, Vignon P, Cholley B, Slama M, Pinsky MR, McLean A, Choi G, Beaulieu Y, Arntfield R, Koenig S, Colreavy F, Canivet JL, D. DB. International consensus statement on training standards for advanced critical care echocardiography. *Intensive Care Med*. 2014;40(5):654-66. Epub 2014/03/13. doi: 10.1007/s00134-014-3228-5.
239. Vujcic M, Nikolic I, Krajnovic T, Cheng KF, VanPatten S, He MZ, Stosic-Grujicic S, Stojanovic I, Al-Abed Y, Saksida T. Novel inhibitors of macrophage migration inhibitory factor prevent cytokine-induced beta cell death. *Eur J Pharmacol*. 2014;740:683-9. doi: 10.1016/j.ejphar.2014.06.009.
240. Wackerbarth SB, Strawser-Srinath JR, Conigliaro JC. The human side of lean teams. *Am J Med Qual*. 2015;30(3):248-54. Epub 2014/03/29. doi: 10.1177/1062860614527784.
241. Wagner J, Jhaveri KD, Rosen L, Sunday S, Mathew AT, Fishbane S. Increased bone fractures among elderly united states hemodialysis patients. *Nephrol Dial Transplant*. 2014;29(1):146-51. Epub 2013/10/01. doi: 10.1093/ndt/gft352.
242. Wallentin L, Lopes RD, Hanna M, Thomas L, Hellkamp A, Nepal S, Hylek EM, Al-Khatib SM, Alexander JH, Alings M, Amerena J, Ansell J, Aylward P, Bartunek J, Commerford P, De Caterina R, Erol C, Harjola VP, Held C, Horowitz J, Huber K, Husted S, Keltai M, Lanan F, Liu LS, McMurray JJV, Oh BH, Rosenqvist M, Ruzyllo W, Steg PG, Vinereanu D, Xavier D, Granger CB. Response to letter regarding article, "efficacy and safety of apixaban compared with warfarin at different levels of predicted international normalized ratio control for stroke prevention in atrial fibrillation". *Circulation*. 2014;129(2):E21-E2. doi: 10.1161/circulationaha.113.005709.
243. Wanchoo R, Jhaveri KD. Nephrology crosswords: Hemodialysis. *Kidney Int*. 2014;86(6):1277-8. doi: 10.1038/ki.2013.487.
244. Wanchoo R, Khan S, Kolitz JE, Jhaveri KD. Carfilzomib-related acute kidney injury may be prevented by N-acetyl-L-cysteine. *J Oncol Pharm Pract*. 2014. Epub 2014/04/22. doi: 10.1177/1078155214531804.
245. Warden D, Trivedi MH, Carmody T, Toups M, Zisook S, Lesser I, Myers A, Kurian KR, Morris D, Rush AJ. Adherence to antidepressant combinations and monotherapy for major depressive disorder: A CO-MED report of measurement-based care. *J Psychiatr Pract*. 2014;20(2):118-32. Epub 2014/03/19. doi: 10.1097/01.pra.0000445246.46424.fe.
246. Weber GF, Chousterman BG, Hilgendorf I, Robbins CS, Theurl I, Gerhardt LMS, Iwamoto Y, Quach TD, Ali M, Chen JW, Rothstein TL, Nahrendorf M, Weissleder R, Swirski FK. Pleural innate response activator b cells protect against pneumonia via a GM-CSF-IgM axis. *J Exp Med*. 2014;211(6):1243-56. doi: 10.1084/jem.20131471.
247. Whitman SP, Kohlschmidt J, Maharry K, Volinia S, Mrozek K, Nicolet D, Schwind S, Becker H,

- Metzeler KH, Mendler JH, Eisfeld AK, Carroll AJ, Powell BL, Carter TH, Baer MR, Kolitz JE, Park IK, Stone RM, Caligiuri MA, Marcucci G, Bloomfield CD. GAS6 expression identifies high-risk adult aml patients: Potential implications for therapy. *Leukemia*. 2014;28(6):1252-8. Epub 2013/12/12. doi: 10.1038/leu.2013.371.
248. Worthmann K, Gueler F, von Vietinghoff S, Davalos-Militz A, Wiehler F, Davidson A, Witte T, Haller H, Schiffer M, Falk CS, Schiffer L. Pathogenetic role of glomerular CXCL13 expression in lupus nephritis. *Clin Exp Immunol*. 2014;178(1):20-7. doi: 10.1111/cei.12380.
249. Woyach JA, Furman RR, Liu TM, Ozer HG, Zapatka M, Ruppert AS, Xue L, Li DHH, Steggerda SM, Versele M, Dave SS, Zhang J, Yilmaz AS, Jaglowski SM, Blum KA, Lozanski A, Lozanski G, James DF, Barrientos JC, Lichter P, Stilgenbauer S, Buggy JJ, Chang BY, Johnson AJ, Byrd JC. Resistance mechanisms for the bruton's tyrosine kinase inhibitor ibrutinib. *N Engl J Med*. 2014;370(24):2286-94. doi: 10.1056/NEJMoa1400029.
250. Yang YM, Yuan H, Edwards JG, Skayian Y, Ochani K, Miller EJ, Sehgal PB. Deletion of STAT5a/b in vascular smooth muscle abrogates the male bias in hypoxic pulmonary hypertension in mice: Implications in the human disease. *Mol Med*. 2014;20:625-38. Epub 2014/12/04. doi: 10.2119/molmed.2014.00180.
251. Yu PJ, Cassiere HA. Bleeding risk assessment using point-of-care platelet function testing in patients undergoing coronary artery surgery: How to improve predictability response. *J Card Surg*. 2014;29(6):807-.
252. Yu PJ, Cassiere HA, Dellis SL, Esposito RA, Kohn N, LaConti D, Hartman AR. Dose-dependent effects of intraoperative low volume red blood cell transfusions on postoperative outcomes in cardiac surgery patients. *J Cardiothorac Vasc Anesth*. 2014;28(6):1545-9. Epub 2014/09/30. doi: 10.1053/j.jvca.2014.05.025.
253. Yu PJ, Cassiere HA, Dellis SL, Manetta F, Kohn N, Hartman AR. Impact of preoperative prealbumin on outcomes after cardiac surgery. *JPEN J Parenter Enteral Nutr*. 2014. Epub 2014/06/06. doi: 10.1177/0148607114536735.
254. Yu PJ, Cassiere HA, Dellis SL, Manetta F, Stein J, Hartman AR. P2Y12 platelet function assay for assessment of bleeding risk in coronary artery bypass grafting. *J Card Surg*. 2014;29(3):312-6. Epub 2014/03/05. doi: 10.1111/jocs.12312.

Molecular Medicine (316)

1. Addington J, Case N, Saleem MM, Auther AM, Cornblatt BA, Cadenhead KS. Substance use in clinical high risk for psychosis: A review of the literature. *Early Interv Psychiatry*. 2014;8(2):104-12. doi: 10.1111/eip.12100.
2. Ahn K, Gotay N, Andersen TM, Anvari AA, Gochman P, Lee Y, Sanders S, Guha S, Darvasi A, Glessner JT, Hakonarson H, Lencz T, State MW, Shugart YY, Rapoport JL. High rate of disease-related copy number variations in childhood onset schizophrenia. *Mol Psychiatr*. 2014;19(5):568-72. Epub 2013/05/22. doi: 10.1038/mp.2013.59.
3. Alderman T, Addington J, Bearden C, Cannon TD, Cornblatt BA, McGlashan TH, Perkins DO, Seidman LJ, Tsuang MT, Walker EF, Woods SW, Cadenhead KS. Negative symptoms and impaired social functioning predict later psychosis in latino youth at clinical high risk in the north american prodromal longitudinal studies consortium. *Early Interv Psychiatry*. 2014. Epub 2014/03/01. doi: 10.1111/eip.12128.
4. Allen PJ, Feigin A. Gene-based therapies in parkinson's disease. *Neurotherapeutics*. 2014;11(1):60-7. doi: 10.1007/s13311-013-0233-2.
5. An FR, Xiang YT, Yu LY, Ding YM, Ungvari GS, Chan SWC, Yu DSF, Lai KYC, Qi YK, Zeng JY, Wu PP, Hou ZJ, Correll CU, Newhouse R, Chiu HFK. Prevalence of nurses' smoking habits in psychiatric and general hospitals in china. *Arch Psychiatr Nurs*. 2014;28(2):119-22. doi: 10.1016/j.apnu.2013.11.008.
6. Andersson U, Antoine DJ, Tracey KJ. The functions of HMGB1 depend on molecular localization and

post-translational modifications introduction. *J Intern Med.* 2014;276(5):420-4. doi: 10.1111/joim.12309.

7. Antoine DJ, Harris HE, Andersson U, Tracey KJ, Bianchi ME. A systematic nomenclature for the redox states of high mobility group box (HMGB) proteins. *Mol Med.* 2014;20:135-7. Epub 2014/02/18. doi: 10.2119/molmed.2014.00022.
8. Appasamy M, De Witt ME, Patel N, Yeh N, Bloom O, Oreste A. Treatment strategies for genu recurvatum in adult patients with hemiparesis: A case series. *PM & R : the journal of injury, function, and rehabilitation.* 2014;7(2):105-12. Epub 2014/12/03. doi: 10.1016/j.pmrj.2014.10.015.
9. Arango C, Giraldez M, Merchan-Naranjo J, Baeza I, Castro-Fornieles J, Alda JA, Martinez-Cantarero C, Moreno C, de Andres P, Cuerda C, de la Serna E, Correll CU, Fraguas D, Parellada M. Second-generation antipsychotic use in children and adolescents: A six-month prospective cohort study in drug-naive patients. *J Am Acad Child Adolesc Psychiatr.* 2014;53(11):1179-90. Epub 2014/12/03. doi: 10.1016/j.jaac.2014.08.009.
10. Argyelan M, Ikuta T, DeRosse P, Braga RJ, Burdick KE, John M, Kingsley PB, Malhotra AK, Szeszko PR. Resting-state fmri connectivity impairment in schizophrenia and bipolar disorder. *Schizophr Bull.* 2014;40(1):100-10. Epub 2013/07/16. doi: 10.1093/schbul/sbt092.
11. Askanase AD, Byron M, Keyes-Elstein LL, Cagnoli PC, McCune WJ, Chatham WW, Contreras G, Daikh DI, Dall'Era M, Wofsy D, Davidson A, Diamond B, Mackay M, Ding L, Gao W, Dooley MA, Fragosio-Loyo H, Sanchez-Guerrero J, Karp DR, Olsen NJ, Jolly M, Kalunian K, Kamen D, Lee I, Levesque MC, Lim SS, Ramos-Remus C, Rovin BH, Sayre PH, Smilek DE, Tosta P, Utset TO, Venuturupalli S, Winchester R, Grp AT. Treatment of lupus nephritis with abatacept. *Arthritis Rheumatol.* 2014;66(11):3096-104. doi: 10.1002/art.38790.
12. Aziz M, Jacob A, Wang P. Revisiting caspases in sepsis. *Cell Death Dis.* 2014;5:12. Epub 2014/11/21. doi: 10.1038/cddis.2014.488.
13. Aziz M, Yang WL, Matsuo S, Sharma A, Zhou M, Wang P. Upregulation of grail is associated with impaired cd4 t cell proliferation in sepsis. *J Immunol.* 2014;192(5):2305-14. Epub 2014/01/31. doi: 10.4049/jimmunol.1302160.
14. Ban N, Beckmann R, Cate JHD, Dinman JD, Dragon F, Ellis SR, Lafontaine DLJ, Lindahl L, Liljas A, Lipton JM, McAlear MA, Moore PB, Noller HF, Ortega J, Panse VG, Ramakrishnan V, Spahn CMT, Steitz TA, Tchorzewski M, Tollervey D, Warren AJ, Williamson JR, Wilson D, Yonath A, Yusupov M. A new system for naming ribosomal proteins. *Curr Opin Struct Biol.* 2014;24:165-9. doi: 10.1016/j.sbi.2014.09.002.
15. Bank M, Stein A, Sison C, Glazer A, Jassal N, McCarthy D, Shatzer M, Hahn B, Chugh R, Davies P, Bloom O. Elevated circulating levels of the pro-inflammatory cytokine macrophage migration inhibitory factor in acute spinal cord injury patients. *Arch Phys Med Rehabil.* 2014;96(4):633-44. Epub 2014/12/03. doi: 10.1016/j.apmr.2014.10.021.
16. Beal MF, Oakes D, Shoulson I, Henchcliffe C, Galpern WR, Haas R, Juncos JL, Nutt JG, Voss TS, Ravina B, Shults CM, Helles K, Snively V, Lew MF, Griebner B, Watts A, Gao S, Pourcher E, Bond L, Kompolti K, Agarwal P, Sia C, Jog M, Cole L, Sultana M, Kurlan R, Richard I, Deeley C, Waters CH, Figueroa A, Arkun A, Brodsky M, Ondo WG, Hunter CB, Jimenez-Shahed J, Palao A, Miyasaki JM, Julie SO, Tetrud J, Reys L, Smith K, Singer C, Blenke A, Russell DS, Cotto C, Friedman JH, Lannon M, Zhang L, Drasby E, Kumar R, Subramanian T, Ford DS, Grimes DA, Cote D, Conway J, Siderowf AD, Evatt ML, Sommerfeld B, Lieberman AN, Okun MS, Rodriguez RL, Merritt S, Swartz CL, Martin WRW, King P, Stover N, Guthrie S, Watts RL, Ahmed A, Fernandez HH, Winters A, Mari Z, Dawson TM, Dunlop B, Feigin AS, Shannon B, Nirenberg MJ, Ogg M, Elias SA, Thomas CA, Frei K, Bodis-Wollner I, Glazman S, Mayer T, Hauser RA, Pahwa R, Langhammer A, Ranawaya R, Derwent L, Sethi KD, Farrow B, Prakash R, Litvan I, Robinson A, Sahay A, Gartner M, Hinson VK, Markind S, Pelikan M, Perlmutter JS, Hartlein J, Molho E, Evans S, Adler CH, Duffy A, Lind M, Elmer L, Davis K, Spears J, Wilson S, Leehey MA, Hermanowicz N, Niswonger S, Shill HA, Obradov S, Rajput A, Cowper M, Lessig S, Song D, Fontaine D, Zadikoff C, Williams K, Blindauer KA, Bergholte J, Propsom CS, Stacy MA, Field J, Mihaila D, Chilton M, Uc EY, Sieren J, Simon DK, Kraics L, Silver A, Boyd JT, Hamill RW, Ingvaldstad C, Young J, Thomas K, Kostyk SK, Wojcieszek

- J, Pfeiffer RF, Panisset M, Beland M, Reich SG, Cines M, Zappala N, Rivest J, Zweig R, Lumina LP, Hilliard CL, Grill S, Kellermann M, Tuite P, Rolandelli S, Kang UJ, Young J, Rao J, Cook MM, Severt L, Boyar K. A randomized clinical trial of high-dosage coenzyme Q10 in early parkinson disease no evidence of benefit. *JAMA Neurol.* 2014;71(5):543-52. Epub 2014/03/26. doi: 10.1001/jamaneurol.2014.131.
17. Bergman M, Chetrit A, Roth J, Dankner R. Dysglycemia and long-term mortality: Observations from the israel study of glucose intolerance, obesity and hypertension. *Diabetes Metab Res Rev.* 2015;31(4):368-75. Epub 2014/10/30. doi: 10.1002/dmrr.2618.
 18. Bernatsky S, Ramsey-Goldman R, Joseph L, Boivin JF, Costenbader KH, Urowitz MB, Gladman DD, Fortin PR, Nived O, Petri MA, Jacobsen S, Manzi S, Ginzler EM, Isenberg D, Rahman A, Gordon C, Ruiz-Irastorza G, Yelin E, Bae SC, Wallace DJ, Peschken CA, Dooley MA, Edworthy SM, Aranow C, Kamen DL, Romero-Diaz J, Askanase A, Witte T, Barr SG, Criswell LA, Sturfelt GK, Blanco I, Feldman CH, Dreyer L, Patel NM, St Pierre Y, Clarke AE. Lymphoma risk in systemic lupus: Effects of disease activity versus treatment. *Ann Rheum Dis.* 2014;73(1):138-42. doi: 10.1136/annrheumdis-2012-202099.
 19. Bethunaickan R, Berthier CC, Zhang WJ, Eksi R, Li HD, Guan YF, Kretzler M, Davidson A. Identification of stage-specific genes associated with lupus nephritis and response to remission induction in (nzb x nzw)f1 and nzm2410 mice. *Arthritis Rheumatol.* 2014;66(8):2246-58. doi: 10.1002/art.38679.
 20. Birnbaum ML, Candan K, Libby I, Pascucci O, Kane J. Impact of online resources and social media on help-seeking behaviour in youth with psychotic symptoms. *Early Interv Psychiatry.* 2014. Epub 2014/09/10. doi: 10.1111/eip.12179.
 21. Bloom J, Al-Abed Y. Mif: Mood improving/inhibiting factor? *J Neuroinflamm.* 2014;11:9. Epub 2014/01/23. doi: 10.1186/1742-2094-11-11.
 22. Bloom O. Non-mammalian model systems for studying neuro-immune interactions after spinal cord injury. *Exp Neurol.* 2014;258:130-40. Epub 2014/07/16. doi: 10.1016/j.expneurol.2013.12.023.
 23. Bonagura VR. Dose and outcomes in primary immunodeficiency disorders. *Clin Exp Immunol.* 2014;178:7-9. Epub 2014/12/30. doi: 10.1111/cei.12492.
 24. Boulis TS, Rochelson B, Novick O, Xue XY, Chatterjee PK, Gupta M, Solanki MH, Akerman M, Metz CN. Omega-3 polyunsaturated fatty acids enhance cytokine production and oxidative stress in a mouse model of preterm labor. *J Perinat Med.* 2014;42(6):693-8. doi: 10.1515/jpm-2014-0243.
 25. Branda JA, Rychert J, Burnham CAD, Bythrow M, Garner OB, Ginocchio CC, Jennemann R, Lewinski MA, Manji R, Mochon AB, Procop GW, Richter SS, Sercia LF, Westblade LF, Ferraro MJ. Multicenter validation of the VITEK MS v2.0 MALDI-TOF mass spectrometry system for the identification of fastidious gram-negative bacteria. *Diagn Microbiol Infect Dis.* 2014;78(2):129-31. doi: 10.1016/j.diagmicrobio.2013.08.013.
 26. Braniste V, Al-Asmakh M, Kowal C, Anuar F, Abbaspour A, Toth M, Korecka A, Bakocevic N, Guan NL, Kundu P, Gulyas B, Halldin C, Hultenby K, Nilsson H, Hebert H, Volpe BT, Diamond B, Pettersson S. The gut microbiota influences blood-brain barrier permeability in mice. *Sci Transl Med.* 2014;6(263):11. Epub 2014/11/21. doi: 10.1126/scitranslmed.3009759.
 27. Bruce IN, O'Keefe AG, Farewell V, Hanly JG, Manzi S, Su L, Gladman DD, Bae SC, Sanchez-Guerrero J, Romero-Diaz J, Gordon C, Wallace DJ, Clarke AE, Bernatsky S, Ginzler EM, Isenberg DA, Rahman A, Merrill JT, Alarcon GS, Fessler BJ, Fortin PR, Petri M, Steinsson K, Dooley MA, Khamashta MA, Ramsey-Goldman R, Zoma AA, Sturfelt GK, Nived O, Aranow C, Mackay M, Ramos-Casals M, van Vollenhoven RF, Kalunian KC, Ruiz-Irastorza G, Lim S, Kamen DL, Peschken CA, Inanc M, Urowitz MB. Factors associated with damage accrual in patients with systemic lupus erythematosus: Results from the systemic lupus international collaborating clinics (slicc) inception cohort. *Ann Rheum Dis.* 2014. Epub 2014/05/20. doi: 10.1136/annrheumdis-2013-205171.
 28. Buckley PF, Schooler NR, Goff DC, Hsiao J, Kopelowicz A, Lauriello J, Manschreck T, Mendelowitz AJ, Miller DD, Severe JB, Wilson DR, Ames D, Bustillo J, Mintz J, Kane JM. Comparison of SGA oral medications and a long-acting injectable SGA: The PROACTIVE study. *Schizophr Bull.* 2014;41(2):449-59. Epub 2014/05/30. doi: 10.1093/schbul/sbu067.

29. Burdick KE, Braga RJ, Gopin CB, Malhotra AK. Dopaminergic influences on emotional decision making in euthymic bipolar patients. *Neuropsychopharmacology*. 2014;39(2):274-82. Epub 2013/07/26. doi: 10.1038/npp.2013.177.
30. Burdick KE, Russo M, Frangou S, Mahon K, Braga RJ, Shanahan M, Malhotra AK. Empirical evidence for discrete neurocognitive subgroups in bipolar disorder: Clinical implications. *Psychol Med*. 2014;44(14):3083-96. Epub 2014/07/30. doi: 10.1017/s0033291714000439.
31. Cannon TD, Chung Y, He G, Sun D, Jacobson A, van Erp TG, McEwen S, Addington J, Bearden CE, Cadenhead K, Cornblatt B, Mathalon DH, McGlashan T, Perkins D, Jeffries C, Seidman LJ, Tsuang M, Walker E, Woods SW, Heinssen R. Progressive reduction in cortical thickness as psychosis develops: A multisite longitudinal neuroimaging study of youth at elevated clinical risk. *Biol Psychiatry*. 2015;77(2):147-57. Epub 2014/07/19. doi: 10.1016/j.biopsych.2014.05.023.
32. Cannon TD, Sun F, McEwen SJ, Papademetris X, He G, van Erp TGM, Jacobson A, Bearden CE, Walker E, Hu XP, Zhou L, Seidman LJ, Thermenos HW, Cornblatt B, Olvet DM, Perkins D, Belger A, Cadenhead K, Tsuang M, Mirzakhani H, Addington J, Frayne R, Woods SW, McGlashan TH, Constable RT, Qiu ML, Mathalon DH, Thompson P, Toga AW. Reliability of neuroanatomical measurements in a multisite longitudinal study of youth at risk for psychosis. *Hum Brain Mapp*. 2014;35(5):2424-34. doi: 10.1002/hbm.22338.
33. Carbon M, Correll CU. Clinical predictors of therapeutic response to antipsychotics in schizophrenia. *Dialogues Clin Neurosci*. 2014;16(4):505-24. Epub 2015/03/04.
34. Carbon M, Correll CU. Thinking and acting beyond the positive: The role of the cognitive and negative symptoms in schizophrenia. *CNS Spectr*. 2014;19:38-53. Epub 2014/11/19. doi: 10.1017/s1092852914000601.
35. Carmi S, Hui KY, Kochav E, Liu XM, Xue J, Grady F, Guha S, Upadhyay K, Ben-Avraham D, Mukherjee S, Bowen BM, Thomas T, Vijai J, Cruts M, Froyen G, Lambrechts D, Plaisance S, Van Broeckhoven C, Van Damme P, Van Marck H, Barzilai N, Darvasi A, Offit K, Bressman S, Ozelius LJ, Peter I, Cho JH, Ostrer H, Atzmon G, Clark LN, Lencz T, Pe'er I. Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. *Nat Commun*. 2014;5:9. doi: 10.1038/ncomms5835.
36. Cerami A, Tracey KJ. Farewell statement from Dr.Cerami and Dr.Tracey as outgoing co-editors in chief of molecular medicine. *Mol Med*. 2014;20:329-30. Epub 2014/10/31. doi: 10.2119/molmed.2014.00151.
37. Chahine NO, Collette NM, Thomas CB, Genetos DC, Loots GG. Nanocomposite scaffold for chondrocyte growth and cartilage tissue engineering: Effects of carbon nanotube surface functionalization. *Tissue Eng Part A*. 2014;20(17-18):2305-15. Epub 2014/03/07. doi: 10.1089/ten.tea.2013.0328.
38. Chavan SS, Tracey KJ. Regulating innate immunity with dopamine and electroacupuncture. *Nat Med*. 2014;20(3):239-41. Epub 2014/03/08.
39. Chen SS, Chiorazzi N. Murine genetically engineered and human xenograft models of chronic lymphocytic leukemia. *Semin Hematol*. 2014;51(3):188-205. Epub 2014/07/23. doi: 10.1053/j.seminhematol.2014.05.001.
40. Citrome L, Weiden PJ, McEvoy JP, Correll CU, Cucchiari J, Hsu J, Loebel A. Effectiveness of lurasidone in schizophrenia or schizoaffective patients switched from other antipsychotics: A 6-month, open-label, extension study. *CNS Spectr*. 2014;19(4):330-9. Epub 2013/12/18. doi: 10.1017/s109285291300093x.
41. Claus R, Lucas DM, Ruppert AS, Williams KE, Weng D, Patterson K, Zucknick M, Oakes CC, Rassenti LZ, Greaves AW, Geyer S, Wierda WG, Brown JR, Gribben JG, Barrientos JC, Rai KR, Kay NE, Kipps TJ, Shields P, Zhao WQ, Grever MR, Plass C, Byrd JC. Validation of zap-70 methylation and its relative significance in predicting outcome in chronic lymphocytic leukemia. *Blood*. 2014;124(1):42-8. doi: 10.1182/blood-2014-02-555722.
42. Conejero-Goldberg C, Gomar JJ, Bobes-Bascaran T, Hyde TM, Kleinman JE, Herman MM, Chen S, Davies P, Goldberg TE. ApoE2 enhances neuroprotection against alzheimer's disease through multiple molecular mechanisms. *Mol Psychiatr*. 2014;19(11):1243-50. Epub 2014/02/05. doi: 10.1038/mp.2013.194.

43. Cordes J, Thunker J, Regenbrecht G, Zielasek J, Correll CU, Schmidt-Kraepelin C, Lange-Asschenfeldt C, Agelink MW, Kahl KG, Gaebel W, Klimke A, Hauner H. Can an early weight management program (wmp) prevent olanzapine (olz)-induced disturbances in body weight, blood glucose and lipid metabolism? Twenty-four- and 48-week results from a 6-month randomized trial. *World J Biol Psychiatry*. 2014;15(3):229-41. doi: 10.3109/15622975.2011.592546.
44. Correll C. The role of the extended health care team in successful lai therapy: Education to overcome barriers. *J Clin Psychiatry*. 2014;75(9):e25-e.
45. Correll CU. Mechanism of action of antipsychotic medications. *J Clin Psychiatry*. 2014;75(9):e23-e.
46. Correll CU. Recognition of patients who would benefit from lai antipsychotic treatment: How to assess adherence. *J Clin Psychiatry*. 2014;75(11):e29. Epub 2014/12/04. doi: 10.4088/JCP.13024tx3c.
47. Correll CU, Carbon M. Efficacy of pharmacologic and psychotherapeutic interventions in psychiatry to talk or to prescribe: Is that the question? *JAMA Psychiatry*. 2014;71(6):624-6. Epub 2014/05/03. doi: 10.1001/jamapsychiatry.2014.301.
48. Correll CU, Hauser M, Penzner JB, Auther AM, Kafantaris V, Saito E, Olvet D, Carrion RE, Birmaher B, Chang KD, DelBello MP, Singh MK, Pavuluri M, Cornblatt BA. Type and duration of subsyndromal symptoms in youth with bipolar i disorder prior to their first manic episode. *Bipolar Disord*. 2014;16(5):478-92. Epub 2014/03/07. doi: 10.1111/bdi.12194.
49. Correll CU, Kane JM. Schizophrenia: Mechanism of action of current and novel treatments. *J Clin Psychiatry*. 2014;75(4):347-8. Epub 2014/05/13. doi: 10.4088/JCP.13078co8c.
50. Correll CU, Olvet DM, Auther AM, Hauser M, Kishimoto T, Carrion RE, Snyder S, Cornblatt BA. The bipolar prodrome symptom interview and scale-prospective (bpss-p): Description and validation in a psychiatric sample and healthy controls. *Bipolar Disord*. 2014;16(5):505-22. Epub 2014/05/09. doi: 10.1111/bdi.12209.
51. Correll CU, Robinson DG, Schooler NR, Brunette MF, Mueser KT, Rosenheck RA, Marcy P, Addington J, Estroff SE, Robinson J, Penn DL, Azrin S, Goldstein A, Severe J, Heinssen R, Kane JM. Cardiometabolic risk in patients with first-episode schizophrenia spectrum disorders baseline results from the raise-etp study. *JAMA Psychiatry*. 2014;71(12):1350-63. Epub 2014/10/17. doi: 10.1001/jamapsychiatry.2014.1314.
52. Crowley MJ, McCrory DC, Chatterjee R, Gierisch JM, Myers ER, Schmit KM, Coeytaux RR, Correll CU, Kendrick AS, Sanders GD. Prioritization of research addressing antipsychotics for adolescents and young adults with bipolar disorder. *Ann Intern Med*. 2014;160(7):492-+.
53. Cui J, Taylor KE, Lee YC, Kallberg H, Weinblatt ME, Coblyn JS, Klareskog L, Criswell LA, Gregersen PK, Shadick NA, Plenge RM, Karlson EW. The influence of polygenic risk scores on heritability of anti-ccp level in ra. *Genes Immun*. 2014;15(2):107-14. Epub 2014/01/05. doi: 10.1038/gene.2013.68.
54. Dai C, Wang HY, Sung SSJ, Sharma R, Kannapell C, Han W, Wang Q, Davidson A, Gaskin F, Fu SM. Interferon alpha on nzm2328.Lc1r27: Enhancing autoimmunity and immune complex-mediated glomerulonephritis without end stage renal failure. *Clin Immunol*. 2014;154(1):66-71. doi: 10.1016/j.clim.2014.06.008.
55. Dargani NV, Malhotra AK. Safety profile of iloperidone in the treatment of schizophrenia. *Expert Opin Drug Saf*. 2014;13(2):241-6. Epub 2013/11/12. doi: 10.1517/14740338.2014.854770.
56. Davidson A. Autoimmunity to vimentin and lupus nephritis. *Arthritis Rheumatol*. 2014;66(12):3251-4. doi: 10.1002/art.38885.
57. Davis JM, DeBenedictis M, Frank DK, Lessin ME. Melanotic neuroectodermal tumor of infancy: A wolf in sheep's clothing. *Ann Otol Rhinol Laryngol*. 2015;124(2):97-101. Epub 2014/07/18. doi: 10.1177/0003489414543070.
58. de Rooy DPC, van Nies JAB, Kapetanovic MC, Kristjansdottir H, Andersson MLE, Forslind K, van der Heijde D, Gregersen PK, Lindqvist E, Huizinga TWJ, Grondal G, Svensson B, van der Helm-van Mil AHM. Smoking as a risk factor for the radiological severity of rheumatoid arthritis: A study on six cohorts. *Ann Rheum Dis*. 2014;73(7):1384-7. doi: 10.1136/annrheumdis-2013-203940.
59. de Rooy DPC, Zhernakova A, Tsonaka R, Willemze A, Kurreeman BAS, Trynka G, van Toorn L,

- Toes REM, Huizinga TWJ, Houwing-Duistermaat JJ, Gregersen PK, van der Helm-van Mil AHM. A genetic variant in the region of mmp-9 is associated with serum levels and progression of joint damage in rheumatoid arthritis. *Ann Rheum Dis*. 2014;73(6):1163-9. doi: 10.1136/annrheumdis-2013-203375.
60. DeRosse P, Ikuta T, Peters BD, Karlsgodt K, Szeszko PR, Malhotra AK. Adding insult to injury: Childhood and adolescent risk factors for psychosis predict lower fractional anisotropy in the superior longitudinal fasciculus in healthy adults. *Psychiatry Res Neuroimaging*. 2014;224(3):296-302. doi: 10.1016/j.psychresns.2014.09.001.
 61. DeRosse P, Nitzburg GC, Ikuta T, Peters BD, Malhotra AK, Szeszko PR. Evidence from structural and diffusion tensor imaging for frontotemporal deficits in psychometric schizotypy. *Schizophr Bull*. 2015;41(1):104-14. Epub 2014/11/14. doi: 10.1093/schbul/sbu150.
 62. DeRosse P, Nitzburg GC, Kompancaril B, Malhotra AK. The relation between childhood maltreatment and psychosis in patients with schizophrenia and non-psychiatric controls. *Schizophr Res*. 2014;155(1-3):66-71. Epub 2014/04/08. doi: 10.1016/j.schres.2014.03.009.
 63. Deutschman CS, Tracey KJ. Sepsis: Current dogma and new perspectives. *Immunity*. 2014;40(4):464-76. Epub 2014/04/22. doi: 10.1016/j.immuni.2014.04.001.
 64. DeVoti J, Hatam L, Lucs A, Afzal A, Abramson A, Steinberg B, Bonagura V. Decreased langerhans cell responses to il-36 gamma: Altered innate immunity in patients with recurrent respiratory papillomatosis. *Mol Med*. 2014;20:372-80. Epub 2014/06/21. doi: 10.2119/molmed.2014.00098.
 65. Diamond B. Letter from incoming editor in chief of molecular medicine, dr. Betty diamond. *Mol Med*. 2014;20:331-. Epub 2014/10/31. doi: 10.2119/molmed.2014.00150.
 66. Diamond B, Daikh D, Davidson A, Wofsy D. Treatment of lupus nephritis with abatacept: The abatacept and cyclophosphamide combination efficacy and safety study. *Arthritis & rheumatology (Hoboken, NJ)*. 2014;66(11):3096-104. Epub 2014/11/19. doi: 10.1002/art.38790.
 67. Drogemoller BI, Niehaus DJ, Chiliza B, van der Merwe L, Asmal L, Malhotra AK, Wright GE, Emsley R, Warnich L. Patterns of variation influencing antipsychotic treatment outcomes in south african first-episode schizophrenia patients. *Pharmacogenomics*. 2014;15(2):189-99. doi: 10.2217/pgs.13.218.
 68. Dunn JJ, Ginocchio CC. Can newly developed, rapid immunochromatographic antigen detection tests be reliably used for the laboratory diagnosis of influenza virus infections? *J Clin Microbiol*. 2014;53(6):1790-6. Epub 2014/10/03. doi: 10.1128/jcm.02739-14.
 69. Edwards DJ, Cortes M, Thickbroom GW, Rykman A, Pascual-Leone A, Volpe BT. Reply: Evidence against volume conduction to explain normal MEPs in muscles with low motor power in SCI. *Spinal Cord*. 2014;52(9):718-. Epub 2014/07/23. doi: 10.1038/sc.2014.117.
 70. Farrar JE, Quarello P, Fisher R, O'Brien KA, Aspesi A, Parrella S, Henson AL, Seidel NE, Atsidaftos E, Prakash S, Bari S, Garelli E, Arceci RJ, Dianzani I, Ramenghi U, Vlachos A, Lipton JM, Bodine DM, Ellis SR. Exploiting pre-RNA processing in diamond blackfan anemia gene discovery and diagnosis. *Am J Hematol*. 2014;89(10):985-91. doi: 10.1002/ajh.23807.
 71. Feigin A, Talbot K. Expanding the genetics of huntingtonism. *Neurology*. 2014;82(4):286-7. Epub 2013/12/24. doi: 10.1212/wnl.0000000000000067.
 72. Felsky D, Szeszko P, Yu L, Honer WG, De Jager PL, Schneider JA, Malhotra AK, Lencz T, Ikuta T, Pipitone J, Chakravarty MM, Lobaugh NJ, Mulsant BH, Pollock BG, Kennedy JL, Bennett DA, Voineskos AN. The SORL1 gene and convergent neural risk for alzheimer's disease across the human lifespan. *Mol Psychiatr*. 2014;19(10):1125-32. Epub 2013/10/30. doi: 10.1038/mp.2013.142.
 73. Fleischhacker WW, Baker RA, Eramo A, Sanchez R, Tsai LF, Peters-Strickland T, Perry PP, McQuade RD, Johnson BR, Carson WH, Kane JM. Effects of aripiprazole once-monthly on domains of personal and social performance: Results from 2 multicenter, randomized, double-blind studies. *Schizophr Res*. 2014;159(2-3):415-20. Epub 2014/10/06. doi: 10.1016/j.schres.2014.09.019.
 74. Fleischhacker WW, Kane JM, Geier J, Karayal O, Kolluri S, Eng SM, Reynolds RF, Strom BL. Completed and attempted suicides among 18,154 subjects with schizophrenia included in a large simple trial. *J Clin Psychiatry*. 2014;75(3):E184-E90. doi: 10.4088/JCP.13m08563.

75. Fleischhacker WW, Sanchez R, Perry PP, Jin N, Peters-Strickland T, Johnson BR, Baker RA, Eramo A, McQuade RD, Carson WH, Walling D, Kane JM. Aripiprazole once-monthly for treatment of schizophrenia: Double-blind, randomised, non-inferiority study. *Br J Psychiatry*. 2014;205(2):135-44. Epub 2014/06/14. doi: 10.1192/bjp.bp.113.134213.
76. Forsyth JK, McEwen SC, Gee DG, Bearden CE, Addington J, Goodyear B, Cadenhead KS, Mirzakhani H, Cornblatt BA, Olvet DM, Mathalon DH, McGlashan TH, Perkins DO, Belger A, Seidman LJ, Thermenos HW, Tsuang MT, van Erp TGM, Walker EF, Hamann S, Woods SW, Qiu ML, Cannon TD. Reliability of functional magnetic resonance imaging activation during working memory in a multi-site study: Analysis from the north american prodrome longitudinal study. *Neuroimage*. 2014;97:41-52. doi: 10.1016/j.neuroimage.2014.04.027.
77. Fotinos A, Nagarajan N, Martins AS, Fritz DT, Garsetti D, Lee AT, Hong CC, Rogers MB. Bone morphogenetic protein-focused strategies to induce cytotoxicity in lung cancer cells. *Anticancer Res*. 2014;34(5):2095-104.
78. Fu SM, Cunningham-Rundles C, Diamond B, Rotrosen D, Stohl W, Terhorst C. Lloyd mayer, md, 1952-2013, in memoriam. *Clin Immunol*. 2014;150(2):A1-A2. doi: 10.1016/j.clim.2014.01.001.
79. Gallig B, Correll CU. Do antipsychotics increase diabetes risk in children and adolescents? *Expert Opin Drug Saf*. 2015;14(2):219-41. Epub 2014/12/07. doi: 10.1517/14740338.2015.979150.
80. Garcia-Portilla MP, Gomar J, Bobes-Bascaran MT, Menendez-Miranda I, Saiz PA, Muniz J, Arango C, Patterson T, Harvey P, Bobes J, Goldberg T. Development of the spanish brief-version of the university of california performance skills assessment (sp-upsa-brief) in patients with schizophrenia and bipolar disorder. *Rev Psiquiatr Salud Ment*. 2014;7(3):113-20. Epub 2014/07/06. doi: 10.1016/j.rpsm.2014.02.003.
81. Garner O, Mochon A, Branda J, Burnham CA, Bythrow M, Ferraro M, Ginocchio C, Jennemann R, Manji R, Procop GW, Richter S, Rychert J, Sercia L, Westblade L, Lewinski M. Multi-centre evaluation of mass spectrometric identification of anaerobic bacteria using the VITEK (R) MS system. *Clin Microbiol Infect*. 2014;20(4):335-9. doi: 10.1111/1469-0691.12317.
82. Ge LY, Trujillo G, Miller EJ, Kew RR. Circulating complexes of the vitamin d binding protein with g-actin induce lung inflammation by targeting endothelial cells. *Immunobiology*. 2014;219(3):198-207. doi: 10.1016/j.imbio.2013.10.001.
83. Gerhard T, Akincigil A, Correll CU, Foglio NJ, Crystal S, Olfson M. National trends in second-generation antipsychotic augmentation for nonpsychotic depression. *J Clin Psychiatry*. 2014;75(5):490-U206. doi: 10.4088/JCP.13m08675.
84. Ghorayeb SR, Levin A, Ast M, Schwartz JA, Grande DA. Sonographic evaluation of knee cartilage defects implanted with preconditioned scaffolds. *J Ultrasound Med*. 2014;33(7):1241-53. Epub 2014/06/25. doi: 10.7863/ultra.33.7.1241.
85. Goldstein JI, Jarskog LF, Hilliard C, Alfirevic A, Duncan L, Fouches D, Huang HL, Lek M, Neale BM, Ripke S, Shianna K, Szatkiewicz JP, Tropsha A, van den Oord E, Cascorbi I, Dettling M, Gazit E, Goff DC, Holden AL, Kelly DL, Malhotra AK, Nielsen J, Pirmohamed M, Rujescu D, Werge T, Levy DL, Josiassen RC, Kennedy JL, Lieberman JA, Daly MJ, Sullivan PF. Clozapine-induced agranulocytosis is associated with rare HLA-DQB1 and HLA-B alleles. *Nat Commun*. 2014;5:9. doi: 10.1038/ncomms5757.
86. Gomar JJ, Conejero-Goldberg C, Davies P, Goldberg TE, Alzheimer's Dis Neuroimaging I. Extension and refinement of the predictive value of different classes of markers in adni: Four-year follow-up data. *Alzheimers Dement*. 2014;10(6):704-12. doi: 10.1016/j.jalz.2013.11.009.
87. Gomar JJ, Gordon ML, Dickinson D, Kingsley PB, Ulug AM, Keehlisen L, Huet S, Buthorn JJ, Koppel J, Christen E, Conejero-Goldberg C, Davies P, Goldberg TE. Apoe genotype modulates proton magnetic resonance spectroscopy metabolites in the aging brain. *Biol Psychiatry*. 2014;75(9):686-92. Epub 2013/07/09. doi: 10.1016/j.biopsych.2013.05.022.
88. Gomar JJ, Kingsley PB, Ulug AM, Conejero-Goldberg C, Barker P, Goldberg TE. Reply to: The impact of magnetic resonance spectroscopy in elucidating the role of apolipoprotein e epsilon4 in preclinical alzheimer's disease. *Biol Psychiatry*. 2014;77(8):e41-2. Epub 2014/08/26. doi: 10.1016/j.biopsych.2014.06.028.
89. Gonik NJ, Cheng J, Lesser M, Shikowitz MJ, Smith LP. Patient selection in congenital pyriform

- aperture stenosis repair - 14 year experience and systematic review of literature. *Int J Pediatr Otorhinolaryngol.* 2015;79(2):235-9. Epub 2015/01/13. doi: 10.1016/j.ijporl.2014.12.016.
90. Gou L, Zhou JS, Xiang YT, Zhu XM, Correll CU, Ungvari GS, Chiu HFK, Lai KYC, Wang XP. Frequency of involuntary admissions and its associations with demographic and clinical characteristics in china. *Arch Psychiatr Nurs.* 2014;28(4):272-6. doi: 10.1016/j.apnu.2014.04.002.
91. Govind N, Choudhury A, Hodkinson B, Ickinger C, Frost J, Lee A, Gregersen PK, Reynolds RJ, Bridges SL, Hazelhurst S, Ramsay M, Tikly M. Immunochip identifies novel, and replicates known, genetic risk loci for rheumatoid arthritis in black south africans. *Mol Med.* 2014;20:341-9. Epub 2014/07/12. doi: 10.2119/molmed.2014.00097.
92. Gregersen PK. Genetics. A genomic road map for complex human disease. *Science.* 2014;343(6175):1087-8. Epub 2014/03/08. doi: 10.1126/science.1251426.
93. Gregersen PK, Oswald M. The power of a modular approach to transcriptional analysis. *Arthritis Rheumatol.* 2014;66(6):1418-20. doi: 10.1002/art.38629.
94. Grossbard BP, Loughin CA, Marino DJ, Marino LJ, Sackman J, Umbaugh SE, Solt PS, Afruz J, Leando P, Lesser ML, Akerman M. Medical infrared imaging (thermography) of type i thoracolumbar disk disease in chondrodystrophic dogs. *Vet Surg.* 2014;43(7):869-76. doi: 10.1111/j.1532-950X.2014.12239.x.
95. Grudnikoff E, Soto EC, Frederickson A, Birnbaum ML, Saito E, Dicker R, Kane JM, Correll CU. Suicidality and hospitalization as cause and outcome of pediatric psychiatric emergency room visits. *Eur Child Adolesc Psychiatry.* 2014. Epub 2014/10/22. doi: 10.1007/s00787-014-0624-x.
96. Grudnikoff E, Taneli T, Correll CU. Characteristics and disposition of youth referred from schools for emergency psychiatric evaluation. *Eur Child Adolesc Psychiatry.* 2014. Epub 2014/09/28. doi: 10.1007/s00787-014-0618-8.
97. Gruner P, Vo A, Argyelan M, Ikuta T, Degnan AJ, John M, Peters BD, Malhotra AK, Ulug AM, Szeszko PR. Independent component analysis of resting state activity in pediatric obsessive-compulsive disorder. *Hum Brain Mapp.* 2014;35(10):5306-15. doi: 10.1002/hbm.22551.
98. Gupta M, Solanki MH, Chatterjee PK, Xue XY, Roman A, Desai N, Rochelson B, Metz CN. Maternal magnesium deficiency in mice leads to maternal metabolic dysfunction and altered lipid metabolism with fetal growth restriction. *Mol Med.* 2014;20:332-40. doi: 10.2119/molmed.2014.00137.
99. Gupta S, Cahill JD, Ranganathan M, Correll CU. The endocannabinoid system and schizophrenia: Links to the underlying pathophysiology and to novel treatment approaches. *J Clin Psychiatry.* 2014;75(3):285-7. doi: 10.4088/JCP.14ac08982.
100. Hall MH, Esposito RA, Pekmezaris R, Lesser M, Moravick D, Jahn L, Blenderman R, Akerman M, Nouryan CN, Hartman AR. Cardiac surgery nurse practitioner home visits prevent coronary artery bypass graft readmissions. *Ann Thorac Surg.* 2014;97(5):1488-93. Epub 2014/03/13. doi: 10.1016/j.athoracsur.2013.12.049.
101. Han B, Diogo D, Eyre S, Kallberg H, Zhernakova A, Bowes J, Padyukov L, Okada Y, Gonzalez-Gay MA, Rantapaa-Dahlqvist S, Martin J, Huizinga TW, Plenge RM, Worthington J, Gregersen PK, Klareskog L, de Bakker PI, Raychaudhuri S. Fine mapping seronegative and seropositive rheumatoid arthritis to shared and distinct hla alleles by adjusting for the effects of heterogeneity. *Am J Hum Genet.* 2014;94(4):522-32. Epub 2014/03/25. doi: 10.1016/j.ajhg.2014.02.013.
102. Haque S, Yan XJ, Rosen L, McCormick S, Chiorazzi N, Mongini PKA. Effects of prostaglandin E-2 on p53 mRNA transcription and p53 mutagenesis during T-cell-independent human B-cell clonal expansion. *FASEB J.* 2014;28(2):627-43. doi: 10.1096/fj.13-237792.
103. He MZ, Metz C, Cheng KF, Ling J, Coleman T, VanPatten S, Al-Abed Y. Novel arylazoarylmethane as potential inhibitor of macrophage migration inhibitory factor. *Arch Pharm.* 2014;347(2):104-7. doi: 10.1002/ardp.201300243.
104. Hirota T, Schwartz S, Correll CU. Alpha-2 agonists for attention-deficit/hyperactivity disorder in youth: A systematic review and meta-analysis of monotherapy and add-on trials to stimulant therapy. *J Am Acad Child Adolesc Psychiatry.* 2014;53(2):153-73. Epub 2014/01/30. doi: 10.1016/j.jaac.2013.11.009.

105. Hoffman P, Kane JM. Telepsychiatry education and curriculum development in residency training. *Acad Psychiatry*. 2015;39(1):108-9. Epub 2014/01/31. doi: 10.1007/s40596-013-0006-6.
106. Holodick NE, Vizconde T, Rothstein TL. B-1a cell diversity: Nontemplated addition in b-1a cell ig is determined by progenitor population and developmental location. *J Immunol*. 2014;192(5):2432-41. Epub 2014/01/31. doi: 10.4049/jimmunol.1300247.
107. Holodick NE, Vizconde T, Rothstein TL. Splenic b-1a cells expressing cd138 spontaneously secrete large amounts of immunoglobulin in naive mice. *Frontiers in immunology*. 2014;5:129. Epub 2014/04/16. doi: 10.3389/fimmu.2014.00129.
108. Holtbernd F, Eidelberg D. The utility of neuroimaging in the differential diagnosis of parkinsonian syndromes. *Semin Neurol*. 2014;34(2):202-9. Epub 2014/06/26. doi: 10.1055/s-0034-1381733.
109. Holtbernd F, Gagnon JF, Postuma RB, Ma Y, Tang CC, Feigin A, Dhawan V, Vendette M, Soucy JP, Eidelberg D, Montplaisir J. Abnormal metabolic network activity in REM sleep behavior disorder. *Neurology*. 2014;82(7):620-7. Epub 2014/01/24. doi: 10.1212/wnl.0000000000000130.
110. Houldsworth J, Guttapalli A, Thodima V, Yan XJ, Mendiratta G, Zielonka T, Nanjangud G, Chen WY, Patil S, Mato A, Brown JR, Rai K, Chiorazzi N, Chaganti RSK. Genomic imbalance defines three prognostic groups for risk stratification of patients with chronic lymphocytic leukemia. *Leuk Lymphoma*. 2014;55(4):920-8. doi: 10.3109/10428194.2013.845882.
111. Hwang KK, Trama AM, Kozink DM, Chen X, Wiehe K, Cooper AJ, Xia SM, Wang MY, Marshall DJ, Whitesides J, Alam M, Tomaras GD, Allen SL, Rai KR, McKeating J, Catera R, Yan XJ, Chu CC, Kelsoe G, Liao HX, Chiorazzi N, Haynes BF. IGHV1-69 B cell chronic lymphocytic leukemia antibodies cross-react with HIV-1 and hepatitis c virus antigens as well as intestinal commensal bacteria. *PLoS One*. 2014;9(3):9. doi: 10.1371/journal.pone.0090725.
112. Ifteni P, Correll CU, Burtea V, Kane JM, Manu P. Sudden unexpected death in schizophrenia: Autopsy findings in psychiatric inpatients. *Schizophr Res*. 2014;155(1-3):72-6. Epub 2014/04/08. doi: 10.1016/j.schres.2014.03.011.
113. Ifteni P, Correll CU, Nielsen J, Burtea V, Kane JM, Manu P. Rapid clozapine titration in treatment-refractory bipolar disorder. *J Affect Disord*. 2014;166:168-72. Epub 2014/07/12. doi: 10.1016/j.jad.2014.04.020.
114. Ifteni P, Moga MA, Burtea V, Correll CU. Schizophrenia relapse after stopping olanzapine treatment during pregnancy: A case report. *Therap Clin Risk Manag*. 2014;10:901-4. Epub 2014/11/05. doi: 10.2147/tcrm.s70545.
115. Ifteni P, Nielsen J, Burtea V, Correll CU, Kane JM, Manu P. Effectiveness and safety of rapid clozapine titration in schizophrenia. *Acta Psychiatr Scand*. 2014;130(1):25-9. doi: 10.1111/acps.12241.
116. Ikuta T, Peters BD, Guha S, John M, Karlsgodt KH, Lencz T, Szeszko PR, Malhotra AK. A schizophrenia risk gene, ZNF804A, is associated with brain white matter microstructure. *Schizophr Res*. 2014;155(1-3):15-20. Epub 2014/04/02. doi: 10.1016/j.schres.2014.03.001.
117. Ikuta T, Robinson DG, Gallego JA, Peters BD, Gruner P, Kane J, John M, Sevy S, Malhotra AK, Szeszko PR. Subcortical modulation of attentional control by second-generation antipsychotics in first-episode psychosis. *Psychiatry Res Neuroimaging*. 2014;221(2):127-34. Epub 2013/10/15. doi: 10.1016/j.psychresns.2013.09.010.
118. Ikuta T, Shafritz KM, Bregman J, Peters BD, Gruner P, Malhotra AK, Szeszko PR. Abnormal cingulum bundle development in autism: A probabilistic tractography study. *Psychiatry Res Neuroimaging*. 2014;221(1):63-8. Epub 2013/11/16. doi: 10.1016/j.psychresns.2013.08.002.
119. Ioannou K, Cheng KF, Crichlow GV, Birmiphilis AI, Lolis EJ, Tsitsilonis OE, Al-Abed Y. ISO-66, a novel inhibitor of macrophage migration inhibitory factor, shows efficacy in melanoma and colon cancer models. *Int J Oncol*. 2014;45(4):1457-68. doi: 10.3892/ijo.2014.2551.
120. James DF, Werner L, Brown JR, Wierda WG, Barrientos JC, Castro JE, Greaves A, Johnson AJ, Rassenti LZ, Rai KR, Neuberg D, Kipps TJ. Lenalidomide and rituximab for the initial treatment of patients with chronic lymphocytic leukemia: A multicenter clinical-translational study from the chronic lymphocytic leukemia research consortium. *J Clin Oncol*. 2014;32(19):2067-73. Epub 2014/05/29. doi: 10.1200/jco.2013.51.5890.
121. Jani M, Massey J, Wedderburn LR, Vencovsky J, Danko K, Lundberg IE, Padyukov L, Selva-

- O'Callaghan A, Radstake T, Platt H, Warren RB, Griffiths CE, Lee A, Gregersen PK, Miller FW, Ollier WE, Cooper RG, Chinoy H, Lamb JA, Eumyonet. Genotyping of immune-related genetic variants identifies *tyk2* as a novel associated locus for idiopathic inflammatory myopathies. *Ann Rheum Dis*. 2014;73(9):1750-2. doi: 10.1136/annrheumdis-2014-205440.
122. Jeganathan V, Peeva E, Diamond B. Hormonal milieu at time of b cell activation controls duration of autoantibody response. *J Autoimmun*. 2014;53:46-54. Epub 2014/04/02. doi: 10.1016/j.jaut.2014.02.007.
123. Jensen KG, Juul K, Fink-Jensen A, Correll CU, Pagsberg AK. Corrected QT changes during antipsychotic treatment of children and adolescents: A systematic review and meta-analysis of clinical trials. *J Am Acad Child Adolesc Psychiatry*. 2015;54(1):25-36. Epub 2014/12/20. doi: 10.1016/j.jaac.2014.10.002.
124. Ji H, Rabbi MF, Labis B, Pavlov VA, Tracey KJ, Ghia JE. Central cholinergic activation of a vagus nerve-to-spleen circuit alleviates experimental colitis. *Mucosal Immunol*. 2014;7(2):335-47. Epub 2013/07/25. doi: 10.1038/mi.2013.52.
125. Jongco AM, Gough JD, Sarnataro K, Rosenthal DW, Moreau J, Ponda P, Bonagura VR. X-linked agammaglobulinemia presenting as polymicrobial pneumonia, including pneumocystis jirovecii. *Annals of Allergy Asthma & Immunology*. 2014;112(1):74-5. Epub 2013/12/18. doi: 10.1016/j.anai.2013.10.008.
126. Ju Z, Chavan SS, Antoine DJ, Dancho M, Tsaava T, Li J, Lu B, Levine YA, Stiegler A, Tamari Y, Al-Abed Y, Roth J, Tracey KJ, Yang H. Sequestering HMGB1 via DNA-conjugated beads ameliorates murine colitis. *PLoS One*. 2014;9(8):e103992. Epub 2014/08/16. doi: 10.1371/journal.pone.0103992.
127. Kaku H, Cheng KF, Al-Abed Y, Rothstein TL. A novel mechanism of b cell-mediated immune suppression through CD73 expression and adenosine production. *J Immunol*. 2014;193(12):5904-13. Epub 2014/11/14. doi: 10.4049/jimmuno1.1400336.
128. Kamity R, Patel H, Younis S, Nasim M, Miller E, Ahmed M. Inhibition of *cxcr 1* and *2* delays preterm delivery and reduces neonatal mortality in a mouse model of chorioamnionitis. *European Journal of Inflammation*. 2014;12(3):447-57. doi: 10.1177/1721727x1401200306.
129. Kane J, Correll C, Harvey P, Olfson M. Clinical and cost implications of treating schizophrenia: Safety, efficacy, relapse prevention, and patient outcomes. *J Clin Psychiatry*. 2014;75(8):e20-e.
130. Kane JM. Attitudinal barriers to prescribing *lai* antipsychotics in the outpatient setting: Communicating with patients, families, and caregivers. *J Clin Psychiatry*. 2014;75(12):e33. Epub 2015/01/01. doi: 10.4088/JCP.13024tx2c.
131. Kane JM. Financial incentives improve adherence to maintenance antipsychotic treatment. *Evid Based Ment Health*. 2014;17(2):62. Epub 2014/01/31. doi: 10.1136/eb-2013-101647.
132. Kane JM. Technology-based interventions in health care. *Epidemiol Psychiatr Sci*. 2014;23(4):323-6. Epub 2014/08/27. doi: 10.1017/s2045796014000444.
133. Kane JM, Peters-Strickland T, Baker RA, Hertel P, Eramo A, Jin N, Perry PP, Gara M, McQuade RD, Carson WH, Sanchez R. Aripiprazole once-monthly in the acute treatment of schizophrenia: Findings from a 12-week, randomized, double-blind, placebo-controlled study. *J Clin Psychiatry*. 2014;75(11):1254-60. Epub 2014/09/05. doi: 10.4088/JCP.14m09168.
134. Kane JM, Zhao C, Johnson BR, Baker RA, Eramo A, McQuade RD, Duca AR, Sanchez R, Peters-Strickland T. Hospitalization rates in patients switched from oral anti-psychotics to aripiprazole once-monthly: Final efficacy analysis. *J Med Econ*. 2014:1-10. Epub 2014/10/28. doi: 10.3111/13696998.2014.979936.
135. Kang R, Zhang Q, Hou W, Yan Z, Chen R, Bonaroti J, Bansal P, Billiar TR, Tsung A, Wang Q, Bartlett DL, Whitcomb DC, Chang EB, Zhu X, Wang H, Lu B, Tracey KJ, Cao L, Fan XG, Lotze MT, Zeh HJ, 3rd, Tang D. Intracellular HMGB1 inhibits inflammatory nucleosome release and limits acute pancreatitis in mice. *Gastroenterology*. 2014;146(4):1097-107. Epub 2013/12/24. doi: 10.1053/j.gastro.2013.12.015.
136. Kaplan B, Kopyltsova Y, Khokhar A, Lam F, Bonagura V. Rituximab and immune deficiency: Case series and review of the literature. *J Allergy Clin Immunol Pract*. 2014;2(5):594-600. Epub 2014/09/13. doi: 10.1016/j.jaip.2014.06.003.

137. Kellner CH, McClintock SM, McCall WV, Petrides G, Knapp RG, Weiner RD, Young RC, Greenberg RM, Rudorfer MV, Ahle GM, Liebman LS, Lisanby SH, Grp CP. Brief pulse and ultrabrief pulse right unilateral electroconvulsive therapy (ECT) for major depression: Efficacy, effectiveness, and cognitive effects. *J Clin Psychiatry*. 2014;75(7):777-. doi: 10.4088/JCP.14r08997.
138. Kessel R, Vlachos A, Lipton JM. Ribosomopathy association with colorectal cancer. *Gastroenterology*. 2015;148(1):258. Epub 2014/12/03. doi: 10.1053/j.gastro.2014.08.046.
139. Kessler MW, Barr J, Greenwald R, Lane LB, Dines JS, Dines DM, Drakos MC, Grande DA, Chahine NO. Enhancement of achilles tendon repair mediated by matrix metalloproteinase inhibition via systemic administration of doxycycline. *J Orthop Res*. 2014;32(4):500-6. Epub 2013/12/19. doi: 10.1002/jor.22564.
140. Khader A, Yang WL, Kuncewitch M, Jacob A, Prince JM, Asirvatham JR, Nicastro J, Coppa GF, Wang P. Sirtuin 1 activation stimulates mitochondrial biogenesis and attenuates renal injury after ischemia-reperfusion. *Transplantation*. 2014;98(2):148-56. Epub 2014/06/12. doi: 10.1097/tp.000000000000194.
141. Khalil BD, Hanna S, Saykali BA, El-Sitt S, Nasrallah A, Marston D, El-Sabban M, Hahn KM, Symons M, El-Sibai M. The regulation of RhoA at focal adhesions by starD13 is important for astrocytoma cell motility. *Exp Cell Res*. 2014;321(2):109-22. Epub 2013/12/18. doi: 10.1016/j.yexcr.2013.11.023.
142. Kim DK, Lee J, Kim SR, Choi DS, Yoon YJ, Kim JH, Go G, Nhung D, Hong K, Jang SC, Kim SH, Park KS, Kim OY, Park HT, Seo JH, Aikawa E, Baj-Krzyworzeka M, van Balkom BW, Belting M, Blanc L, Bond V, Bongiovanni A, Borrás FE, Buee L, Buzas EI, Cheng L, Clayton A, Cocucci E, Dela Cruz CS, Desiderio DM, Di Vizio D, Ekstrom K, Falcon-Perez JM, Gardiner C, Giebel B, Greening DW, Gross JC, Gupta D, Hendrix A, Hill AF, Hill MM, Nolte-t Hoen E, Hwang DW, Inal J, Jagannadham MV, Jayachandran M, Jee YK, Jorgensen M, Kim KP, Kim YK, Kislinger T, Lasser C, Lee DS, Lee H, van Leeuwen J, Lener T, Liu ML, Lotvall J, Marcilla A, Mathivanan S, Moller A, Morhayim J, Mullier F, Nazarenko I, Nieuwland R, Nunes DN, Pang K, Park J, Patel T, Pocsfalvi G, Del Portillo H, Putz U, Ramirez MI, Rodrigues ML, Roh TY, Royo F, Sahoo S, Schiffelers R, Sharma S, Siljander P, Simpson RJ, Soekmadji C, Stahl P, Stensballe A, Stepien E, Tahara H, Trummer A, Valadi H, Vella LJ, Wai SN, Witwer K, Yanez-Mo M, Youn H, Zeidler R, Gho YS. Evpedia: A community web portal for extracellular vesicles research. *Bioinformatics*. 2014;31(6):933-9. Epub 2014/11/13. doi: 10.1093/bioinformatics/btu741.
143. Kim K, Bang SY, Lee HS, Cho SK, Choi CB, Sung YK, Kim TH, Jun JB, Yoo DH, Kang YM, Kim SK, Suh CH, Shim SC, Lee SS, Lee J, Chung WT, Choe JY, Shin HD, Lee JY, Han BG, Nath SK, Eyre S, Bowes J, Pappas DA, Kremer JM, Gonzalez-Gay MA, Rodriguez-Rodriguez L, Arlestig L, Okada Y, Diogo D, Liao KP, Karlson EW, Raychaudhuri S, Rantapaa-Dahlqvist S, Martin J, Klareskog L, Padyukov L, Gregersen PK, Worthington J, Greenberg JD, Plenge RM, Bae SC. High-density genotyping of immune loci in Koreans and Europeans identifies eight new rheumatoid arthritis risk loci. *Ann Rheum Dis*. 2015;74(3):e13. Epub 2014/02/18. doi: 10.1136/annrheumdis-2013-204749.
144. Kim SJ, Diamond B. Modulation of tolerogenic dendritic cells and autoimmunity. *Semin Cell Dev Biol*. 2014. Epub 2014/04/22. doi: 10.1016/j.semdb.2014.04.020.
145. Kishimoto T, Robenzadeh A, Leucht C, Leucht S, Watanabe K, Mimura M, Borenstein M, Kane JM, Correll CU. Long-acting injectable vs oral antipsychotics for relapse prevention in schizophrenia: A meta-analysis of randomized trials. *Schizophr Bull*. 2014;40(1):192-213. Epub 2012/12/22. doi: 10.1093/schbul/sbs150.
146. Knevel R, Klein K, Somers K, Ospelt C, Houwing-Duistermaat JJ, van Nies JA, de Rooy DP, de Bock L, Kurreeman FA, Schonkeren J, Stoeken-Rijsbergen G, Helmer Q, van der Linden MP, Kern M, Manjarrez-Orduno N, Rodriguez-Rodriguez L, Stinissen P, Huizinga TW, Toes RE, Gay S, Gregersen PK, Somers V, van der Helm-van Mil AH. Identification of a genetic variant for joint damage progression in autoantibody-positive rheumatoid arthritis. *Ann Rheum Dis*. 2014;73(11):2038-46. Epub 2013/08/21. doi: 10.1136/annrheumdis-2013-204050.
147. Ko JH, Feigin A, Mattis PJ, Tang CC, Ma YL, Dhawan V, During MJ, Kaplitt MG, Eidelberg D. Network modulation following sham surgery in Parkinson's disease. *J Clin Invest*.

- 2014;124(8):3656-66. doi: 10.1172/jci75073.
148. Ko JH, Lerner RP, Eidelberg D. Effects of levodopa on regional cerebral metabolism and blood flow. *Mov Disord*. 2015;30(1):54-63. Epub 2014/10/10. doi: 10.1002/mds.26041.
149. Ko JH, Spetsieris P, Ma YL, Dhawan V, Eidelberg D. Quantifying significance of topographical similarities of disease-related brain metabolic patterns. *PLoS One*. 2014;9(1):5. doi: 10.1371/journal.pone.0088119.
150. Koiliari E, Roussos P, Pasparakis E, Lencz T, Malhotra A, Siever LJ, Giakoumaki SG, Bitsios P. The CSMD1 genome-wide associated schizophrenia risk variant rs10503253 affects general cognitive ability and executive function in healthy males. *Schizophr Res*. 2014;154(1-3):42-7. Epub 2014/03/19. doi: 10.1016/j.schres.2014.02.017.
151. Koppel J, Sunday S, Goldberg TE, Davies P, Christen E, Greenwald BS, Alzheimer's Dis Neuroimaging I. Psychosis in alzheimer's disease is associated with frontal metabolic impairment and accelerated decline in working memory: Findings from the alzheimer's disease neuroimaging initiative. *Am J Geriatr Psychiatr*. 2014;22(7):698-707. doi: 10.1016/j.jagp.2012.10.028.
152. Koppel J, Vingtdeux V, Marambaud P, d'Abramo C, Jimenez H, Stauber M, Friedman R, Davies P. CB2 receptor deficiency increases amyloid pathology and alters tau processing in a transgenic mouse model of alzheimer's disease. *Mol Med*. 2014;20:29-36. Epub 2014/04/12. doi: 10.2119/molmed.2013.00140.revised.
153. Korponay C, Nitzburg GC, Malhotra AK, DeRosse P. Positive and negative subclinical symptoms and MCCB performance in non-psychiatric controls. *Schizophr Res Cogn*. 2014;1(4):175-9. Epub 2014/12/23. doi: 10.1016/j.scog.2014.09.002.
154. Koster LS, Carbon M, Correll CU. Emerging drugs for schizophrenia: An update. *Expert Opin Emerg Drugs*. 2014;19(4):511-31. doi: 10.1517/14728214.2014.958148.
155. Kozora E, Erkan D, Zhang L, Zimmerman R, Ramon G, Ulug AM, Lockshin MD. Cognitive dysfunction in antiphospholipid antibody (aPL)-negative systemic lupus erythematosus (SLE) versus APL-positive non-SLE patients. *Clin Exp Rheumatol*. 2014;32(1):34-40.
156. Krebs HI, Krams M, Agrafiotis DK, DiBernardo A, Chavez JC, Littman GS, Yang E, Byttebier G, Di Pietro L, Rykman A, McArthur K, Hajjar K, Lees KR, Volpe BT. Robotic measurement of arm movements after stroke establishes biomarkers of motor recovery. *Stroke*. 2014;45(1):200-4. Epub 2013/12/18. doi: 10.1161/strokeaha.113.002296.
157. Kwan A, Abraham RS, Currier R, Brower A, Andruszewski K, Abbott JK, Baker M, Ballow M, Bartoshesky LE, Bonilla FA, Brokopp C, Brooks E, Caggana M, Celestin J, Church JA, Comeau AM, Connelly JA, Cowan MJ, Cunningham-Rundles C, Dasu T, Dave N, De La Morena MT, Duffner U, Fong CT, Forbes L, Freedenberg D, Gelfand EW, Hale JE, Hanson IC, Hay BN, Hu D, Infante A, Johnson D, Kapoor N, Kay DM, Kohn DB, Lee R, Lehman H, Lin Z, Lorey F, Abdel-Mageed A, Manning A, McGhee S, Moore TB, Naides SJ, Notarangelo LD, Orange JS, Pai SY, Porteus M, Rodriguez R, Romberg N, Routes J, Ruehle M, Rubenstein A, Saavedra-Matiz CA, Scott G, Scott PM, Secord E, Seroogy C, Shearer WT, Siegel S, Silvers SK, Stiehm ER, Sugerman RW, Sullivan JL, Tanksley S, Tierce ML, Verbsky J, Vogel B, Walker R, Walkovich K, Walter JE, Wasserman RL, Watson MS, Weinberg GA, Weiner LB, Wood H, Yates AB, Puck JM, Bonagura VR. Newborn screening for severe combined immunodeficiency in 11 screening programs in the united states. *JAMA*. 2014;312(7):729-38. Epub 2014/08/21. doi: 10.1001/jama.2014.9132.
158. Lai RK, Chen YW, Guan XW, Noursome D, Sharma C, Canoll P, Bruce J, Sloan AE, Cortes E, Vonsattel JP, Su T, Delgado-Cruzata L, Gurvich I, Santella RM, Ostrom Q, Lee A, Gregersen P, Barnholtz-Sloan J. Genome-wide methylation analyses in glioblastoma multiforme. *PLoS One*. 2014;9(2):16. doi: 10.1371/journal.pone.0089376.
159. Larsen JR, Vedtofte L, Holst JJ, Oturai P, Kjaer A, Corell CU, Vilsboll T, Fink-Jensen A. Does a GLP-1 receptor agonist change glucose tolerance in patients treated with antipsychotic medications? Design of a randomised, double-blinded, placebo-controlled clinical trial. *BMJ Open*. 2014;4(3):7. doi: 10.1136/bmjopen-2013-004227.
160. Lee JY, Miller EJ. Angiopoietin-2: A key to understanding sepsis and its pulmonary sequelae? *J Pulm Respir Med*. 2014;4:172.
161. Lee TY, Kim SN, Correll CU, Byun MS, Kim E, Jang JH, Kang DH, Yun JY, Kwon JS. Symptomatic

- and functional remission of subjects at clinical high risk for psychosis: A 2-year naturalistic observational study. *Schizophr Res.* 2014;156(2-3):266-71. Epub 2014/05/13. doi: 10.1016/j.schres.2014.04.002.
162. Leibowitz J, Soma VL, Rosen L, Ginocchio CC, Rubin LG. Similar proportions of stool specimens from hospitalized children with and without diarrhea test positive for clostridium difficile. *Pediatr Infect Dis J.* 2014;34(3):261-6. Epub 2014/09/24. doi: 10.1097/inf.0000000000000556.
163. Lencz T, Knowles E, Davies G, Guha S, Liewald DC, Starr JM, Djurovic S, Melle I, Sundet K, Christoforou A, Reinvang I, Mukherjee S, DeRosse P, Lundervold A, Steen VM, John M, Espeseth T, Raikkonen K, Widen E, Palotie A, Eriksson JG, Giegling I, Konte B, Ikeda M, Roussos P, Giakoumaki S, Burdick KE, Payton A, Ollier W, Horan M, Donohoe G, Morris D, Corvin A, Gill M, Pendleton N, Iwata N, Darvasi A, Bitsios P, Rujescu D, Lahti J, Hellard SL, Keller MC, Andreassen OA, Deary IJ, Glahn DC, Malhotra AK. Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: A report from the cognitive genomics consortium (COGENT). *Mol Psychiatr.* 2014;19(2):168-74. Epub 2013/12/18. doi: 10.1038/mp.2013.166.
164. Leopold K, Ratzer S, Correll CU, Rottmann-Wolf M, Pfeiffer S, Ritter P, Bauer M, Pfennig A. Characteristics, symptomatology and naturalistic treatment in individuals at-risk for bipolar disorders: Baseline results in the first 180 help-seeking individuals assessed at the dresden high-risk project. *J Affect Disord.* 2014;152:427-33. doi: 10.1016/j.jad.2013.10.009.
165. Lerch JK, Puga DA, Bloom O, Popovich PG. Glucocorticoids and macrophage migration inhibitory factor (MIF) are neuroendocrine modulators of inflammation and neuropathic pain after spinal cord injury. *Semin Immunol.* 2014;26(5):409-14. Epub 2014/04/29. doi: 10.1016/j.smim.2014.03.004.
166. Lertratanakul A, Wu P, Dyer A, Urowitz M, Gladman D, Fortin P, Bae SC, Gordon C, Clarke A, Bernatsky S, Hanly JG, Isenberg D, Rahman A, Merrill J, Wallace DJ, Ginzler E, Khamashta M, Bruce I, Nived O, Sturfelt G, Steinsson K, Manzi S, Dooley MA, Kalunian K, Petri M, Aranow C, Font J, van Vollenhoven R, Stoll T, Ramsey-Goldman R. 25-Hydroxyvitamin D and cardiovascular disease in patients with systemic lupus erythematosus: Data from a large international inception cohort. *Arthritis Care Res.* 2014;66(8):1167-76. doi: 10.1002/acr.22291.
167. Li HF, Luo JF, ChuanyueWang, Xie SP, Xu XF, XiaopingWang, Yu WJ, Gu NF, Kane JM. Efficacy and safety of aripiprazole in chinese han schizophrenia subjects: A randomized, double-blind, active parallel-controlled, multicenter clinical trial (vol 157, pg 112, 2014). *Schizophr Res.* 2014;159(1):256-. doi: 10.1016/j.schres.2014.07.035.
168. Li HF, Luo JF, Wang CY, Xie SP, Xu XF, Wang XP, Yu WJ, Gu NF, Kane JM. Efficacy and safety of aripiprazole in chinese han schizophrenia subjects: A randomized, double-blind, active parallel-controlled, multicenter clinical trial. *Schizophr Res.* 2014;157(1-3):112-9. doi: 10.1016/j.schres.2014.05.040.
169. Li Q, Xiang YT, Su YA, Shu L, Yu X, Chiu HF, Correll CU, Ungvari GS, Lai KY, Ma C, Wang GH, Bai PS, Li T, Sun LZ, Shi JG, Chen XS, Mei QY, Li KQ, Si TM. Antipsychotic polypharmacy in schizophrenia patients in china and its association with treatment satisfaction and quality of life: Findings of the third national survey on use of psychotropic medications in china. *Aust N Z J Psychiatry.* 2015;49(2):129-36. Epub 2014/06/14. doi: 10.1177/0004867414536931.
170. Liu G, Ye XB, Miller EJ, Liu SF. Nf-kappa b-to-ap-1 switch: A mechanism regulating transition from endothelial barrier injury to repair in endotoxemic mice. *Sci Rep.* 2014;4:11. doi: 10.1038/srep05543.
171. Lu B, Antoine DJ, Kwan K, Lundback P, Wahamaa H, Schierbeck H, Robinson M, Van Zoelen MAD, Yang H, Li JH, Erlandsson-Harris H, Chavan SS, Wang HC, Andersson U, Tracey KJ. Jak/stat1 signaling promotes HMGB1 hyperacetylation and nuclear translocation. *Proc Natl Acad Sci U S A.* 2014;111(8):3068-73. doi: 10.1073/pnas.1316925111.
172. Lu B, Kwan K, Levine YA, Olofsson PS, Yang H, Li JH, Joshi S, Wang HC, Andersson U, Chavan SS, Tracey KJ. Alpha 7 nicotinic acetylcholine receptor signaling inhibits inflammasome activation by preventing mitochondrial DNA release. *Mol Med.* 2014;20:350-8. doi: 10.2119/molmed.2013.00117.
173. Lu B, Wang C, Wang M, Li W, Chen FP, Tracey KJ, Wang HC. Molecular mechanism and

- therapeutic modulation of high mobility group box 1 release and action: An updated review. *Expert Rev Clin Immunol*. 2014;10(6):713-27. doi: 10.1586/1744666x.2014.909730.
174. Lucs AV, Abramson AL, Steinberg BM. Overexpressed beta-catenin localizes to plasma membrane in respiratory papillomas. *J Invest Dermatol*. 2014;134(6):1760-3. Epub 2014/01/31. doi: 10.1038/jid.2014.48.
175. Ma XR, Hou CL, Zang Y, Jia FJ, Lin YQ, Li Y, Chiu HF, Ungvari GS, Correll CU, Lai KY, Zhong BL, Cao XL, Cai MY, Yun J, Xiang YT. Could the quick inventory of depressive symptomatology-self-report (qids-sr) be used in depressed schizophrenia patients? *J Affect Disord*. 2014;172c:191-4. Epub 2014/12/03. doi: 10.1016/j.jad.2014.09.051.
176. Maidhof R, Jacobsen T, Papatheodorou A, Chahine NO. Inflammation induces irreversible biophysical changes in isolated nucleus pulposus cells. *PLoS One*. 2014;9(6):11. Epub 2014/06/18. doi: 10.1371/journal.pone.0099621.
177. Malhotra AK. Genes and schizophrenia: From a festschrift seminar honoring william t. Carpenter jr, md. *Schizophr Bull*. 2014;40:S117-S22. Epub 2013/10/12. doi: 10.1093/schbul/sbt135.
178. Manji R, Bythrow M, Branda JA, Burnham CAD, Ferraro MJ, Garner OB, Jennemann R, Lewinski MA, Mochon AB, Procop GW, Richter SS, Rychert JA, Sercia L, Westblade LF, Ginocchio CC. Multi-center evaluation of the VITEKA (R) MS system for mass spectrometric identification of non-enterobacteriaceae gram-negative bacilli. *Eur J Clin Microbiol Infect Dis*. 2014;33(3):337-46. doi: 10.1007/s10096-013-1961-2.
179. Manjia R, Zheng XT, Patel A, Kowerska M, Vossinas M, Drain A, Todd KM, Lenny N, DeVincenzo JP, Ginocchio CC. Multi-center evaluation of the adenovirus R-gene US assay for the detection of adenovirus in respiratory samples. *J Clin Virol*. 2014;60(2):90-5. doi: 10.1016/j.jcv.2014.03.014.
180. Manu P, Al-Dhaheer Z, Dargani N, Correll CU. Acanthosis nigricans during treatment with aripiprazole. *Am J Ther*. 2014;21(3):E90-E3. Epub 2012/09/27. doi: 10.1097/MJT.0b013e3182491e29.
181. Manu P, Al-Dhaheer Z, Khan S, Kane JM, Correll CU. Elevated blood urea nitrogen and medical outcome of psychiatric inpatients. *Psychiatr Q*. 2014;85(1):111-20. Epub 2013/10/19. doi: 10.1007/s11126-013-9274-2.
182. Manu P, Correll CU, Wampers M, Mitchell AJ, Probst M, Vancampfort D, De Hert M. Markers of inflammation in schizophrenia: Association vs. Causation. *World Psychiatry*. 2014;13(2):189-92. Epub 2014/06/04. doi: 10.1002/wps.20117.
183. Manu P, Correll CU, Wampers M, van Winkel R, Yu W, Shiffeldrim D, De Hert M. Dysmetabolic features of the overweight patients receiving antipsychotic drugs: A comparison with normal weight and obese subjects. *Eur Psychiat*. 2014;29(3):179-82. Epub 2013/02/19. doi: 10.1016/j.eurpsy.2012.12.001.
184. Manu P, Khan S, Radhakrishnan R, Russ MJ, Kane JM, Correll CU. Body mass index identified as an independent predictor of psychiatric readmission. *J Clin Psychiatry*. 2014;75(6):E573-E7. Epub 2014/07/09. doi: 10.4088/JCP.13m08795.
185. Marano CM, Workman CI, Lyman CH, Kramer E, Hermann CR, Ma YL, Dhawan V, Chaly T, Eidelberg D, Smith GS. The relationship between fasting serum glucose and cerebral glucose metabolism in late-life depression and normal aging. *Psychiatry Res Neuroimaging*. 2014;222(1-2):84-90. doi: 10.1016/j.pscychresns.2014.01.009.
186. Marshall C, Denny E, Cadenhead KS, Cannon TD, Cornblatt BA, McGlashan TH, Perkins DO, Seidman LJ, Tsuang MT, Woods SW, Walker E, Addington J. The content of attenuated psychotic symptoms in those at clinical high risk for psychosis. *Psychiatry Res*. 2014;219(3):506-12. Epub 2014/07/23. doi: 10.1016/j.psychres.2014.06.023.
187. Matsuda A, Yang WL, Jacob A, Aziz M, Matsuo S, Matsutani T, Uchida E, Wang P. FK866, a visfatin inhibitor, protects against acute lung injury after intestinal ischemia-reperfusion in mice via NF- κ B pathway. *Ann Surg*. 2014;259(5):1007-17. doi: 10.1097/sla.0000000000000329.
188. Matsuo S, Yang WL, Aziz M, Kameoka S, Wang P. Fatty acid synthase inhibitor c75 ameliorates experimental colitis. *Mol Med*. 2014;20:1-9. Epub 2013/12/07. doi: 10.2119/molmed.2013.00113.
189. Matteoli G, Gomez-Pinilla PJ, Nemethova A, Di Giovangiulio M, Cailotto C, van Bree SH, Michel K, Tracey KJ, Schemann M, Boesmans W, Vanden Berghhe P, Boeckxstaens GE. A distinct vagal anti-

- inflammatory pathway modulates intestinal muscularis resident macrophages independent of the spleen. *Gut*. 2014;63(6):938-48. doi: 10.1136/gutjnl-2013-304676.
190. Mayes MD, Bossini-Castillo L, Gorlova O, Martin JE, Zhou XD, Chen WV, Assassi S, Ying J, Tan FK, Arnett FC, Reveille JD, Guerra S, Terue M, Carmona FD, Gregersen PK, Lee AT, Lopez-Isaac E, Ochoa E, Carreira P, Simeon CP, Castellvi I, Gonzalez-Gay MA, Zhernakova A, Padyukov L, Aarcon-Riquelme M, Wijmenga C, Brown M, Beretta L, Riemekasten G, Witte T, Hunzelmann N, Kreuter A, Distler JHW, Voskuy AE, Schuerwegh AJ, Hesselstrand R, Nordin A, Airo P, Lunardi C, Shiels P, van Laar JM, Herrick A, Worthington J, Denton C, Wigley FM, Hummers LK, Varga J, Hinchcliff ME, Baron M, Hudson M, Pope JE, Furst DE, Khanna D, Phillips K, Schiopu E, Segal BM, Molitor JA, Silver RM, Steen VD, Simms RW, Lafyatis RA, Fessler BIJ, Frech TM, AlKassab F, Docherty P, Kaminska E, Khalidi N, Jones HN, Markland J, Robinson D, Broen J, Radstake T, Fonseca C, Koeleman BP, Martin J, Spanish Scleroderma G. ImmunoChip analysis identifies multiple susceptibility loci for systemic sclerosis. *Am J Hum Genet*. 2014;94(1):47-61. doi: 10.1016/j.ajhg.2013.12.002.
 191. McFarlane WR, Levin B, Travis L, Lucas FL, Lynch S, Verdi M, Williams D, Adelsheim S, Calkins R, Carter CS, Cornblatt B, Taylor SF, Auther AM, McFarland B, Melton R, Migliorati M, Niendam T, Ragland JD, Sale T, Salvador M, Spring E. Clinical and functional outcomes after 2 years in the early detection and intervention for the prevention of psychosis multisite effectiveness trial. *Schizophr Bull*. 2015;41(1):30-43. Epub 2014/07/30. doi: 10.1093/schbul/sbu108.
 192. McIntyre RS, Correll C. Predicting and preventing bipolar disorder: The need to fundamentally advance the strategic approach. *Bipolar Disord*. 2014;16(5):451-4. doi: 10.1111/bdi.12216.
 193. McWilliams CS, Condon S, Schwartz RM, Ginocchio CC. Incidence of extended-spectrum-beta-lactamase-producing *Escherichia coli* and *Klebsiella pneumoniae* isolates that test susceptible to Cephalosporins and Aztreonam by the revised CLSI breakpoints. *J Clin Microbiol*. 2014;52(7):2653-5. Epub 2014/05/03. doi: 10.1128/jcm.03613-13.
 194. Metz CN, Desai N, Chatterjee PK. Maternal metformin, obesity, and metabolic syndrome: The contribution of autonomic nervous system function reply. *Am J Obstet Gynecol*. 2014;210(3):4. doi: 10.1016/j.ajog.2013.09.036.
 195. Metz CN, Desai N, Chatterjee PK. Reply: To pmid 23659985. *Am J Obstet Gynecol*. 2014;210(3):282-3. Epub 2013/10/02. doi: 10.1016/j.ajog.2013.09.036.
 196. Meyer EC, Carrion RE, Cornblatt BA, Addington J, Cadenhead KS, Cannon TD, McGlashan TH, Perkins DO, Tsuang MT, Walker EF, Woods SW, Heinssen R, Seidman LJ. The relationship of neurocognition and negative symptoms to social and role functioning over time in individuals at clinical high risk in the first phase of the north american prodrome longitudinal study. *Schizophr Bull*. 2014;40(6):1452-61. Epub 2014/02/20. doi: 10.1093/schbul/sbt235.
 197. Miller IS, Didier S, Murray DW, Turner TH, Issaivanan M, Ruggieri R, Al-Abed Y, Symons M. Semapimod sensitizes glioblastoma tumors to ionizing radiation by targeting microglia. *PLoS One*. 2014;9(5):8. Epub 2014/05/13. doi: 10.1371/journal.pone.0095885.
 198. Miura I, Zhang JP, Nitta M, Lencz T, Kane JM, Malhotra AK, Yabe H, Correll CU. BDNF Val66Met polymorphism and antipsychotic-induced tardive dyskinesia occurrence and severity: A meta-analysis. *Schizophr Res*. 2014;152(2-3):365-72. Epub 2014/01/15. doi: 10.1016/j.schres.2013.12.011.
 199. Mongini PKA, Kramer JM, Ishikawa T, Herschman H, Esposito D. Candidate chromosome 1 disease susceptibility genes for Sjogren's syndrome xerostomia are narrowed by novel NOD.B10 congenic mice. *Clin Immunol*. 2014;153(1):79-90. doi: 10.1016/j.clim.2014.03.012.
 200. Morris DL, Fernando MMA, Taylor KE, Chung SA, Nititham J, Alarcon-Riquelme ME, Barcellos LF, Behrens TW, Cotsapas C, Gaffney PM, Graham RR, Pons-Estel BA, Gregersen PK, Harley JB, Hauser SL, Hom G, Langefeld CD, Noble JA, Rioux JD, Seldin MF, Vyse TJ, Criswell LA, Syst Lupus Erythematosus Genet C. MHC associations with clinical and autoantibody manifestations in European SLE. *Genes Immun*. 2014;15(4):210-7. doi: 10.1038/gene.2014.6.
 201. Mukherjee S, Guha S, Ikeda M, Iwata N, Malhotra AK, Pe'er I, Darvasi A, Lencz T. Excess of homozygosity in the major histocompatibility complex in schizophrenia. *Hum Mol Genet*. 2014;23(22):6088-95. Epub 2014/06/20. doi: 10.1093/hmg/ddu308.

202. Munyaka P, Rabbi MF, Pavlov VA, Tracey KJ, Khafipour E, Ghia JE. Central muscarinic cholinergic activation alters interaction between splenic dendritic cell and CD4(+)CD25(-) T cells in experimental colitis. *PLoS One*. 2014;9(10):12. Epub 2014/10/09. doi: 10.1371/journal.pone.0109272.
203. Murray DW, Didier S, Chan A, Paulino V, Van Aelst L, Ruggieri R, Tran NL, Byrne AT, Symons M. Guanine nucleotide exchange factor Dock7 mediates HGF- induced glioblastoma cell invasion via Rac activation. *Br J Cancer*. 2014;110(5):1307-15. Epub 2014/02/13. doi: 10.1038/bjc.2014.39.
204. Nagar H, Boothe D, Ginter PS, Sison C, Vahdat L, Shin S, Smith M, Chao KS, Nori D, Hayes MK. Disease-free survival according to the use of postmastectomy radiation therapy after neoadjuvant chemotherapy. *Clin Breast Cancer*. 2014;15(2):128-34. Epub 2014/12/03. doi: 10.1016/j.clbc.2014.09.012.
205. Nagar H, Zhou LL, Biritz B, Sison C, Chang JH, Smith M, Nori D, Chao KSC, Hayes MK. Is there a tradeoff in using modified high tangent field radiation for treating an undissected node-positive axilla? *Clin Breast Cancer*. 2014;14(2):109-13. doi: 10.1016/j.clhc.2013.10.004.
206. Nielsen J, Ifteni P, Manu P, Kane JM, Correll CU. Comment on 'effectiveness and safety of rapid clozapine titration in schizophrenia' reply. *Acta Psychiatr Scand*. 2014;130(1):70-1. doi: 10.1111/acps.12273.
207. Nielsen J, Jensen SO, Friis RB, Valentin JB, Correll CU. Comparative effectiveness of risperidone long-acting injectable vs first-generation antipsychotic long-acting injectables in schizophrenia: Results from a nationwide, retrospective inception cohort study. *Schizophr Bull*. 2014;41(3):627-36. Epub 2014/09/03. doi: 10.1093/schbul/sbu128.
208. Nielsen RE, Laursen MF, Vernal DL, Bisgaard C, Jakobsen H, Steinhausen HC, Correll CU. Risk of diabetes in children and adolescents exposed to antipsychotics: A nationwide 12-year case-control study. *J Am Acad Child Adolesc Psychiatr*. 2014;53(9):971-9. Epub 2014/08/26. doi: 10.1016/j.jaac.2014.04.023.
209. Niethammer M, Tang CC, Feigin A, Allen PJ, Heinen L, Hellwig S, Amtage F, Hanspal E, Vonsattel JP, Poston KL, Meyer PT, Leenders KL, Eidelberg D. A disease-specific metabolic brain network associated with corticobasal degeneration. *Brain*. 2014;137:3036-46. Epub 2014/09/12. doi: 10.1093/brain/awu256.
210. Nitzburg GC, DeRosse P, Burdick KE, Peters BD, Gopin CB, Malhotra AK. Matrices cognitive consensus battery (mccb) performance in children, adolescents, and young adults. *Schizophr Res*. 2014;152(1):223-8. Epub 2013/12/11. doi: 10.1016/j.schres.2013.11.023.
211. Nitzburg GC, Malhotra AK, DeRosse P. The relationship between temperament and character and subclinical psychotic-like experiences in healthy adults. *Eur Psychiatr*. 2014;29(6):352-7. Epub 2014/01/21. doi: 10.1016/j.eurpsy.2013.11.006.
212. Okada Y, Diogo D, Greenberg JD, Mouassess F, Achkar WAL, Fulton RS, Denny JC, Gupta N, Mirel D, Gabriel S, Li G, Kremer JM, Pappas DA, Carroll RJ, Eyler AE, Trynka G, Stahl EA, Cui J, Saxena R, Coenen MJH, Guchelaar HJ, Huizinga TWJ, Dieude P, Mariette X, Barton A, Canhao H, Fonseca JE, de Vries N, Tak PP, Moreland LW, Bridges SL, Miceli-Richard C, Choi HK, Kamatani Y, Galan P, Lathrop M, Raj T, De Jager PL, Raychaudhuri S, Worthington J, Padyukov L, Klareskog L, Siminovitch KA, Gregersen PK, Mardis ER, Arayssi T, Kazkaz LA, Plenge RM. Integration of sequence data from a consanguineous family with genetic data from an outbred population identifies *plb1* as a candidate rheumatoid arthritis risk gene. *PLoS One*. 2014;9(2):12. doi: 10.1371/journal.pone.0087645.
213. Okada Y, Han B, Tsoi LC, Stuart PE, Ellinghaus E, Tejasvi T, Chandran V, Pellett F, Pollock R, Bowcock AM, Krueger GG, Weichenthal M, Voorhees JJ, Rahman P, Gregersen PK, Franke A, Nair RP, Abecasis GR, Gladman DD, Elder JT, de Bakker PIW, Raychaudhuri S. Fine mapping major histocompatibility complex associations in psoriasis and its clinical subtypes. *Am J Hum Genet*. 2014;95(2):162-72. doi: 10.1016/j.ajhg.2014.07.002.
214. Okada Y, Wu D, Trynka G, Raj T, Terao C, Ikari K, Kochi Y, Ohmura K, Suzuki A, Yoshida S, Graham RR, Manoharan A, Ortmann W, Bhangale T, Denny JC, Carroll RJ, Eyler AE, Greenberg JD, Kremer JM, Pappas DA, Jiang L, Yin J, Ye L, Su DF, Yang J, Xie G, Keystone E, Westra HJ, Esko T, Metspalu A, Zhou X, Gupta N, Mirel D, Stahl EA, Diogo D, Cui J, Liao K, Guo MH,

- Myouzen K, Kawaguchi T, Coenen MJ, van Riel PL, van de Laar MA, Guchelaar HJ, Huizinga TW, Dieude P, Mariette X, Bridges SL, Jr., Zhernakova A, Toes RE, Tak PP, Miceli-Richard C, Bang SY, Lee HS, Martin J, Gonzalez-Gay MA, Rodriguez-Rodriguez L, Rantapaa-Dahlqvist S, Arlestig L, Choi HK, Kamatani Y, Galan P, Lathrop M, Eyre S, Bowes J, Barton A, de Vries N, Moreland LW, Criswell LA, Karlson EW, Taniguchi A, Yamada R, Kubo M, Liu JS, Bae SC, Worthington J, Padyukov L, Klareskog L, Gregersen PK, Raychaudhuri S, Stranger BE, De Jager PL, Franke L, Visscher PM, Brown MA, Yamanaka H, Mimori T, Takahashi A, Xu H, Behrens TW, Siminovitch KA, Momohara S, Matsuda F, Yamamoto K, Plenge RM. Genetics of rheumatoid arthritis contributes to biology and drug discovery. *Nature*. 2014;506(7488):376-81. Epub 2014/01/07. doi: 10.1038/nature12873.
215. Olfson M, Blanco C, Wang S, Laje G, Correll CU. National trends in the mental health care of children, adolescents, and adults by office-based physicians. *JAMA Psychiatry*. 2014;71(1):81-90. Epub 2013/11/29. doi: 10.1001/jamapsychiatry.2013.3074.
216. Orbai AM, Truedsson L, Sturfelt G, Nived O, Fang H, Alarcon GS, Gordon C, Merrill J, Fortin PR, Bruce IN, Isenberg DA, Wallace DJ, Ramsey-Goldman R, Bae SC, Hanly JG, Sanchez-Guerrero J, Clarke AE, Aranow CB, Manzi S, Urowitz MB, Gladman DD, Kalunian KC, Costner MI, Werth VP, Zoma A, Bernatsky S, Ruiz-Irastorza G, Khamashta MA, Jacobsen S, Buyon JP, Maddison P, Dooley MA, Van Vollenhoven RF, Ginzler E, Stoll T, Peschken C, Jorizzo JL, Callen JP, Lim SS, Fessler BJ, Inanc M, Kamen DL, Rahman A, Steinsson K, Franks AG, Jr., Sigler L, Hameed S, Pham N, Brey R, Weisman MH, McGwin G, Jr., Magder LS, Petri M. Anti-c1q antibodies in systemic lupus erythematosus. *Lupus*. 2015;24(1):42-9. Epub 2014/08/16. doi: 10.1177/0961203314547791.
217. Ostergaard SD, Bolwig TG, Petrides G. No causal association between electroconvulsive therapy and death a summary of a report from the danish health and medicines authority covering 99,728 treatments. *J Ect*. 2014;30(4):263-4. Epub 2014/08/29. doi: 10.1097/yct.000000000000169.
218. Ostergaard SD, Straszek S, Petrides G, Skadhede S, Jensen SOW, Munk-Jorgensen P, Nielsen J. Risk factors for conversion from unipolar psychotic depression to bipolar disorder. *Bipolar Disord*. 2014;16(2):180-9. doi: 10.1111/bdi.12152.
219. Pagsberg AK, Jeppesen P, Klauber DG, Jensen KG, Ruda D, Stentebjerg-Olesen M, Jantzen P, Rasmussen S, Saldeen EAS, Lauritsen MBG, Bilenberg N, Stenstrom AD, Pedersen J, Nyvang L, Madsen S, Lauritsen MB, Vernal DL, Thomsen PH, Paludan J, Werge TM, Winge K, Juul K, Gluud C, Skoog M, Wetterslev J, Jepsen JRM, Correll CU, Fink-Jensen A, Fagerlund B. Quetiapine versus aripiprazole in children and adolescents with psychosis - protocol for the randomised, blinded clinical tolerability and efficacy of antipsychotics (tea) trial. *BMC Psychiatry*. 2014;14:13. doi: 10.1186/1471-244x-14-199.
220. Pagsberg AK, Tarp S, Glintborg D, Stenstrom AD, Fink-Jensen A, Correll CU, Christensen R. Antipsychotic treatment for children and adolescents with schizophrenia spectrum disorders: Protocol for a network meta-analysis of randomised trials. *BMJ Open*. 2014;4(10):8. Epub 2014/10/12. doi: 10.1136/bmjopen-2014-005708.
221. Palanca-Maresca I, Ruiz-Antoran B, Centeno-Soto G, Jimenez-Fernandez S, Garcia-Murillo L, Siles A, Villagra S, Blasco-Fontecilla H, Iruela-Cuadrado L, Roman-Riechman E, Avendano-Sola C, Correll CU. SENTIA: A systematic online monitoring registry for children and adolescents treated with antipsychotics. *SpringerPlus*. 2014;3:187. Epub 2014/05/03. doi: 10.1186/2193-1801-3-187.
222. Parker B, Urowitz MB, Gladman DD, Lunt M, Donn R, Bae SC, Sanchez-Guerrero J, Romero-Diaz J, Gordon C, Wallace DJ, Clarke AE, Bernatsky S, Ginzler EM, Isenberg DA, Rahman A, Merrill JT, Alarcon GS, Fessler BJ, Fortin PR, Hanly JG, Petri M, Steinsson K, Dooley MA, Manzi S, Khamashta MA, Ramsey-Goldman R, Zoma AA, Sturfelt GK, Nived O, Aranow C, Mackay M, Ramos-Casals M, van Vollenhoven RF, Kalunian KC, Ruiz-Irastorza G, Lim SS, Kamen DL, Peschken CA, Inanc M, Bruce IN. Impact of early disease factors on metabolic syndrome in systemic lupus erythematosus: Data from an international inception cohort. *Ann Rheum Dis*. 2014. Epub 2014/04/03. doi: 10.1136/annrheumdis-2013-203933.
223. Parker KH, Sinha P, Horn LA, Clements VK, Yang H, Li JH, Tracey KJ, Ostrand-Rosenberg S.

- HMGB1 enhances immune suppression by facilitating the differentiation and suppressive activity of myeloid-derived suppressor cells. *Cancer Res.* 2014;74(20):5723-33. doi: 10.1158/0008-5472.can-13-2347.
224. Peng SC, Eidelberg D, Ma YL. Brain network markers of abnormal cerebral glucose metabolism and blood flow in parkinson's disease. *Neurosci Bull.* 2014;30(5):823-37. doi: 10.1007/s12264-014-1472-x.
225. Peng SC, Ma YL, Spetsieris PG, Mattis P, Feigin A, Dhawan V, Eidelberg D. Characterization of disease-related covariance topographies with ssmPCA toolbox: Effects of spatial normalization and pet scanners. *Hum Brain Mapp.* 2014;35(5):1801-14. doi: 10.1002/hbm.22295.
226. Perkins DO, Jeffries CD, Addington J, Bearden CE, Cadenhead KS, Cannon TD, Cornblatt BA, MATHALON DH, McGlashan TH, Seidman LJ, Tsuang MT, Walker EF, Woods SW, Heinssen R. Towards a psychosis risk blood diagnostic for persons experiencing high-risk symptoms: Preliminary results from the NAPLS project. *Schizophr Bull.* 2014;41(2):419-28. Epub 2014/08/12. doi: 10.1093/schbul/sbu099.
227. Peters BD, Ikuta T, DeRosse P, John M, Burdick KE, Gruner P, Prendergast DM, Szeszko PR, Malhotra AK. Age-related differences in white matter tract microstructure are associated with cognitive performance from childhood to adulthood. *Biol Psychiatry.* 2014;75(3):248-56. Epub 2013/07/09. doi: 10.1016/j.biopsych.2013.05.020.
228. Peters BD, Voineskos AN, Szeszko PR, Lett TA, DeRosse P, Guha S, Karlsgodt KH, Ikuta T, Felsky D, John M, Rotenberg DJ, Kennedy JL, Lencz T, Malhotra AK. Brain white matter development is associated with a human-specific haplotype increasing the synthesis of long chain fatty acids. *J Neurosci.* 2014;34(18):6367-76. Epub 2014/05/03. doi: 10.1523/jneurosci.2818-13.2014.
229. Petrides G, Malur C, Braga RJ, Bailine SH, Schooler NR, Malhotra AK, Kane JM, Sanghani S, Goldberg TE, John M, Mendelowitz A. Electroconvulsive therapy augmentation in clozapine-resistant schizophrenia: A prospective, randomized study. *Am J Psychiatr.* 2015;172(1):52-8. Epub 2014/08/27. doi: 10.1176/appi.ajp.2014.13060787.
230. Pfennig A, Correll CU, Marx C, Rottmann-Wolf M, Meyer TD, Bauer M, Leopold K. Psychotherapeutic interventions in individuals at risk of developing bipolar disorder: A systematic review. *Early Interv Psychiatry.* 2014;8(1):3-11. doi: 10.1111/eip.12082.
231. Pfennig A, Leopold K, Bechdolf A, Correll CU, Holtmann M, Lambert M, Marx C, Meyer TD, Pfeiffer S, Reif A, Rottmann-Wolf M, Schmitt NM, Stamm T, Juckel G, Bauer M. Early specific cognitive-behavioural psychotherapy in subjects at high risk for bipolar disorders: Study protocol for a randomised controlled trial. *Trials.* 2014;15:9. doi: 10.1186/1745-6215-15-161.
232. Qi L, Cui XX, Dong WF, Barrera R, Coppa GF, Wang P, Wu RQ. Ghrelin protects rats against traumatic brain injury and hemorrhagic shock through upregulation of ucp2. *Ann Surg.* 2014;260(1):169-78. doi: 10.1097/sla.0000000000000328.
233. Qureshi S, Galiveeti S, Bichet DG, Roth J. Diabetes insipidus: Celebrating a century of vasopressin therapy. *Endocrinology.* 2014;155(12):4605-21. Epub 2014/09/12. doi: 10.1210/en.2014-1385.
234. Raebel MA, Penfold R, McMahon AW, Reichman M, Shetterly S, Goodrich G, Andrade S, Correll CU, Gerhard T. Adherence to guidelines for glucose assessment in starting second-generation antipsychotics. *Pediatrics.* 2014;134(5):E1308-E14. Epub 2014/10/08. doi: 10.1542/peds.2014-0828.
235. Rai KR, Barrientos JC. Movement toward optimization of cll therapy. *N Engl J Med.* 2014;370(12):1160-2. Epub 2014/03/22. doi: 10.1056/NEJMe1400599.
236. Reynolds RJ, Ahmed AF, Danila MI, Hughes LB, Gregersen PK, Raychaudhuri S, Plenge RM, Bridges SL, Consortium Longitudinal Evaluat A. Hla-drB1-associated rheumatoid arthritis risk at multiple levels in african americans hierarchical classification systems, amino acid positions, and residues. *Arthritis Rheumatol.* 2014;66(12):3274-82. doi: 10.1002/art.38855.
237. Rhindress K, Ikuta T, Wellington R, Malhotra AK, Szeszko PR. Delineation of hippocampal subregions using t1-weighted magnetic resonance images at 3 tesla. *Brain Struct Funct.* 2014. Epub 2014/08/02. doi: 10.1007/s00429-014-0854-1.

238. Ripke S, Neale BM, Corvin A, Walters JTR, Farh KH, Holmans PA, Lee P, Bulik-Sullivan B, Collier DA, Huang HL, Pers TH, Agartz I, Agerbo E, Albus M, Alexander M, Amin F, Bacanu SA, Begemann M, Belliveau RA, Bene J, Bergen SE, Bevilacqua E, Bigdeli TB, Black DW, Bruggeman R, Buccola NG, Buckner RL, Byerley W, Cahn W, Cai GQ, Campion D, Cantor RM, Carr VJ, Carrera N, Catts SV, Chambert KD, Chan RCK, Chen RYL, Chen EYH, Cheng W, Cheung EFC, Chong SA, Cloninger CR, Cohen D, Cohen N, Cormican P, Craddock N, Crowley JJ, Curtis D, Davidson M, Davis KL, Degenhardt F, Del Favero J, Demontis D, Dikeos D, Dinan T, Djurovic S, Donohoe G, Drapeau E, Duan J, Dudbridge F, Durmishi N, Eichhammer P, Eriksson J, Escott-Price V, Essioux L, Fanous AH, Farrell MS, Frank J, Franke L, Freedman R, Freimer NB, Friedl M, Friedman JI, Fromer M, Genovese G, Georgieva L, Giegling I, Giusti-Rodriguez P, Godard S, Goldstein JI, Golimbet V, Gopal S, Gratten J, de Haan L, Hammer C, Hamshere ML, Hansen M, Hansen T, Haroutunian V, Hartmann AM, Henskens FA, Herms S, Hirschhorn JN, Hoffmann P, Hofman A, Hollegaard MV, Hougaard DM, Ikeda M, Joa I, Julia A, Kahn RS, Kalaydjieva L, Karachanak-Yankova S, Karjalainen J, Kavanagh D, Keller MC, Kennedy JL, Khrunin A, Kim Y, Klovins J, Knowles JA, Konte B, Kucinskis V, Kucinskiene ZA, Kuzelova-Ptackova H, Kahler AK, Laurent C, Keong JLC, Lee SH, Legge SE, Lerer B, Li MX, Li T, Liang KY, Lieberman J, Limborska S, Loughland CM, Lubinski J, Lonqvist J, Macek M, Magnusson PKE, Maher BS, Maier W, Mallet J, Marsal S, Mattheisen M, Mattingsdal M, McCarley RW, McDonald C, McIntosh AM, Meier S, Meijer CJ, Melegh B, Melle I, Mesholam-Gately RI, Metspalu A, Michie PT, Milani L, Milanova V, Mokrab Y, Morris DW, Mors O, Murphy KC, Murray RM, Myin-Germeys I, Muller-Myhsok B, Nelis M, Nenadic I, Nertney DA, Nestadt G, Nicodemus KK, Nikitina-Zake L, Nisenbaum L, Nordin A, O'Callaghan E, O'Dushlaine C, O'Neill FA, Oh SY, Olincy A, Olsen L, Van Os J, Pantelis C, Papadimitriou GN, Papiol S, Parkhomenko E, Pato MT, Paunio T, Pejovic-Milovancevic M, Perkins DO, Pietilainen O, Pimm J, Pocklington AJ, Powell J, Price A, Pulver AE, Purcell SM, Queded D, Rasmussen HB, Reichenberg A, Reimers MA, Richards AL, Roffman JL, Roussos P, Ruderfer DM, Salomaa V, Sanders AR, Schall U, Schubert CR, Schulze TG, Schwab SG, Scolnick EM, Scott RJ, Seidman LJ, Shi JX, Sigurdsson E, Silagadze T, Silverman JM, Sim K, Slominsky P, Smoller JW, So HC, Spencer CCA, Stahl EA, Stefansson H, Steinberg S, Stogmann E, Straub RE, Strengman E, Strohmaier J, Stroup TS, Subramaniam M, Suvisaari J, Svrakic DM, Szatkiewicz JP, Soderman E, Thirumalai S, Toncheva D, Tosato S, Veijola J, Waddington J, Walsh D, Wang D, Wang Q, Webb BT, Weiser M, Wildenauer DB, Williams NM, Williams S, Witt SH, Wolen AR, Wong EHM, Wormley BK, Xi HS, Zai CC, Zheng XB, Zimprich F, Wray NR, Stefansson K, Visscher PM, Adolfsson R, Andreassen OA, Blackwood DHR, Bramon E, Buxbaum JD, Borglum AD, Cichon S, Darvasi A, Domenici E, Ehrenreich H, Esko T, Gejman PV, Gill M, Gurling H, Hultman CM, Iwata N, Jablensky AV, Jonsson EG, Kendler KS, Kirov G, Knight J, Lencz T, Levinson DF, Li QQS, Liu JJ, Malhotra AK, McCarroll SA, McQuillin A, Moran JL, Mortensen PB, Mowry BJ, Nothen MM, Ophoff RA, Owen MJ, Palotie A, Pato CN, Petryshen TL, Posthuma D, Rietschel M, Riley BP, Rujescu D, Sham PC, Sklar P, St Clair D, Weinberger DR, Wendland JR, Werge T, Daly MJ, Sullivan PF, O'Donovan MC, Psychiat Genomics C, Psychosis Endophenotypes Int C, Wellcome Trust Case-Control C. Biological insights from 108 schizophrenia-associated genetic loci. *Nature*. 2014;511(7510):421-+. doi: 10.1038/nature13595.
239. Robeson W, Dhawan V, Ma YL, Bjelke D, Margouleff C, Chaly T, Eidelberg D. Radiation absorbed dose to the basal ganglia from dopamine transporter radioligand F-18-FPCIT. *Biomed Res Int*. 2014;5. doi: 10.1155/2014/498072.
240. Rodday AM, Parsons SK, Correll CU, Robb AS, Zima BT, Saunders TS, Leslie LK. Child and adolescent psychiatrists' attitudes and practices prescribing second generation antipsychotics. *J Child Adolesc Psychopharmacol*. 2014;24(2):90-3. doi: 10.1089/cap.2013.0133.
241. Rosas-Ballina M, Valdes-Ferrer SI, Dancho ME, Ochani M, Katz D, Cheng KF, Olofsson PS, Chavan SS, Al-Abed Y, Tracey KJ, Pavlov VA. Xanomeline suppresses excessive pro-inflammatory cytokine responses through neural signal-mediated pathways and improves survival in lethal inflammation. *Brain, behavior, and immunity*. 2015;44:19-27. Epub 2014/07/27. doi: 10.1016/j.bbi.2014.07.010.
242. Roussos P, Mitchell AC, Voloudakis G, Fullard JF, Pothula VM, Tsang J, Stahl EA, Georgakopoulos

- A, Ruderfer DM, Charney A, Okada Y, Siminovitch KA, Worthington J, Padyukov L, Klareskog L, Gregersen PK, Plenge RM, Raychaudhuri S, Fromer M, Purcell SM, Brennand KJ, Robakis NK, Schadt EE, Akbarian S, Sklar P. A role for noncoding variation in schizophrenia. *Cell Reports*. 2014;9(4):1417-29. Epub 2014/12/03. doi: 10.1016/j.celrep.2014.10.015.
243. Sahu R, Bethunaickan R, Singh S, Davidson A. Structure and function of renal macrophages and dendritic cells from lupus-prone mice. *Arthritis Rheumatol*. 2014;66(6):1596-607. Epub 2014/05/29. doi: 10.1002/art.38410.
244. Saleem MM, Stowkowy J, Cadenhead KS, Cannon TD, Cornblatt BA, McGlashan TH, Perkins DO, Seidman LJ, Tsuang MT, Walker EF, Woods SW, Addington J. Perceived discrimination in those at clinical high risk for psychosis. *Early Interv Psychiatry*. 2014;8(1):77-81. doi: 10.1111/eip.12058.
245. Samaras K, Correll CU, Mitchell AJ, De Hert M. Diabetes risk potentially underestimated in youth and children receiving antipsychotics. *JAMA Psychiatry*. 2014;71(2):209-10. Epub 2014/02/07. doi: 10.1001/jamapsychiatry.2013.4030.
246. Sarkar M, Liu Y, Morimoto J, Peng H, Aquino C, Rader C, Chiorazzi N, Kodadek T. Recognition of antigen-specific b-cell receptors from chronic lymphocytic leukemia patients by synthetic antigen surrogates. *Chem Biol*. 2014;21(12):1670-9. Epub 2014/12/04. doi: 10.1016/j.chembiol.2014.10.010.
247. Schwartz S, Correll CU. Efficacy and safety of atomoxetine in children and adolescents with attention-deficit/hyperactivity disorder: Results from a comprehensive meta-analysis and metaregression. *J Am Acad Child Adolesc Psychiatr*. 2014;53(2):174-87. Epub 2014/01/30. doi: 10.1016/j.jaac.2013.11.005.
248. Shalom DF, Pillalamarri N, Xue XY, Kohn N, Lind LR, Winkler HA, Metz CN. Sacral nerve stimulation reduces elevated urinary nerve growth factor levels in women with symptomatic detrusor overactivity. *Am J Obstet Gynecol*. 2014;211(5):5. doi: 10.1016/j.ajog.2014.07.007.
249. Shapira I, Oswald M, Lovecchio J, Khalili H, Menzin A, Whyte J, Dos Santos L, Liang S, Bhuiya T, Keogh M, Mason C, Sultan K, Budman D, Gregersen PK, Lee AT. Circulating biomarkers for detection of ovarian cancer and predicting cancer outcomes. *Br J Cancer*. 2014;110(4):976-83. Epub 2013/12/25. doi: 10.1038/bjc.2013.795.
250. Shapiro RS, Wasserman RL, Bonagura V, Gupta S. Emerging paradigm of primary immunodeficiency disease: Individualizing immunoglobulin dose and delivery to enhance outcomes. *J Clin Immunol*. 2014. Epub 2014/01/31. doi: 10.1007/s10875-014-9990-x.
251. Sharma A, Matsuo S, Yang WL, Wang Z, Wang P. Receptor-interacting protein kinase 3 deficiency inhibits immune cell infiltration and attenuates organ injury in sepsis. *Crit Care*. 2014;18(4):R142. Epub 2014/07/06. doi: 10.1186/cc13970.
252. Shen JHQ, Zhao YG, Rosenzweig-Lipson S, Popp D, Williams JBW, Giller E, Detke MJ, Kane JM. A 6-week randomized, double-blind, placebo-controlled, comparator referenced trial of vabicaserin in acute schizophrenia. *J Psychiatr Res*. 2014;53:14-22. doi: 10.1016/j.jpsychires.2014.02.012.
253. Silverman HA, Dancho M, Regnier-Golanov A, Nasim M, Ochani M, Olofsson PS, Ahmed M, Miller EJ, Chavan SS, Golanov E, Metz CN, Tracey KJ, Pavlov VA. Brain region-specific alterations in the gene expression of cytokines, immune cell markers and cholinergic system components during peripheral endotoxin-induced inflammation. *Mol Med*. 2014;20:601-11. Epub 2014/10/10. doi: 10.2119/molmed.2014.00147.
254. Singh SA, Goldberg TA, Henson AL, Husain-Krautter S, Nihrane A, Blanc L, Ellis SR, Lipton JM, Liu JM. P53-independent cell cycle and erythroid differentiation defects in murine embryonic stem cells haploinsufficient for diamond blackfan anemia-proteins: RPS19 versus RPL5. *PLoS One*. 2014;9(2):10. Epub 2014/02/22. doi: 10.1371/journal.pone.0089098.
255. Solanki MH, Chatterjee PK, Gupta M, Xue XY, Plagov A, Metz MH, Mintz R, Singhal PC, Metz CN. Magnesium protects against cisplatin-induced acute kidney injury by regulating platinum accumulation. *Am J Physiol-Renal Physiol*. 2014;307(4):F369-F84. doi: 10.1152/ajprenal.00127.2014.
256. Solmi M, Veronese N, Favaro A, Santonastaso P, Manzato E, Sergi G, Correll CU. Inflammatory cytokines and anorexia nervosa: A meta-analysis of cross-sectional and longitudinal studies. *Psychoneuroendocrinology*. 2015;51:237-52. Epub 2014/12/03. doi:

- 10.1016/j.psyneuen.2014.09.031.
257. Son M, Diamond B. C1q-mediated repression of human monocytes is regulated by *lair-1*. *Mol Med*. 2014;20:559-68. Epub 2014/09/24. doi: 10.2119/molmed.2014.00185.
258. Starecki M, Schwartz JA, Grande DA. Evaluation of amniotic-derived membrane biomaterial as an adjunct for repair of critical sized bone defects. *Advances in Orthopedic Surgery*. 2014;2014.
259. Steinberg BE, Tracey KJ, Slutsky AS. Bacteria and the neural code. *N Engl J Med*. 2014;371(22):2131-3. doi: 10.1056/NEJMcibr1412003.
260. Stessin AM, Sison C, Schwartz A, Ng J, Chao CKS, Li BQ. Does adjuvant radiotherapy benefit patients with diffuse-type gastric cancer? Results from the surveillance, epidemiology, and end results database. *Cancer*. 2014;120(22):3562-8. doi: 10.1002/cncr.28913.
261. Stubbs B, De Hert M, Sepehry AA, Correll CU, Mitchell AJ, Soundy A, Detraux J, Vancampfort D. A meta-analysis of prevalence estimates and moderators of low bone mass in people with schizophrenia. *Acta Psychiatr Scand*. 2014;130(6):470-86. doi: 10.1111/acps.12313.
262. Stubbs B, Mitchell AJ, De Hert M, Correll CU, Soundy A, Stroobants M, Vancampfort D. The prevalence and moderators of clinical pain in people with schizophrenia: A systematic review and large scale meta-analysis. *Schizophr Res*. 2014;160(1-3):1-8. Epub 2014/12/03. doi: 10.1016/j.schres.2014.10.017.
263. Szeszko PR. Aggression in schizophrenia and its relationship to neural circuitry of urgency. *Am J Psychiatr*. 2014;171(9):897-900. doi: 10.1176/appi.ajp.2014.14050629.
264. Szeszko PR, Robinson DG, Ikuta T, Peters BD, Gallego JA, Kane J, Malhotra AK. White matter changes associated with antipsychotic treatment in first-episode psychosis. *Neuropsychopharmacology*. 2014;39(6):1324-31. Epub 2014/02/20. doi: 10.1038/npp.2013.288.
265. Tang LR, Zheng W, Zhu H, Ma X, Chiu HF, Correll CU, Ungvari GS, Xiang YQ, Lai KY, Cao XL, Li Y, Zhong BL, Lok KI, Xiang YT. Self-reported and interviewer-rated oral health in patients with schizophrenia, bipolar disorder, and major depressive disorder. *Perspect Psychiatr Care*. 2014. Epub 2014/12/18. doi: 10.1111/ppc.12096.
266. Tarbox SI, Addington J, Cadenhead KS, Cannon TD, Cornblatt BA, Perkins DO, Seidman LJ, Tsuang MT, Walker EF, Heinssen R, McGlashan TH, Woods SW. Functional development in clinical high risk youth: Prediction of schizophrenia versus other psychotic disorders. *Psychiatry Res*. 2014;215(1):52-60. Epub 2013/11/10. doi: 10.1016/j.psychres.2013.10.006.
267. Toteja N, Gallego JA, Saito E, Gerhard T, Winterstein A, Olfson M, Correll CU. Prevalence and correlates of antipsychotic polypharmacy in children and adolescents receiving antipsychotic treatment*. *Int J Neuropsychopharmacol*. 2014;17(7):1095-105. doi: 10.1017/s1461145712001320.
268. Toteja N, Guvenek-Cokol P, Ikuta T, Kafantaris V, Peters BD, Burdick KE, John M, Malhotra AK, Szeszko PR. Age-associated alterations in corpus callosum white matter integrity in bipolar disorder assessed using probabilistic tractography. *Bipolar Disord*. 2014;17(4):381-91. Epub 2014/12/24. doi: 10.1111/bdi.12278.
269. Tracey KJ. Approaching the next revolution? Evolutionary integration of neural and immune pathogen sensing and response. *Cold Spring Harbor perspectives in biology*. 2014;7(2). Epub 2014/11/08. doi: 10.1101/cshperspect.a016360.
270. Tracey KJ. Hypertension: An immune disorder? *Immunity*. 2014;41(5):673-4. Epub 2014/12/18. doi: 10.1016/j.immuni.2014.11.007.
271. Tracey KJ. Lymphocyte called home: Beta2-adrenergic neurotransmission confines T cells to lymph nodes to suppress inflammation. *J Exp Med*. 2014;211(13):2483-4. Epub 2014/12/17. doi: 10.1084/jem.21113insight3.
272. Tracey KJ. Molecular medicine commemorates the career and science of anthony cerami. *Mol Med*. 2014;20 Suppl 1:S1. Epub 2014/12/31. doi: 10.2119/molmed.2014.00249.
273. Trotman HD, Holtzman CW, Walker EF, Addington JM, Bearden CE, Cadenhead KS, Cannon TD, Cornblatt BA, Heinssen RK, MATHALON DH, Tsuang MT, Perkins DO, Seidman LJ, Woods SW, McGlashan TH. Stress exposure and sensitivity in the clinical high-risk syndrome: Initial findings from the north american prodrome longitudinal study (NAPLS). *Schizophr Res*. 2014;160(1-3):104-9. Epub 2014/12/03. doi: 10.1016/j.schres.2014.09.017.

274. Tso IF, Taylor SF, Grove TB, Niendam T, Adelsheim S, Auther A, Cornblatt B, Carter CS, Calkins R, Ragland JD, Sale T, McFarlane WR. Factor analysis of the scale of prodromal symptoms: Data from the early detection and intervention for the prevention of psychosis program. *Early Interv Psychiatry*. 2014. Epub 2014/12/23. doi: 10.1111/eip.12209.
275. Urowitz MB, Gladman DD, Ibanez D, Sanchez-Guerrero J, Romero-Diaz J, Gordon C, Bae SC, Clarke AE, Bernatsky S, Fortin PR, Hanly JG, Isenberg D, Rahman A, Wallace DJ, Ginzler E, Petri M, Bruce IN, Merrill JT, Nived O, Sturfelt G, Dooley MA, Alarcon GS, Fessler B, Steinsson K, Ramsey-Goldman R, Zoma A, Khamashta M, Manzi S, van Vollenhoven R, Ramos-Casals M, Aranow C, Stoll T. American college of rheumatology criteria at inception, and accrual over 5 years in the slicc inception cohort. *J Rheumatol*. 2014;41(5):875-80. doi: 10.3899/jrheum.130704.
276. Vacas S, Degos V, Tracey KJ, Maze M. High-mobility group box 1 protein initiates postoperative cognitive decline by engaging bone marrow-derived macrophages. *Anesthesiology*. 2014;120(5):1160-7. Epub 2013/10/29. doi: 10.1097/aln.0000000000000045.
277. Vacic V, Ozelius LJ, Clark LN, Bar-Shira A, Gana-Weisz M, Gurevich T, Gusev A, Kedmi M, Kenny EE, Liu XM, Mejia-Santana H, Mirelman A, Raymond D, Saunders-Pullman R, Desnick RJ, Atzmon G, Burns ER, Ostrer H, Hakonarson H, Bergman A, Barzilai N, Darvasi A, Peter I, Guha S, Lencz T, Giladi N, Marder K, Pe'er I, Bressman SB, Orr-Urtreger A. Genome-wide mapping of IBD segments in an Ashkenazi PD cohort identifies associated haplotypes. *Hum Mol Genet*. 2014;23(17):4693-702. doi: 10.1093/hmg/ddu158.
278. Vambutas A, Lesser M, Mullooly V, Pathak S, Zahtz G, Rosen L, Goldofsky E. Early efficacy trial of anakinra in corticosteroid-resistant autoimmune inner ear disease. *J Clin Invest*. 2014;124(9):4115-22. doi: 10.1172/jci76503.
279. van Steenberg HW, Rantapaa-Dahlqvist S, van Nies JAB, Berglin E, Huizinga TWJ, Gregersen PK, van der Helm-van Mil AHM. Does a genetic variant in FOXO3A predict a milder course of rheumatoid arthritis? *Arthritis Rheumatol*. 2014;66(6):1678-81. doi: 10.1002/art.38405.
280. Vancampfort D, Correll CU, Wampers M, Sienaert P, Mitchell AJ, De Herdt A, Probst M, Scheewe TW, De Hert M. Metabolic syndrome and metabolic abnormalities in patients with major depressive disorder: A meta-analysis of prevalences and moderating variables. *Psychol Med*. 2014;44(10):2017-28. doi: 10.1017/s0033291713002778.
281. Veal CD, Reekie KE, Lorentzen JC, Gregersen PK, Padyukov L, Brookes AJ. A 129-kb deletion on chromosome 12 confers substantial protection against rheumatoid arthritis, implicating the gene *slc2a3*. *Hum Mutat*. 2014;35(2):248-56. doi: 10.1002/humu.22471.
282. Vernon JA, Grudnikoff E, Seidman AJ, Frazier TW, Vemulapalli MS, Pareek P, Goldberg TE, Kane JM, Correll CU. Antidepressants for cognitive impairment in schizophrenia - a systematic review and meta-analysis. *Schizophr Res*. 2014;159(2-3):385-94. doi: 10.1016/j.schres.2014.08.015.
283. Veronese N, Solmi M, Rizza W, Manzato E, Sergi G, Santonastaso P, Caregaro L, Favaro A, Correll CU. Vitamin D status in anorexia nervosa: A meta-analysis. *Int J Eat Disord*. 2014. Epub 2014/12/03. doi: 10.1002/eat.22370.
284. Vin H, Ching G, Ojeda SS, Adelman CH, Chitsazzadeh V, Dwyer DW, Ma HC, Ehrenreiter K, Baccarini M, Ruggieri R, Curry JL, Ciurea AM, Duvic M, Busaidy NL, Tannir NM, Tsai KY. Sorafenib suppresses JNK-dependent apoptosis through inhibition of ZAK. *Mol Cancer Ther*. 2014;13(1):221-9. doi: 10.1158/1535-7163.mct-13-0561.
285. Vlachos A, Blanc L, Lipton JM. Diamond blackfan anemia: A model for the translational approach to understanding human disease. *Expert Rev Hematol*. 2014;7(3):359-72. Epub 2014/03/29. doi: 10.1586/17474086.2014.897923.
286. Vo A, Sako W, Dewey SL, Eidelberg D, Ulug AM. FDG-microPET and MR DTI findings in Tor1a heterozygous knock-out mice. *Neurobiol Dis*. 2014;73C:399-406. Epub 2014/12/03. doi: 10.1016/j.nbd.2014.10.020.
287. Vo A, Sako W, Niethammer M, Carbon M, Bressman SB, Ulug AM, Eidelberg D. Thalamocortical connectivity correlates with phenotypic variability in dystonia. *Cereb Cortex*. 2014. Epub 2014/05/27. doi: 10.1093/cercor/bhu104.
288. Vo A, Volpe BT, Tang CC, Schiffer WK, Kowal C, Huerta PT, Ulug AM, Dewey SL, Eidelberg D,

- Diamond B. Regional brain metabolism in a murine systemic lupus erythematosus model. *J Cereb Blood Flow Metab.* 2014;34(8):1315-20. Epub 2014/05/16. doi: 10.1038/jcbfm.2014.85.
289. Vogel BH, Bonagura V, Weinberg GA, Ballow M, Isabelle J, DiAntonio L, Parker A, Young A, Cunningham-Rundles C, Fong CT, Celestin J, Lehman H, Rubinstein A, Siegel S, Weiner L, Saavedra-Matiz C, Kay DM, Caggana M. Newborn screening for SCID in New York state: Experience from the first two years. *J Clin Immunol.* 2014;34(3):289-303. Epub 2014/03/01. doi: 10.1007/s10875-014-0006-7.
290. Vujcic M, Nikolic I, Krajnovic T, Cheng KF, VanPatten S, He MZ, Stosic-Grujicic S, Stojanovic I, Al-Abed Y, Saksida T. Novel inhibitors of macrophage migration inhibitory factor prevent cytokine-induced beta cell death. *Eur J Pharmacol.* 2014;740:683-9. doi: 10.1016/j.ejphar.2014.06.009.
291. Wang P, Calise J, Powell K, Divald A, Powell SR. Upregulation of proteasome activity rescues cardiomyocytes following pulse treatment with a proteasome inhibitor. *Am J Cardiovasc Dis.* 2014;4(1):6-13. Epub 2014/02/20.
292. Wang WJ, Gray S, Sison C, Arramraju S, John BK, Hussain SA, Kim SH, Mehta P, Rubin M. Low vitamin d level is an independent predictor of poor outcomes in clostridium difficile-associated diarrhea. *Ther Adv Gastroenterol.* 2014;7(1):14-9. Epub 2014/01/02. doi: 10.1177/1756283x13502838.
293. Wang XJ, Xia MR, Lai YY, Dai ZJ, Cao QJ, Cheng Z, Han X, Yang L, Yuan YB, Zhang Y, Li KQ, Ma H, Shi C, Hong N, Szeszko P, Yu X, He Y. Disrupted resting-state functional connectivity in minimally treated chronic schizophrenia. *Schizophr Res.* 2014;156(2-3):150-6. doi: 10.1016/j.schres.2014.03.033.
294. Wang ZM, Xiang YT, An FR, Correll CU, Ungvari GS, Wang CY, Lai KYC, Bo QJ, Li Y, Zhong BL, Chiu HFK. Frequency of hyperprolactinemia and its associations with demographic and clinical characteristics and antipsychotic medications in psychiatric inpatients in china. *Perspect Psychiatr Care.* 2014;50(4):257-63. doi: 10.1111/ppc.12050.
295. Wang ZM, Zhu H, Pan YL, Chiu HF, Correll CU, Ungvari GS, Lai KY, Cao XL, Li Y, Zhong BL, Zhang XY, Xiang YT. Electroconvulsive therapy and its association with demographic and clinical characteristics in chinese psychiatric patients. *The journal of ECT.* 2014;31(2):114-8. Epub 2014/09/10. doi: 10.1097/yct.0000000000000181.
296. Weber GF, Chousterman BG, Hilgendorf I, Robbins CS, Theurl I, Gerhardt LMS, Iwamoto Y, Quach TD, Ali M, Chen JW, Rothstein TL, Nahrendorf M, Weissleder R, Swirski FK. Pleural innate response activator b cells protect against pneumonia via a gm-csf-igm axis. *J Exp Med.* 2014;211(6):1243-56. doi: 10.1084/jem.20131471.
297. Weber KT, Jacobsen TD, Maidhof R, Virojanapa J, Overby C, Bloom O, Quraishi S, Levine M, Chahine NO. Developments in intervertebral disc disease research: Pathophysiology, mechanobiology, and therapeutics. *Curr Rev Musculoskelet Med.* 2015;8(1):18-31. Epub 2015/02/20. doi: 10.1007/s12178-014-9253-8.
298. Weinberger DR, Goldberg TE. RDoCs redux. *World Psychiatry.* 2014;13(1):36-8. doi: 10.1002/wps.20096.
299. Weltman NY, Ojamaa K, Schlenker EH, Chen YF, Zucchi R, Saba A, Colligiani D, Rajagopalan V, Pol CJ, Gerdes AM. Low-dose t-3 replacement restores depressed cardiac t-3 levels, preserves coronary microvasculature and attenuates cardiac dysfunction in experimental diabetes mellitus. *Mol Med.* 2014;20:302-12. doi: 10.2119/molmed.2013.00040.
300. Westblade LF, Shams F, Duong S, Tariq O, Bulbin A, Klirfeld D, Zhen W, Sakaria S, Ford BA, Burnham CAD, Ginocchio CC. Septic arthritis of a native knee joint due to corynebacterium striatum. *J Clin Microbiol.* 2014;52(5):1786-8. doi: 10.1128/jcm.02641-13.
301. Williams DA, Bennett C, Bertuch A, Bessler M, Coates T, Corey S, Dror Y, Huang J, Lipton J, Olson TS, Reiss UM, Rogers ZR, Sieff C, Vlachos A, Walkovich K, Wang W, Shimamura A. Diagnosis and treatment of pediatric acquired aplastic anemia (AAA): An initial survey of the north american pediatric aplastic anemia consortium (NAPAAC). *Pediatr Blood Cancer.* 2014;61(5):869-74. doi: 10.1002/pbc.24875.
302. Woods SW, Walsh BC, Addington J, Cadenhead KS, Cannon TD, Cornblatt BA, Heinsen R,

- Perkins DO, Seidman LJ, Tarbox SI, Tsuang MT, Walker EF, McGlashan TH. Current status specifiers for patients at clinical high risk for psychosis. *Schizophr Res.* 2014;158(1-3):69-75. Epub 2014/07/12. doi: 10.1016/j.schres.2014.06.022.
303. Worthmann K, Gueler F, von Vietinghoff S, Davalos-Militz A, Wiehler F, Davidson A, Witte T, Haller H, Schiffer M, Falk CS, Schiffer L. Pathogenetic role of glomerular cxcl13 expression in lupus nephritis. *Clin Exp Immunol.* 2014;178(1):20-7. doi: 10.1111/cei.12380.
304. Wu P, Yu H, Peng SC, Dauvilliers Y, Wang J, Ge JJ, Zhang HW, Eidelberg D, Ma YL, Zuo CT. Consistent abnormalities in metabolic network activity in idiopathic rapid eye movement sleep behaviour disorder. *Brain.* 2014;137:3122-8. doi: 10.1093/brain/awu290.
305. Xiang YT, Li Y, Correll CU, Ungvari GS, Chiu HFK, Lai KYC, Tang QS, Hao W, Si TM, Wang CY, Lee EHM, He YL, Yang SY, Chong MY, Kua EH, Fujii S, Sim K, Yong MKH, Trivedi JK, Chung EK, Udomratn P, Chee KY, Sartorius N, Tan CH, Shinfuku N. Common use of high doses of antipsychotic medications in older asian patients with schizophrenia (2001-2009). *Int J Geriatr Psychiatr.* 2014;29(4):359-66.
306. Xiang YT, Wong TS, Tsoh J, Ungvari GS, Correll CU, Ko FWS, Hui DSC, Chiu HFK. Insomnia in older adults with chronic obstructive pulmonary disease (COPD) in hong kong: A case-control study. *COPD-J Chronic Obstr Pulm Dis.* 2014;11(3):319-24. doi: 10.3109/15412555.2013.858314.
307. Xiang YT, Yu X, Ungvari GS, Correll CU, Chiu HF. Outcomes of SARS survivors in china: Not only physical and psychiatric co-morbidities. *East Asian archives of psychiatry : official journal of the Hong Kong College of Psychiatrists = Dong Ya jing shen ke xue zhi : Xianggang jing shen ke yi xue yuan qi kan.* 2014;24(1):37-8. Epub 2014/03/29.
308. Yang YM, Yuan H, Edwards JG, Skayian Y, Ochani K, Miller EJ, Sehgal PB. Deletion of STAT5a/b in vascular smooth muscle abrogates the male bias in hypoxic pulmonary hypertension in mice: Implications in the human disease. *Mol Med.* 2014;20:625-38. Epub 2014/12/04. doi: 10.2119/molmed.2014.00180.
309. Yildiz A, Nikodem M, Vieta E, Correll CU, Baldessarini RJ. A network meta-analysis on comparative efficacy and all-cause discontinuation of antimanic treatments in acute bipolar mania. *Psychol Med.* 2014:1-19. Epub 2014/07/19. doi: 10.1017/s0033291714001305.
310. Yildiz A, Vieta E, Correll CU, Nikodem M, Baldessarini RJ. Critical issues on the use of network meta-analysis in psychiatry. *Harv Rev Psychiatr.* 2014;22(6):367-72. Epub 2014/11/08. doi: 10.1097/hrp.0000000000000025.
311. Zaghoul N, Patel H, Codipilly C, Marambaud P, Dewey S, Frattini S, Huerta PT, Nasim M, Miller EJ, Ahmed M. Overexpression of extracellular superoxide dismutase protects against brain injury induced by chronic hypoxia. *PLoS One.* 2014;9(9):11. Epub 2014/10/01. doi: 10.1371/journal.pone.0108168.
312. Zahtz G, Vambutas A, Hussey HM, Rosen L. Resident research experience and career path association: A national survey of recent otolaryngology graduates. *Otolaryngol Head Neck Surg.* 2014;151(1):46-51. Epub 2014/04/08. doi: 10.1177/0194599814529408.
313. Zeschel E, Bingmann T, Bechdorf A, Kruger-Oezguerdal S, Correll CU, Leopold K, Pfennig A, Bauer M, Juckel G. Temperament and prodromal symptoms prior to first manic/hypomanic episodes: Results from a pilot study. *J Affect Disord.* 2015;173:39-44. Epub 2014/12/03. doi: 10.1016/j.jad.2014.10.031.
314. Zhang JP, Aitchison KJ, Malhotra AK. The 12th annual pharmacogenetics in psychiatry meeting report. *Psychiatr Genet.* 2014;24(5):218-20. Epub 2014/05/27. doi: 10.1097/ypg.0000000000000041.
315. Zhou FC, Hou WM, Wang CY, Ungvari GS, Chiu HFK, Correll CU, Shum DHK, Man D, Liu DT, Xiang YT. Prospective memory performance in non-psychotic first-degree relatives of patients with schizophrenia: A controlled study. *PLoS One.* 2014;9(11):8. doi: 10.1371/journal.pone.0111562.
316. Zhou M, Yang WL, Ji YX, Qiang XL, Wang P. Cold-inducible RNA-binding protein mediates neuroinflammation in cerebral ischemia. *Biochim Biophys Acta-Gen Subj.* 2014;1840(7):2253-61. doi: 10.1016/j.bbagen.2014.02.027.

1. Allen PJ, Feigin A. Gene-based therapies in parkinson's disease. *Neurotherapeutics*. 2014;11(1):60-7. doi: 10.1007/s13311-013-0233-2.
2. Beal MF, Oakes D, Shoulson I, Henchcliffe C, Galpern WR, Haas R, Juncos JL, Nutt JG, Voss TS, Ravina B, Shults CM, Helles K, Snively V, Lew MF, Griebner B, Watts A, Gao S, Pourcher E, Bond L, Kompoliti K, Agarwal P, Sia C, Jog M, Cole L, Sultana M, Kurlan R, Richard I, Deeley C, Waters CH, Figueroa A, Arkun A, Brodsky M, Ondo WG, Hunter CB, Jimenez-Shahed J, Palao A, Miyasaki JM, Julie SO, Tetrud J, Reys L, Smith K, Singer C, Blenke A, Russell DS, Cotto C, Friedman JH, Lannon M, Zhang L, Drasby E, Kumar R, Subramanian T, Ford DS, Grimes DA, Cote D, Conway J, Siderowf AD, Evatt ML, Sommerfeld B, Lieberman AN, Okun MS, Rodriguez RL, Merritt S, Swartz CL, Martin WRW, King P, Stover N, Guthrie S, Watts RL, Ahmed A, Fernandez HH, Winters A, Mari Z, Dawson TM, Dunlop B, Feigin AS, Shannon B, Nirenberg MJ, Ogg M, Ellias SA, Thomas CA, Frei K, Bodis-Wollner I, Glazman S, Mayer T, Hauser RA, Pahwa R, Langhammer A, Ranawaya R, Derwent L, Sethi KD, Farrow B, Prakash R, Litvan I, Robinson A, Sahay A, Gartner M, Hinson VK, Markind S, Pelikan M, Perlmutter JS, Hartlein J, Molho E, Evans S, Adler CH, Duffy A, Lind M, Elmer L, Davis K, Spears J, Wilson S, Leehey MA, Hermanowicz N, Niswonger S, Shill HA, Obradov S, Rajput A, Cowper M, Lessig S, Song D, Fontaine D, Zadikoff C, Williams K, Blindauer KA, Bergholte J, Proppom CS, Stacy MA, Field J, Mihaila D, Chilton M, Uc EY, Sieren J, Simon DK, Kraics L, Silver A, Boyd JT, Hamill RW, Ingvaldstad C, Young J, Thomas K, Kostyk SK, Wojcieszek J, Pfeiffer RF, Panisset M, Beland M, Reich SG, Cines M, Zappala N, Rivest J, Zweig R, Lumina LP, Hilliard CL, Grill S, Kellermann M, Tuite P, Rolandelli S, Kang UJ, Young J, Rao J, Cook MM, Severt L, Boyar K. A randomized clinical trial of high-dosage coenzyme q10 in early parkinson disease no evidence of benefit. *JAMA Neurol*. 2014;71(5):543-52. Epub 2014/03/26. doi: 10.1001/jamaneurol.2014.131.
3. Casson IR, Viano DC, Haacke EM, Kou Z, LeStrange DG. Is there chronic brain damage in retired nfl players? *Neuroradiology, neuropsychology, and neurology examinations of 45 retired players. Sports health*. 2014;6(5):384-95. Epub 2014/09/02. doi: 10.1177/1941738114540270.
4. Devoe CE, Li JY, Demopoulos AM. The successful treatment of a recurrent intracranial, dural-based plasmacytoma with lenalidomide. *J Neuro-Oncol*. 2014;119(1):217-20. Epub 2014/05/23. doi: 10.1007/s11060-014-1475-5.
5. Dupre CM, Libman R, Dupre SI, Katz JM, Rybinnik I, Kwiatkowski T. Stroke chameleons. *J Stroke Cerebrovasc Dis*. 2014;23(2):374-8. Epub 2013/08/21. doi: 10.1016/j.jstrokecerebrovasdis.2013.07.015.
6. Eswar A, Pomeranz HD, Vishnubhakat SM, Oller-Cramsie M. Carotid-cavernous fistula as a mimicker of myasthenia gravis. *Surg Neurol Int*. 2014;5:140. Epub 2014/10/16. doi: 10.4103/2152-7806.141888.
7. Feigin A, Talbot K. Expanding the genetics of huntingtonism. *Neurology*. 2014;82(4):286-7. Epub 2013/12/24. doi: 10.1212/wnl.000000000000067.
8. Gomar JJ, Gordon ML, Dickinson D, Kingsley PB, Ulug AM, Keehlisen L, Huet S, Buthorn JJ, Koppel J, Christen E, Conejero-Goldberg C, Davies P, Goldberg TE. Apoe genotype modulates proton magnetic resonance spectroscopy metabolites in the aging brain. *Biol Psychiatry*. 2014;75(9):686-92. Epub 2013/07/09. doi: 10.1016/j.biopsych.2013.05.022.
9. Harden C. Juvenile myoclonic epilepsy-what does the future look like? *Epilepsy Curr*. 2014;14(3):150-1. Epub 2014/06/19. doi: 10.5698/1535-7597-14.3.150.
10. Harden CL. Beneficial or neutral effect of breastfeeding on cognitive outcomes in children of mothers with epilepsy? *JAMA Pediatr*. 2014;168(8):698-700. Epub 2014/06/18. doi: 10.1001/jamapediatrics.2014.420.
11. Harden CL. Pregnancy and epilepsy. *Continuum (Minneap Minn)*. 2014;20(1 Neurology of Pregnancy):60-79. Epub 2014/02/05. doi: 10.1212/01.CON.0000443837.95260.af.
12. Harden CL. Topiramate, zonisamide and small for gestational age: Maternal factors, timing of

exposure and baby fat. *Epilepsy Curr.* 2014;14(4):199-200. Epub 2014/08/30. doi: 10.5698/1535-7597-14.4.199.

13. Harden CL. Transcranial magnetic stimulation across the menstrual cycle: What do hormones have to do with it? *Epilepsy Curr.* 2014;14(1):17-8. Epub 2014/02/15. doi: 10.5698/1535-7597-14.1.17.
14. Holtbernd F, Eidelberg D. The utility of neuroimaging in the differential diagnosis of parkinsonian syndromes. *Semin Neurol.* 2014;34(2):202-9. Epub 2014/06/26. doi: 10.1055/s-0034-1381733.
15. Holtbernd F, Gagnon JF, Postuma RB, Ma Y, Tang CC, Feigin A, Dhawan V, Vendette M, Soucy JP, Eidelberg D, Montplaisir J. Abnormal metabolic network activity in rem sleep behavior disorder. *Neurology.* 2014;82(7):620-7. Epub 2014/01/24. doi: 10.1212/wnl.000000000000130.
16. Ko JH, Feigin A, Mattis PJ, Tang CC, Ma YL, Dhawan V, Durrant MJ, Kaplitt MG, Eidelberg D. Network modulation following sham surgery in parkinson's disease. *J Clin Invest.* 2014;124(8):3656-66. doi: 10.1172/jci75073.
17. Ko JH, Lerner RP, Eidelberg D. Effects of levodopa on regional cerebral metabolism and blood flow. *Mov Disord.* 2015;30(1):54-63. Epub 2014/10/10. doi: 10.1002/mds.26041.
18. Ko JH, Spetsieris P, Ma YL, Dhawan V, Eidelberg D. Quantifying significance of topographical similarities of disease-related brain metabolic patterns. *PLoS One.* 2014;9(1):5. doi: 10.1371/journal.pone.0088119.
19. Koppel BS, Harden CL. Gender issues in the neurobiology of epilepsy: A clinical perspective. *Neurobiol Dis.* 2014;72:193-7. doi: 10.1016/j.nbd.2014.08.033.
20. Marano CM, Workman CI, Lyman CH, Kramer E, Hermann CR, Ma YL, Dhawan V, Chaly T, Eidelberg D, Smith GS. The relationship between fasting serum glucose and cerebral glucose metabolism in late-life depression and normal aging. *Psychiatry Res Neuroimaging.* 2014;222(1-2):84-90. doi: 10.1016/j.pscychresns.2014.01.009.
21. Mauser ED, Rosen NL. So many migraines, so few subspecialists: Analysis of the geographic location of United Council for Neurologic Subspecialties (UCNS) certified headache subspecialists compared to United States headache demographics. *Headache.* 2014;54(8):1347-57. Epub 2014/06/20. doi: 10.1111/head.12406.
22. Megevand P, Groppe DM, Goldfinger MS, Hwang ST, Kingsley PB, Davidesco I, Mehta AD. Seeing scenes: Topographic visual hallucinations evoked by direct electrical stimulation of the parahippocampal place area. *J Neurosci.* 2014;34(16):5399-405. Epub 2014/04/18. doi: 10.1523/jneurosci.5202-13.2014.
23. Mohr JP, Parides MK, Stapf C, Moquete E, Moy CS, Overbey JR, Salman RAS, Vicaut E, Young WL, Houdart E, Cordonnier C, Stefani MA, Hartmann A, von Kummer R, Biondi A, Berkefeld J, Klijn CJM, Harkness K, Libman R, Barreau X, Moskowitz AJ, Int AI. Medical management with or without interventional therapy for unruptured brain arteriovenous malformations (ARUBA): A multicentre, non-blinded, randomised trial. *Lancet.* 2014;383(9917):614-21. doi: 10.1016/s0140-6736(13)62302-8.
24. Najjar S, Pearlman DM. Neuroinflammation and white matter pathology in schizophrenia: Systematic review. *Schizophr Res.* 2015;161(1):102-12. Epub 2014/06/21. doi: 10.1016/j.schres.2014.04.041.
25. Najjar S, Pearlman DM, Hirsch S, Friedman K, Strange J, Reidy J, Khoukaz M, Ferrell RB, Devinsky O, Najjar A, Zagzag D. Brain biopsy findings link major depressive disorder to neuroinflammation, oxidative stress, and neurovascular dysfunction: A case report. *Biol Psychiatry.* 2014;75(12):E23-E6. doi: 10.1016/j.biopsych.2013.07.041.
26. Niethammer M, Tang CC, Feigin A, Allen PJ, Heinen L, Hellwig S, Amtage F, Hanspal E, Vonsattel JP, Poston KL, Meyer PT, Leenders KL, Eidelberg D. A disease-specific metabolic brain network associated with corticobasal degeneration. *Brain.* 2014;137:3036-46. Epub 2014/09/12. doi: 10.1093/brain/awu256.
27. Pearlman DM, Brown JR, MacKenzie TA, Hernandez F, Jr., Najjar S. Blood levels of S-100 calcium-binding protein B, high-sensitivity C-reactive protein, and interleukin-6 for changes in depressive symptom severity after coronary artery bypass grafting: Prospective cohort nested within a randomized, controlled trial. *PLoS One.* 2014;9(10). doi: 10.1371/journal.pone.0111110.

28. Pearlman DM, Najjar S. Meta-analysis of the association between n-methyl-d-aspartate receptor antibodies and schizophrenia, schizoaffective disorder, bipolar disorder, and major depressive disorder. *Schizophr Res.* 2014;157(1-3):249-58. doi: 10.1016/j.schres.2014.05.001.
29. Pearlman DM, Najjar S. Neuroinflammation versus decreased Zif268 mRNA expression as causal mediators of decreased GAD67 mRNA expression within dorsolateral prefrontal cortex in schizophrenia. *Am J Psychiat.* 2014;171(10):1117-8. doi: 10.1176/appi.ajp.2014.14060701.
30. Pearlman DM, Vora HS, Marquis BG, Najjar S, Dudley LA. Anti-basal ganglia antibodies in primary obsessive-compulsive disorder: Systematic review and meta-analysis. *Br J Psychiatry.* 2014;205(1):8-16. doi: 10.1192/bjp.bp.113.137018.
31. Peng SC, Eidelberg D, Ma YL. Brain network markers of abnormal cerebral glucose metabolism and blood flow in parkinson's disease. *Neurosci Bull.* 2014;30(5):823-37. doi: 10.1007/s12264-014-1472-x.
32. Peng SC, Ma YL, Spetsieris PG, Mattis P, Feigin A, Dhawan V, Eidelberg D. Characterization of disease-related covariance topographies with SSMPCA toolbox: Effects of spatial normalization and PET scanners. *Hum Brain Mapp.* 2014;35(5):1801-14. doi: 10.1002/hbm.22295.
33. Quigg M, Harden C. Minimally invasive techniques for epilepsy surgery: Stereotactic radiosurgery and other technologies. *J Neurosurg.* 2014;121 Suppl:232-40. Epub 2014/12/02. doi: 10.3171/2014.8.gks141608.
34. Robeson W, Dhawan V, Ma YL, Bjelke D, Margouleff C, Chaly T, Eidelberg D. Radiation absorbed dose to the basal ganglia from dopamine transporter radioligand f-18-fpcit. *Biomed Res Int.* 2014;5. doi: 10.1155/2014/498072.
35. Roohi F, Gropen T, Kula RW. Sudden unexpected nocturnal death in chiari type 1 malformation and potential role of opioid analgesics. *Surg Neurol Int.* 2014;5:17. Epub 2014/04/30. doi: 10.4103/2152-7806.126931.
36. Vo A, Sako W, Dewey SL, Eidelberg D, Ulug AM. Fdg-micropet and mr dti findings in tor1a heterozygous knock-out mice. *Neurobiol Dis.* 2014;73C:399-406. Epub 2014/12/03. doi: 10.1016/j.nbd.2014.10.020.
37. Vo A, Sako W, Niethammer M, Carbon M, Bressman SB, Ulug AM, Eidelberg D. Thalamocortical connectivity correlates with phenotypic variability in dystonia. *Cereb Cortex.* 2014. Epub 2014/05/27. doi: 10.1093/cercor/bhu104.
38. Vo A, Volpe BT, Tang CC, Schiffer WK, Kowal C, Huerta PT, Ulug AM, Dewey SL, Eidelberg D, Diamond B. Regional brain metabolism in a murine systemic lupus erythematosus model. *J Cereb Blood Flow Metab.* 2014;34(8):1315-20. Epub 2014/05/16. doi: 10.1038/jcbfm.2014.85.
39. Wu P, Yu H, Peng SC, Dauvilliers Y, Wang J, Ge JJ, Zhang HW, Eidelberg D, Ma YL, Zuo CT. Consistent abnormalities in metabolic network activity in idiopathic rapid eye movement sleep behaviour disorder. *Brain.* 2014;137:3122-8. doi: 10.1093/brain/awu290.

Neurosurgery (61)

1. Andersson U, Antoine DJ, Tracey KJ. The functions of HMGB1 depend on molecular localization and post-translational modifications introduction. *J Intern Med.* 2014;276(5):420-4. doi: 10.1111/joim.12309.
2. Antoine DJ, Harris HE, Andersson U, Tracey KJ, Bianchi ME. A systematic nomenclature for the redox states of high mobility group box (hmgb) proteins. *Mol Med.* 2014;20:135-7. Epub 2014/02/18. doi: 10.2119/molmed.2014.00022.
3. Bilbao CJ, Bhalla T, Dalal S, Patel H, Dehdashti AR. Comparison of indocyanine green fluorescent angiography to digital subtraction angiography in brain arteriovenous malformation surgery. *Acta Neurochir (Wien).* 2015;157(3):351-9. Epub 2014/12/10. doi: 10.1007/s00701-014-2287-2.
4. Bodhinayake I, Ottenhausen M, Boockvar JA. Targeting a heterogeneous tumor: The promise of the interleukin-13 receptor alpha2. *Neurosurgery.* 2014;75(2):N18-9. Epub 2014/07/18. doi:

10.1227/01.neu.0000452316.07108.d2.

5. Bodhinayake I, Ottenhausen M, Mooney MA, Kesavabhotla K, Christos P, Schwarz JT, Boockvar JA. Results and risk factors for recurrence following endoscopic endonasal transsphenoidal surgery for pituitary adenoma. *Clin Neurol Neurosurg.* 2014;119:75-9. Epub 2014/03/19. doi: 10.1016/j.clineuro.2014.01.020.
6. Busl KM, Ouyang B, Boland TA, Pollandt S, Temes RE. Prolonged mechanical ventilation is associated with pulmonary complications, increased length of stay, and unfavorable discharge destination among patients with subdural hematoma. *J Neurosurg Anesthesiol.* 2015;27(1):31-6. Epub 2014/06/13. doi: 10.1097/ana.0000000000000085.
7. Chahine NO, Collette NM, Thomas CB, Genetos DC, Loots GG. Nanocomposite scaffold for chondrocyte growth and cartilage tissue engineering: Effects of carbon nanotube surface functionalization. *Tissue Eng Part A.* 2014;20(17-18):2305-15. Epub 2014/03/07. doi: 10.1089/ten.tea.2013.0328.
8. Chai CM, Banu MA, Cobb W, Mehta N, Heier L, Boockvar JA. Novel hydrogel application in minimally invasive surgical approaches to spontaneous intracranial hypotension. Report of 2 cases. *J Neurosurg.* 2014;121(4):976-82. Epub 2014/08/02. doi: 10.3171/2014.6.jns13714.
9. Chavan SS, Tracey KJ. Regulating innate immunity with dopamine and electroacupuncture. *Nat Med.* 2014;20(3):239-41. Epub 2014/03/08.
10. Cole LA, Wagner K, Scott S, Connell ND, Cooper A, Kennedy CA, Natal B, Lamba S. Terror medicine as part of the medical school curriculum. *Frontiers in public health.* 2014;2:138. Epub 2014/10/14. doi: 10.3389/fpubh.2014.00138.
11. Davidesco I, Zion-Golumbic E, Bickel S, Harel M, Groppe DM, Keller CJ, Schevon CA, McKhann GM, Goodman RR, Goelman G, Schroeder CE, Mehta AD, Malach R. Exemplar selectivity reflects perceptual similarities in the human fusiform cortex. *Cereb Cortex.* 2014;24(7):1879-93. Epub 2013/02/27. doi: 10.1093/cercor/bht038.
12. Deutschman CS, Tracey KJ. Sepsis: Current dogma and new perspectives. *Immunity.* 2014;40(4):464-76. Epub 2014/04/22. doi: 10.1016/j.immuni.2014.04.001.
13. Entz L, Toth E, Keller CJ, Bickel S, Groppe DM, Fabo D, Kozak LR, Eross L, Ulbert I, Mehta AD. Evoked effective connectivity of the human neocortex. *Hum Brain Mapp.* 2014;35(12):5736-53. Epub 2014/07/22. doi: 10.1002/hbm.22581.
14. Golas AR, Boyko T, Schwartz TH, Stieg PE, Boockvar JA, Spector JA. Prophylactic plastic surgery closure of neurosurgical scalp incisions reduces the incidence of wound complications in previously-operated patients treated with bevacizumab (avastin(r)) and radiation. *J Neurooncol.* 2014;119(2):327-31. Epub 2014/05/30. doi: 10.1007/s11060-014-1482-6.
15. Gursel DB, Banu MA, Berry N, Marongiu R, Burkhardt JK, Kobylarz K, Kaplitt MG, Rafii S, Boockvar JA. Tight regulation between cell survival and programmed cell death in GBM stem-like cells by EGFR/GSK3b/PP2A signaling. *J Neurooncol.* 2015;121(1):19-29. Epub 2014/10/27. doi: 10.1007/s11060-014-1602-3.
16. Haber JS, Kesavabhotla K, Ottenhausen M, Bodhinayake I, Dinkin MJ, Segal AZ, Lee YM, Boockvar JA. Conservative management of cavernous sinus cavernous hemangioma in pregnancy. *J Neurosurg.* 2014;120(6):1309-12. Epub 2014/04/15. doi: 10.3171/2014.3.jns131756.
17. Januszewski J, Beecher JS, Chalif DJ, Dehdashti AR. Flow-based evaluation of cerebral revascularization using near-infrared indocyanine green videoangiography. *Neurosurg Focus.* 2014;36(2):8. Epub 2014/02/04. doi: 10.3171/2013.12.focus13473.
18. Ji H, Rabbi MF, Labis B, Pavlov VA, Tracey KJ, Ghia JE. Central cholinergic activation of a vagus nerve-to-spleen circuit alleviates experimental colitis. *Mucosal Immunol.* 2014;7(2):335-47. Epub 2013/07/25. doi: 10.1038/mi.2013.52.
19. Ju Z, Chavan SS, Antoine DJ, Dancho M, Tsaava T, Li J, et al. Sequestering hmgb1 via DNA-conjugated beads ameliorates murine colitis. *PLoS One.* 2014;9(8):e103992. Epub 2014/08/16. doi: 10.1371/journal.pone.0103992.
20. Kang R, Zhang Q, Hou W, Yan Z, Chen R, Bonaroti J, Bansal P, Billiar TR, Tsung A, Wang Q, Bartlett DL, Whitcomb DC, Chang EB, Zhu X, Wang H, Lu B, Tracey KJ, Cao L, Fan XG, Lotze MT,

- Zeh HJ, 3rd, Tang D. Intracellular HMGB1 inhibits inflammatory nucleosome release and limits acute pancreatitis in mice. *Gastroenterology*. 2014;146(4):1097-107. Epub 2013/12/24. doi: 10.1053/j.gastro.2013.12.015.
21. Kapinos G, Chichra A. Lung-protective ventilation for SAH patients: Are these measures truly protective? *Neurocrit Care*. 2014;21(2):175-7. Epub 2014/09/12. doi: 10.1007/s12028-014-0058-9.
 22. Kapinos G, Sanelli PC. Hypertensive crisis reversible edema in leukoencephalopathy, retinopathy, now myelopathy? *Neurology*. 2014;83(22):1996-7. doi: 10.1212/wnl.0000000000001035.
 23. Keller CJ, Honey CJ, Entz L, Bickel S, Groppe DM, Toth E, Ulbert I, Lado FA, Mehta AD. Corticocortical evoked potentials reveal projectors and integrators in human brain networks. *J Neurosci*. 2014;34(27):9152-63. Epub 2014/07/06. doi: 10.1523/jneurosci.4289-13.2014.
 24. Keller CJ, Honey CJ, Megevand P, Entz L, Ulbert I, Mehta AD. Mapping human brain networks with cortico-cortical evoked potentials. *Philos Trans R Soc B-Biol Sci*. 2014;369(1653):14. Epub 2014/09/03. doi: 10.1098/rstb.2013.0528.
 25. Khalil BD, Hanna S, Saykali BA, El-Sitt S, Nasrallah A, Marston D, El-Sabban M, Hahn KM, Symons M, El-Sibai M. The regulation of RhoA at focal adhesions by starD13 is important for astrocytoma cell motility. *Exp Cell Res*. 2014;321(2):109-22. Epub 2013/12/18. doi: 10.1016/j.yexcr.2013.11.023.
 26. Lee VH, Ouyang B, John S, Conners JJ, Garg R, Bleck TP, Temes RE, Cutting S, Prabhakaran S. Risk stratification for the in-hospital mortality in subarachnoid hemorrhage: The HAIR score. *Neurocrit Care*. 2014;21(1):14-9. Epub 2014/01/15. doi: 10.1007/s12028-013-9952-9.
 27. Levy ZD, Temes RE, Dehdashti AR. Middle cerebral artery arrow sign. *West J Emerg Med*. 2014;15(7):892. Epub 2014/12/11. doi: 10.5811/westjem.2014.9.23874.
 28. Lu B, Antoine DJ, Kwan K, Lundback P, Wahamaa H, Schierbeck H, Robinson M, Van Zoelen MAD, Yang H, Li JH, Erlandsson-Harris H, Chavan SS, Wang HC, Andersson U, Tracey KJ. Jak/stat1 signaling promotes HMGB1 hyperacetylation and nuclear translocation. *Proc Natl Acad Sci U S A*. 2014;111(8):3068-73. doi: 10.1073/pnas.1316925111.
 29. Lu B, Wang C, Wang M, Li W, Chen FP, Tracey KJ, Wang HC. Molecular mechanism and therapeutic modulation of high mobility group box 1 release and action: An updated review. *Expert Rev Clin Immunol*. 2014;10(6):713-27. doi: 10.1586/1744666x.2014.909730.
 30. Maidhof R, Jacobsen T, Papatheodorou A, Chahine NO. Inflammation induces irreversible biophysical changes in isolated nucleus pulposus cells. *PLoS One*. 2014;9(6):11. Epub 2014/06/18. doi: 10.1371/journal.pone.0099621.
 31. Matteoli G, Gomez-Pinilla PJ, Nemethova A, Di Giovangiulio M, Cailotto C, van Bree SH, Michel K, Tracey KJ, Schemann M, Boesmans W, Vanden Berghe P, Boeckxstaens GE. A distinct vagal anti-inflammatory pathway modulates intestinal muscularis resident macrophages independent of the spleen. *Gut*. 2014;63(6):938-48. doi: 10.1136/gutjnl-2013-304676.
 32. Megevand P, Groppe DM, Goldfinger MS, Hwang ST, Kingsley PB, Davidesco I, Mehta AD. Seeing scenes: Topographic visual hallucinations evoked by direct electrical stimulation of the parahippocampal place area. *J Neurosci*. 2014;34(16):5399-405. Epub 2014/04/18. doi: 10.1523/jneurosci.5202-13.2014.
 33. Miller IS, Didier S, Murray DW, Turner TH, Issaivanan M, Ruggieri R, Al-Abed Y, Symons M. Semapimod sensitizes glioblastoma tumors to ionizing radiation by targeting microglia. *PLoS One*. 2014;9(5):8. Epub 2014/05/13. doi: 10.1371/journal.pone.0095885.
 34. Munyaka P, Rabbi MF, Pavlov VA, Tracey KJ, Khafipour E, Ghia JE. Central muscarinic cholinergic activation alters interaction between splenic dendritic cell and cd4(+)cd25(-) t cells in experimental colitis. *PLoS One*. 2014;9(10):12. Epub 2014/10/09. doi: 10.1371/journal.pone.0109272.
 35. Murray DW, Didier S, Chan A, Paulino V, Van Aelst L, Ruggieri R, Tran NL, Byrne AT, Symons M. Guanine nucleotide exchange factor dock7 mediates hgf- induced glioblastoma cell invasion via rac activation. *Br J Cancer*. 2014;110(5):1307-15. Epub 2014/02/13. doi: 10.1038/bjc.2014.39.
 36. Nossek E, Chalif D, Chakraborty S, Setton A. O-020 modifying flow in the ICA bifurcation: Pipeline deployment from the supraclinoid ICA extending into the M1 segment: Clinical and anatomical

- results. *J Neurointerv Surg*. 2014;6 Suppl 1:A10-1. Epub 2014/07/30. doi: 10.1136/neurintsurg-2014-011343.20.
37. Nossek E, Chalif DJ. The art of cerebral aneurysms-3 decades of postoperative drawings: Review, classification, and efficacy for training. *World Neurosurg*. 2014;82(6):1319-24. Epub 2014/07/08. doi: 10.1016/j.wneu.2014.06.054.
 38. Nossek E, Chalif DJ, Chakraborty S, Lombardo K, Black KS, Setton A. Concurrent use of the pipeline embolization device and coils for intracranial aneurysms: Technique, safety, and efficacy. *J Neurosurg*. 2015;122(4):904-11. Epub 2015/02/07. doi: 10.3171/2014.12.jns141259.
 39. Nossek E, Chalif DJ, Dehdashti AR. How i do it: Occipital artery to posterior inferior cerebellar artery bypass. *Acta Neurochir*. 2014;156(5):971-5. Epub 2014/03/13. doi: 10.1007/s00701-014-2041-9.
 40. Nossek E, Chalif DJ, Levine M, Setton A. Modifying flow in the ACA-ACOA complex: Endovascular treatment option for wide-neck internal carotid artery bifurcation aneurysms. *J Neurointerv Surg*. 2014;7(5):351-6. Epub 2014/04/12. doi: 10.1136/neurintsurg-2014-011183.
 41. Nossek E, Costantino PD, Eisenberg M, Dehdashti AR, Setton A, Chalif DJ, Ortiz RA, Langer DJ. Internal maxillary artery-middle cerebral artery bypass: Infratemporal approach for subcranial-intracranial (SC-IC) bypass. *Neurosurgery*. 2014;75(1):87-95. Epub 2014/03/13. doi: 10.1227/neu.0000000000000340.
 42. Nossek E, Setton A, Dehdashti AR, Chalif DJ. Anterior petroclinoid fold fenestration: An adjunct to clipping of postero-laterally projecting posterior communicating aneurysms. *Neurosurg Rev*. 2014;37(4):637-41. Epub 2014/05/13. doi: 10.1007/s10143-014-0554-6.
 43. Nuttin B, Wu H, Mayberg H, Hariz M, Gabriels L, Galert T, Merkel R, Kubu C, Vilela O, Matthews K, Taira T, Lozano AM, Schechtmann G, Doshi P, Broggi G, Regis J, Alkhani A, Sun BM, Eljamel S, Schulder M, Kaplitt M, Eskandar E, Rezai A, Krauss JK, Hilven P, Schuurman R, Ruiz P, Chang JW, Cosyns P, Lipsman N, Voges J, Cosgrove R, Li YJ, Schlaepfer T. Consensus on guidelines for stereotactic neurosurgery for psychiatric disorders. *J Neurol Neurosurg Psychiatry*. 2014;85(9):1003-8. doi: 10.1136/jnnp-2013-306580.
 44. Ottenhausen M, Bodhinayake I, Evins AI, Banu M, Boockvar JA, Bernardo A. Expanding the borders: The evolution of neurosurgical approaches. *Neurosurg Focus*. 2014;36(4):E11. Epub 2014/04/02. doi: 10.3171/2014.2.focus13547.
 45. Ottenhausen M, Bodhinayake I, Schaefer PM, Boockvar JA. Vigas and beyond: The impact of HCMV-infection and its treatment in glioblastoma. *Neurosurgery*. 2014;74(4):N17-8. Epub 2014/03/20. doi: 10.1227/01.neu.0000445337.42703.0b.
 46. Parker KH, Sinha P, Horn LA, Clements VK, Yang H, Li JH, Tracey KJ, Ostrand-Rosenberg S. HMGB1 enhances immune suppression by facilitating the differentiation and suppressive activity of myeloid-derived suppressor cells. *Cancer Res*. 2014;74(20):5723-33. doi: 10.1158/0008-5472.can-13-2347.
 47. Raval A, Schulder M, Al-Atassi S. Neurosurgical management of a painful subcutaneous nodule of the knee: Angioleiomyoma. *Neurosurgery*. 2014;75(2):E190-E4. Epub 2014/05/29. doi: 10.1227/neu.0000000000000400.
 48. Reschke ML, Uprety R, Bodhinayake I, Banu M, Boockvar JA, Sauve AA. Multifunctionalization of cetuximab with bioorthogonal chemistries and parallel EGFR profiling of cell-lines using imaging, FACS and immunoprecipitation approaches. *Biochimica et biophysica acta*. 2014;1844(12):2182-92. Epub 2014/08/06. doi: 10.1016/j.bbapap.2014.07.017.
 49. Roohi F, Gropen T, Kula RW. Sudden unexpected nocturnal death in chiari type 1 malformation and potential role of opioid analgesics. *Surg Neurol Int*. 2014;5:17. Epub 2014/04/30. doi: 10.4103/2152-7806.126931.
 50. Silverman HA, Dancho M, Regnier-Golanov A, Nasim M, Ochani M, Olofsson PS, Ahmed M, Miller EJ, Chavan SS, Golanov E, Metz CN, Tracey KJ, Pavlov VA. Brain region-specific alterations in the gene expression of cytokines, immune cell markers and cholinergic system components during peripheral endotoxin-induced inflammation. *Mol Med*. 2014;20:601-11. Epub 2014/10/10. doi: 10.2119/molmed.2014.00147.
 51. Skolnick BE, Maas AI, Narayan RK, van der Hoop RG, MacAllister T, Ward JD, Nelson NR,

- Stocchetti N, Investigators ST. A clinical trial of progesterone for severe traumatic brain injury. *N Engl J Med*. 2014;371(26):2467-76. doi: 10.1056/NEJMoa1411090.
52. Steinberg BE, Tracey KJ, Slutsky AS. Bacteria and the neural code. *N Engl J Med*. 2014;371(22):2131-3. doi: 10.1056/NEJMcibr1412003.
 53. Tracey KJ. Approaching the next revolution? Evolutionary integration of neural and immune pathogen sensing and response. *Cold Spring Harbor perspectives in biology*. 2014;7(2). Epub 2014/11/08. doi: 10.1101/cshperspect.a016360.
 54. Tracey KJ. Hypertension: An immune disorder? *Immunity*. 2014;41(5):673-4. Epub 2014/12/18. doi: 10.1016/j.immuni.2014.11.007.
 55. Tracey KJ. Lymphocyte called home: Beta2-adrenergic neurotransmission confines t cells to lymph nodes to suppress inflammation. *J Exp Med*. 2014;211(13):2483-4. Epub 2014/12/17. doi: 10.1084/jem.21113insight3.
 56. Tracey KJ. Molecular medicine commemorates the career and science of anthony cerami. *Mol Med*. 2014;20 Suppl 1:S1. Epub 2014/12/31. doi: 10.2119/molmed.2014.00249.
 57. Vacas S, Degos V, Tracey KJ, Maze M. High-mobility group box 1 protein initiates postoperative cognitive decline by engaging bone marrow-derived macrophages. *Anesthesiology*. 2014;120(5):1160-7. Epub 2013/10/29. doi: 10.1097/aln.0000000000000045.
 58. Weber KT, Jacobsen TD, Maidhof R, Virojanapa J, Overby C, Bloom O, Quraishi S, Levine M, Chahine NO. Developments in intervertebral disc disease research: Pathophysiology, mechanobiology, and therapeutics. *Curr Rev Musculoskelet Med*. 2015;8(1):18-31. Epub 2015/02/20. doi: 10.1007/s12178-014-9253-8.
 59. Wernicke AG, Yondorf MZ, Peng L, Trichter S, Nedialkova L, Sabbas A, Kulidzhanov F, Parashar B, Nori D, Clifford Chao KS, Christos P, Kovanlikaya I, Pannullo S, Boockvar JA, Stieg PE, Schwartz TH. Phase i/ii study of resection and intraoperative cesium-131 radioisotope brachytherapy in patients with newly diagnosed brain metastases. *J Neurosurg*. 2014;121(2):338-48. Epub 2014/05/03. doi: 10.3171/2014.3.jns131140.
 60. Yaffe RB, Borger P, Megevand P, Groppe DM, Kramer MA, Chu CJ, Santaniello S, Meisel C, Mehta AD, Sarma SV. Physiology of functional and effective networks in epilepsy. *Clin Neurophysiol*. 2015;126(2):227-36. Epub 2014/10/07. doi: 10.1016/j.clinph.2014.09.009.
 61. Yang T, Tariq F, Chabot J, Madhok R, Sekhar LN. Cerebral revascularization for difficult skull base tumors: A contemporary series of 18 patients. *World Neurosurg*. 2014;82(5):660-71. Epub 2013/02/14. doi: 10.1016/j.wneu.2013.02.028.

Obstetrics and Gynecology (32)

1. Abraham C, Meirowitz N, Kohn N. Labor induction for premature rupture of membranes using vaginal misoprostol versus dinoprostone vaginal insert. *Am J Perinatol*. 2014;31(3):181-5. Epub 2013/04/18. doi: 10.1055/s-0033-1343768.
2. Adler E, Madankumar R, Rosner M, Reznik SE. Increased placental trophoblast inclusions in placenta accreta. *Placenta*. 2014;35(12):1075-8. Epub 2014/10/13. doi: 10.1016/j.placenta.2014.09.014.
3. Bianchi DW, Parker RL, Wentworth J, Madankumar R, Saffer C, Das AF, Craig JA, Chudova DI, Devers PL, Jones KW, Oliver K, Rava RP, Sehnert AJ, Grp CS. DNA sequencing versus standard prenatal aneuploidy screening. *N Engl J Med*. 2014;370(9):799-808. doi: 10.1056/NEJMoa1311037.
4. Bjornson LK, Rangan A, Fenster TB, Magotra M, Nimaroff M. Clinical and laboratory issues associated with persistent low-level elevations of HCG in a female of childbearing age. *Clin Chim Acta*. 2014;430:22-3. Epub 2014/01/01. doi: 10.1016/j.cca.2013.12.029.
5. Blitz MJ, Appelbaum H. Torsion of fallopian tube remnant associated with noncommunicating rudimentary horn in adolescent girl with unicornuate uterus. *J Pediatr Adolesc Gynecol*. 2014;27(5):e97-9. Epub 2013/12/18. doi: 10.1016/j.jpag.2013.07.012.

6. Bornstein E, Bacino CA, Maliszewski K, Delaney K, Moyal R, Divon MY. Isolated fetal macrodactyly: Phenotypic and genetic disparities in mosaic overgrowth syndrome. *J Ultrasound Med.* 2014;33(7):1305-7. Epub 2014/06/25. doi: 10.7863/ultra.33.7.1305.
7. Boulis TS, Rochelson B, Novick O, Xue XY, Chatterjee PK, Gupta M, Solanki MH, Akerman M, Metz CN. Omega-3 polyunsaturated fatty acids enhance cytokine production and oxidative stress in a mouse model of preterm labor. *J Perinat Med.* 2014;42(6):693-8. doi: 10.1515/jpm-2014-0243.
8. Cerrati EW, Teresa MO, Binetter D, Chung H, Waner M. Surgical treatment of head and neck port-wine stains by means of a staged zonal approach. *Plast Reconstr Surg.* 2014;134(5):1003-12. doi: 10.1097/prs.0000000000000629.
9. Dalton HJ, Fiorica JV, Edwards RP, Benjamin I, Rocconi RP, Recio FO, Lovecchio JL, Burrell MO, Shahin MS, Grendys EC, Wang DK, Wang TH, Monk BJ. In vitro chemoresponse in metachronous pairs of ovarian cancers. *Anticancer Res.* 2014;34(12):7191-6.
10. Desai N, Krantz D, Roman A, Fleischer A, Boulis S, Rochelson B. Elevated first trimester PAPP-A is associated with increased risk of placenta accreta. *Prenat Diagn.* 2014;34(2):159-62. doi: 10.1002/pd.4277.
11. Fornari A, Murray TS, Menzin AW, Woo VA, Clifton M, Lombardi M, Shelov S. Mentoring program design and implementation in new medical schools. *Med Educ Online.* 2014;19:8. Epub 2014/06/26. doi: 10.3402/meo.v19.24570.
12. Gupta M, Solanki MH, Chatterjee PK, Xue XY, Roman A, Desai N, Rochelson B, Metz CN. Maternal magnesium deficiency in mice leads to maternal metabolic dysfunction and altered lipid metabolism with fetal growth restriction. *Mol Med.* 2014;20:332-40. doi: 10.2119/molmed.2014.00137.
13. Hamilton BK, Rybicki L, Dabney J, McLellan L, Haddad H, Foster L, Abounader D, Kalaycio M, Sobecks R, Dean R, Duong H, Hill BT, Bolwell BJ, Copelan EA. Quality of life and outcomes in patients 60 years of age after allogeneic hematopoietic cell transplantation. *Bone Marrow Transplant.* 2014;49(11):1426-31. Epub 2014/07/30. doi: 10.1038/bmt.2014.166.
14. Harris K, Shankar R, Black K, Rochelson B. Reset osmostat in pregnancy: A case report. *J Matern-Fetal Neonatal Med.* 2014;27(5):530-3. Epub 2013/07/19. doi: 10.3109/14767058.2013.819333.
15. Hawkins E, Nimaroff M. Vaginal erosion of an abdominal cerclage 7 years after laparoscopic placement. *Obstet Gynecol.* 2014;123(2):420-3. Epub 2014/01/15. doi: 10.1097/AOG.0b013e3182a7114a.
16. Inbar-Feigenberg M, Meirowitz N, Nanda D, Toi A, Okun N, Chitayat D. Beals syndrome (congenital contractural arachnodactyly): Prenatal ultrasound findings and molecular analysis. *Ultrasound Obstet Gynecol.* 2014;44(4):486-90. doi: 10.1002/uog.13350.
17. Lundsberg LS, Pal L, Garipey AM, Xu X, Chu MC, Illuzzi JL. Knowledge, attitudes, and practices regarding conception and fertility: A population-based survey among reproductive-age United States women. *Fertil Steril.* 2014;101(3):767-+. Epub 2014/02/04. doi: 10.1016/j.fertnstert.2013.12.006.
18. Metz CN, Desai N, Chatterjee PK. Maternal metformin, obesity, and metabolic syndrome: The contribution of autonomic nervous system function reply. *Am J Obstet Gynecol.* 2014;210(3):4. doi: 10.1016/j.ajog.2013.09.036.
19. Metz CN, Desai N, Chatterjee PK. Reply: To PMID 23659985. *Am J Obstet Gynecol.* 2014;210(3):282-3. Epub 2013/10/02. doi: 10.1016/j.ajog.2013.09.036.
20. Munnangi S, Gross SJ, Madankumar R, Salcedo G, Reznik SE. Pregnancy associated plasma protein-A2: A novel biomarker for Down syndrome. *Placenta.* 2014;35(11):900-6. Epub 2014/08/27. doi: 10.1016/j.placenta.2014.08.001.
21. Patel C, Monga D, Alexander M, Magoon S, Bernstein D, Wagner JD, Mattana J. Spontaneous clearance of hepatitis B surface antigenemia after long-term hemodialysis. *Semin Dial.* 2014;27(1):57-9. Epub 2013/10/18. doi: 10.1111/sdi.12154.
22. Pillalamarri N, Shalom D, Sanidad S, Akerman M, Lind L, Winkler H. The prevalence of microscopic hematuria in a cohort of women with pelvic organ prolapse. *Int Urogynecol J.* 2015;26(1):85-90. Epub 2014/07/02. doi: 10.1007/s00192-014-2450-6.
23. Pillalamarri N, Shalom DF. Reply. *Am J Obstet Gynecol.* 2015;212(2):252. Epub 2014/10/12. doi:

- 10.1016/j.ajog.2014.10.009.
24. Roman A, Desai N, Krantz D, Liu HP, Rosner J, Vohra N, Rochelson B. Maternal serum analytes as predictors of IUGR with different degrees of placental vascular dysfunction. *Prenat Diagn.* 2014;34(7):692-8. Epub 2014/03/29. doi: 10.1002/pd.4369.
 25. Rosner J, Rochelson B, Rosen L, Roman A, Vohra N, Tam HT. Intermittent absent end diastolic velocity of the umbilical artery: Antenatal and neonatal characteristics and indications for delivery. *J Matern-Fetal Neonatal Med.* 2014;27(1):94-7. doi: 10.3109/14767058.2013.806475.
 26. Segal TR, Fried WB, Krim EY, Parikh D, Rosenfeld DL. Treatment of microperforate hymen with serial dilation: A novel approach. *J Pediatr Adolesc Gynecol.* 2014;28(2):e21-e2. Epub 2014/12/03. doi: 10.1016/j.jpag.2014.06.001.
 27. Shalom DF, Liao C, O'Shaughnessy DL, Winkler HA. The effect of collection method on urinalysis results in women with pelvic organ prolapse. *Urol Nurs.* 2014;34(3):128-30, 38. Epub 2014/08/13.
 28. Shalom DF, Pillalamarri N, Xue XY, Kohn N, Lind LR, Winkler HA, Metz CN. Sacral nerve stimulation reduces elevated urinary nerve growth factor levels in women with symptomatic detrusor overactivity. *Am J Obstet Gynecol.* 2014;211(5):5. doi: 10.1016/j.ajog.2014.07.007.
 29. Shapira I, Oswald M, Lovecchio J, Khalili H, Menzin A, Whyte J, Dos Santos L, Liang S, Bhuiya T, Keogh M, Mason C, Sultan K, Budman D, Gregersen PK, Lee AT. Circulating biomarkers for detection of ovarian cancer and predicting cancer outcomes. *Br J Cancer.* 2014;110(4):976-83. Epub 2013/12/25. doi: 10.1038/bjc.2013.795.
 30. Silverman HA, Dancho M, Regnier-Golanov A, Nasim M, Ochani M, Olofsson PS, Ahmed M, Miller EJ, Chavan SS, Golanov E, Metz CN, Tracey KJ, Pavlov VA. Brain region-specific alterations in the gene expression of cytokines, immune cell markers and cholinergic system components during peripheral endotoxin-induced inflammation. *Mol Med.* 2014;20:601-11. Epub 2014/10/10. doi: 10.2119/molmed.2014.00147.
 31. Solanki MH, Chatterjee PK, Gupta M, Xue XY, Plagov A, Metz MH, Mintz R, Singhal PC, Metz CN. Magnesium protects against cisplatin-induced acute kidney injury by regulating platinum accumulation. *Am J Physiol-Renal Physiol.* 2014;307(4):F369-F84. doi: 10.1152/ajprenal.00127.2014.
 32. Whyte JS, Hawkins E, Rausch M, Hershlag A. In vivo oocyte retrieval in a young woman with ovarian cancer. *Obstet Gynecol.* 2014;124(2 Pt 2 Suppl 1):484-6. Epub 2014/07/09. doi: 10.1097/aog.0000000000000304.

Occupational Medicine, Epidemiology, and Prevention (41)

1. Azab B, Camacho-Rivera M, Taioli E. Average values and racial differences of neutrophil lymphocyte ratio among a nationally representative sample of united states subjects. *PLoS One.* 2014;9(11):6. Epub 2014/11/07. doi: 10.1371/journal.pone.0112361.
2. Baumann F, Flores E, Napolitano A, Kanodia S, Taioli E, Pass H, Yang H, Carbone M. Mesothelioma patients with germline BAP1 mutations have 7-fold improved long-term survival. *Carcinogenesis.* 2015;36(1):76-81. Epub 2014/11/09. doi: 10.1093/carcin/bgu227.
3. Camacho-Rivera M, Kalwar T, Sanmugarajah J, Shapira I, Taioli E. Heterogeneity of breast cancer clinical characteristics and outcome in US black women-effect of place of birth. *Breast J.* 2014;20(5):489-95. doi: 10.1111/tbj.12302.
4. Camacho-Rivera M, Ragin C, Roach V, Kalwar T, Taioli E. Erratum to: Breast cancer clinical characteristics and outcomes in Trinidad and Tobago. *Journal of immigrant and minority health / Center for Minority Public Health.* 2014;17(3):980. Epub 2014/04/23. doi: 10.1007/s10903-014-0020-0.
5. Cassara M, DeVoe B, Fornari A, Kwiatkowski T, Gallo K. A description of the integration of interprofessional collaborative practice competencies in the first 100 weeks of medical student education. *Med Sci Educ.* 2014;24(3):333-8. doi: 10.1007/s40670-014-0057-7.
6. Collingwood SA, McBride RB, Leapman M, Hobbs AR, Kwon YS, Stensland KD, Schwartz RM,

- Pollard ME, Samadi DB. Decisional regret after robotic-assisted laparoscopic prostatectomy is higher in african american men. *Urol Oncol-Semin Orig Investig*. 2014;32(4):419-25. Epub 2014/01/15. doi: 10.1016/j.urolonc.2013.10.011.
7. Cook JA, Burke-Miller JK, Grey DD, Cocohoba J, Liu CL, Schwartz RM, Golub ET, Anastos K, Steigman PJ, Cohen MH. Do HIV-positive women receive depression treatment that meets best practice guidelines? *AIDS Behav*. 2014;18(6):1094-102. doi: 10.1007/s10461-013-0679-6.
 8. Dames DN, Blackman E, Butler R, Taioli E, Eckstein S, Devarajan K, Griffith-Bowe A, Gomez P, Ragin C. High-risk cervical human papillomavirus infections among human immunodeficiency virus-positive women in the bahamas. *PLoS One*. 2014;9(1):e85429. Epub 2014/01/28. doi: 10.1371/journal.pone.0085429.
 9. Dropkin J, Kim H, Punnett L, Wegman DH, Warren N, Buchholz B. Effect of an office ergonomic randomised controlled trial among workers with neck and upper extremity pain. *Occup Environ Med*. 2015;72(1):6-14. Epub 2014/09/18. doi: 10.1136/oemed-2014-102160.
 10. Fornari A. Approaches to ethical decision-making. *J Acad Nutr Diet*. 2015;115(1):119-21. doi: <http://dx.doi.org/10.1016/j.jand.2014.10.026>.
 11. Fornari A, Akbar S, Tyler S. Critical synthesis package: Assessment of professional behaviors (ABP). MedEdPortal Publications 2014.
 12. Fornari A, Murray TS, Menzin AW, Woo VA, Clifton M, Lombardi M, Shelov S. Mentoring program design and implementation in new medical schools. *Med Educ Online*. 2014;19:8. Epub 2014/06/26. doi: 10.3402/meo.v19.24570.
 13. Gallucci M, Flores-Obando R, Mazzuco S, Ongaro F, Di Giorgi E, Boldrini P, Durante E, Frigato A, Albani D, Forloni G, Zanardo A, Siculi M, Caberlotto L, Taioli E. Melatonin and the Charlson Comorbidity Index (CCI): The Treviso Longeva (Trelong) study. *Int J Biol Markers*. 2014;29(3):E253-E60. doi: 10.5301/jbm.5000077.
 14. Gan WQ, Allen RW, Brauer M, Davies HW, Mancini GJB, Lear SA. Long-term exposure to traffic-related air pollution and progression of carotid artery atherosclerosis: A prospective cohort study. *BMJ Open*. 2014;4(4):11. doi: 10.1136/bmjopen-2013-004743.
 15. Gan WQ, Mannino DM, Jemal A. Socioeconomic disparities in secondhand smoke exposure among us never-smoking adults: The national health and nutrition examination survey 1988-2010. *Tobacco control*. 2014. Epub 2014/07/13. doi: 10.1136/tobaccocontrol-2014-051660.
 16. Gonik NJ, Cheng J, Lesser M, Shikowitz MJ, Smith LP. Patient selection in congenital pyriform aperture stenosis repair - 14 year experience and systematic review of literature. *Int J Pediatr Otorhinolaryngol*. 2015;79(2):235-9. Epub 2015/01/13. doi: 10.1016/j.ijporl.2014.12.016.
 17. Grossbard BP, Loughin CA, Marino DJ, Marino LJ, Sackman J, Umbaugh SE, Solt PS, Afruz J, Leandro P, Lesser ML, Akerman M. Medical infrared imaging (thermography) of type i thoracolumbar disk disease in chondrodystrophic dogs. *Vet Surg*. 2014;43(7):869-76. doi: 10.1111/j.1532-950X.2014.12239.x.
 18. Gupta A, Pekmezaris R, Kozikowski A, Kohn N, Wolf-Klein G. Underrecognition of osteoporosis in men in the long-term care setting. *Ann Longterm Care*. 2014;22(2):30-3.
 19. Hall MH, Esposito RA, Pekmezaris R, Lesser M, Moravick D, Jahn L, Blenderman R, Akerman M, Nouryan CN, Hartman AR. Cardiac surgery nurse practitioner home visits prevent coronary artery bypass graft readmissions. *Ann Thorac Surg*. 2014;97(5):1488-93. Epub 2014/03/13. doi: 10.1016/j.athoracsur.2013.12.049.
 20. Hogle MW, Schwartz RM. Mental health in deployed and nondeployed veteran men and women in comparison with their civilian counterparts. *Milit Med*. 2014;179(1):19-25. Epub 2014/01/10. doi: 10.7205/milmed-d-13-00235.
 21. Joseph MD, Thorpe L, Annandsingh C, Laquis G, Young JL, Kwasniewski J, Lee R, Taioli E. Breast cancer diagnosis from screening in trinidad and tobago: Opportunities for cancer prevention. *J Immigr Minor Health*. 2014;16(3):409-15. doi: 10.1007/s10903-012-9767-3.
 22. Kwiatkowski T, Rennie W, Fornari A, Akbar S. Medical students as emts: Skill building, confidence and professional formation. *Med Educ Online*. 2014;19:24829. Epub 2014/07/25. doi: 10.3402/meo.v19.24829.
 23. Litauska AM, Kozikowski A, Nouryan CN, Kline M, Pekmezaris R, Wolf-Klein G. Do residents need

- end-of-life care training? *Palliat Support Care*. 2014;12(3):195-201. Epub 2013/05/16. doi: 10.1017/s1478951512001101.
24. Liu B, Jia C. Effects of exposure to mixed volatile organic compounds on the neurobehavioral test performance in a cross-sectional study of US adults. *Int J Environ Health Res*. 2014;25(4):1-15. Epub 2014/08/19. doi: 10.1080/09603123.2014.945514.
 25. Liu B, Taioli E. Associations between human papillomavirus and history of cancer among us adults in the national health and nutrition examination survey (2003-2010). *Br J Cancer*. 2014;111(7):1448-53. Epub 2014/07/25. doi: 10.1038/bjc.2014.414.
 26. Liu B, Tarigan LH, Bromet EJ, Kim H. World trade center disaster exposure-related probable posttraumatic stress disorder among responders and civilians: A meta-analysis. *PLoS One*. 2014;9(7):10. Epub 2014/07/23. doi: 10.1371/journal.pone.0101491.
 27. McDonald AC, Tergas AI, Kuhn L, Denny L, Wright TC, Jr. Distribution of human papillomavirus genotypes among HIV-positive and HIV-negative women in Cape Town, South Africa. *Frontiers in oncology*. 2014;4:48. Epub 2014/03/29. doi: 10.3389/fonc.2014.00048.
 28. McDonald AC, Vira MA, Vidal AC, Gan WQ, Freedland SJ, Taioli E. Association between systemic inflammatory markers and serum prostate-specific antigen in men without prostatic disease-the 2001-2008 national health and nutrition examination survey. *Prostate*. 2014;74(5):561-7. doi: 10.1002/pros.22782.
 29. McWilliams CS, Condon S, Schwartz RM, Ginocchio CC. Incidence of extended-spectrum-beta-lactamase-producing escherichia coli and klebsiella pneumoniae isolates that test susceptible to cephalosporins and aztreonam by the revised clsi breakpoints. *J Clin Microbiol*. 2014;52(7):2653-5. Epub 2014/05/03. doi: 10.1128/jcm.03613-13.
 30. Merwin SL, Fornari A, Lane LB. A preliminary report on the initiation of a clinical research program in an orthopaedic surgery department: Roadmaps and tool kits. *J Surg Educ*. 2014;71(1):43-51. Epub 2014/01/15. doi: 10.1016/j.jsurg.2013.06.002.
 31. Mieres JH, Shaw LJ, Wenger NK. Noninvasive testing in women with suspected ischemic heart disease: Ten highlights to guide quality clinical care. *Clin Cardiol*. 2014;37(9):515-6. Epub 2014/09/17. doi: 10.1002/clc.22323.
 32. Pietrzak RH, Feder A, Schechter CB, Singh R, Cancelmo L, Bromet EJ, Katz CL, Reissman DB, Ozbay F, Sharma V, Crane M, Harrison D, Herbert R, Levin SM, Luft BJ, Moline JM, Stellman JM, Udasin IG, El-Gabalawy R, Landrigan PJ, Southwick SM. Dimensional structure and course of post-traumatic stress symptomatology in world trade center responders. *Psychol Med*. 2014;44(10):2085-98. doi: 10.1017/s0033291713002924.
 33. Pietrzak RH, Feder A, Singh R, Schechter CB, Bromet EJ, Katz CL, Reissman DB, Ozbay F, Sharma V, Crane M, Harrison D, Herbert R, Levin SM, Luft BJ, Moline JM, Stellman JM, Udasin IG, Landrigan PJ, Southwick SM. Trajectories of PTSD risk and resilience in world trade center responders: An 8-year prospective cohort study. *Psychol Med*. 2014;44(1):205-19. doi: 10.1017/s0033291713000597.
 34. Ragin C, Obikoya-Malomo M, Kim S, Chen ZJ, Flores-Obando R, Gibbs D, Koriyama C, Aguayo F, Koshiol J, Caporaso NE, Carpagnano GE, Ciotti M, Dosaka-Akita H, Fukayama M, Goto A, Spandidos DA, Gorgoulis V, Heideman DAM, van Boerdonk RAA, Hiroshima K, Iwakawa R, Kastrinakis NG, Kinoshita I, Akiba S, Landi MT, Liu HE, Wang JL, Mehra R, Khuri FR, Lim WT, Owonikoko TK, Ramalingam S, Sarchianaki E, Syrjanen K, Tsao MS, Sykes J, Hee SW, Yokota J, Zaravinos A, Taioli E. HPV-associated lung cancers: An international pooled analysis. *Carcinogenesis*. 2014;35(6):1267-75. doi: 10.1093/carcin/bgu038.
 35. Schwartz RM, Weber KM, Schechter GE, Connors NC, Gousse Y, Young MA, Cohen MH. Psychosocial correlates of gender-based violence among HIV-infected and HIV-uninfected women in three us cities. *Aids Patient Care STDS*. 2014;28(5):260-7. Epub 2014/04/15. doi: 10.1089/apc.2013.0342.
 36. Shaw LJ, Berman DS, Picard MH, Friedrich MG, Kwong RY, Stone GW, Senior R, Min JK, Hachamovitch R, Scherrer-Crosbie M, Mieres JH, Marwick TH, Phillips LM, Chaudhry FA, Pellikka PA, Slomka P, Arai AE, Iskandrian AE, Bateman TM, Heller GV, Miller TD, Nagel E, Goyal A, Borges-Neto S, Boden WE, Reynolds HR, Hochman JS, Maron DJ, Douglas PS, Investigators IT.

Comparative definitions for moderate-severe ischemia in stress nuclear, echocardiography, and magnetic resonance imaging. *JACC-Cardiovasc Imag.* 2014;7(6):593-604. Epub 2014/06/14. doi: 10.1016/j.jcmg.2013.10.021.

37. Shaw LJ, Tandon S, Rosen S, Mieres JH. Evaluation of suspected ischemic heart disease in symptomatic women. *Can J Cardiol.* 2014;30(7):729-37. Epub 2014/03/04. doi: 10.1016/j.cjca.2013.09.019.
38. Taioli E, Joseph GR, Robertson L, Eckstein S, Ragin C. Knowledge and prevention practices before breast cancer diagnosis in a cross-sectional study among survivors: Impact on patients' involvement in the decision making process. *J Cancer Educ.* 2014;29(1):44-9. doi: 10.1007/s13187-013-0540-7.
39. Taioli E, Wolf AS, Camacho-Rivera M, Flores RM. Women with malignant pleural mesothelioma have a threefold better survival rate than men. *Ann Thorac Surg.* 2014;98(3):1020-5. Epub 2014/06/15. doi: 10.1016/j.athoracsur.2014.04.040.
40. Taioli E, Wolf AS, Flores RM. Meta-analysis of survival after pleurectomy decortication versus extrapleural pneumonectomy in mesothelioma. *Ann Thorac Surg.* 2015;99(2):472-80. Epub 2014/12/24. doi: 10.1016/j.athoracsur.2014.09.056.
41. Zvolensky MJ, Kotov R, Schechter CB, Gonzalez A, Vujanovic A, Pietrzak RH, Crane M, Kaplan J, Moline J, Southwick SM, Feder A, Udasin I, Reissman DB, Luft BJ. Post-disaster stressful life events and WTC-related posttraumatic stress, depressive symptoms, and overall functioning among responders to the world trade center disaster. *J Psychiatr Res.* 2015;61:97-105. Epub 2014/12/17. doi: 10.1016/j.jpsychires.2014.11.010.

Ophthalmology (10)

1. Bryan BT, Pomeranz HD, Smith KH. Complete binasal hemianopia. *Proceedings (Baylor University Medical Center).* 2014;27(4):356-8. Epub 2014/12/09.
2. Chen CY, Engelbert M, Freund KB, Shields CL, Barile G. Choroidal neovascularization and chorioretinal anastomoses following laser treatment of a secondary vasoproliferative tumor. *JAMA Ophthalmol.* 2014;132(12):1488-90. Epub 2014/09/05. doi: 10.1001/jamaophthalmol.2014.3297.
3. Djougarian A, Kodsi S, Naysan J, Kristal L, Marr B. Presumed ocular juvenile xanthogranuloma and biopsy-proven cutaneous mastocytosis occurring sequentially in a young boy. *J Pediatr Ophthalmol Strabismus.* 2014;51 Online:e89-91. Epub 2014/12/10. doi: 10.3928/01913913-20141203-04.
4. Eswar A, Pomeranz HD, Vishnubhakat SM, Oller-Cramsie M. Carotid-cavernous fistula as a mimicker of myasthenia gravis. *Surg Neurol Int.* 2014;5:140. Epub 2014/10/16. doi: 10.4103/2152-7806.141888.
5. Gelman R, DiMango EA, Schiff WM. Sequential bilateral central retinal vein occlusions in a cystic fibrosis patient with hyperhomocysteinemia and hypergamma-globulinemia. *Retin Cases Brief Rep.* 2013;7(4):362-7. Epub 2014/01/10. doi: 10.1097/ICB.0b013e3182965271.
6. Giannikas C, Pomeranz HD, Smith LP, Fefer Z. Horner syndrome after tonsillectomy: An anatomic perspective. *Pediatr Neurol.* 2014;51(3):417-20. Epub 2014/08/28. doi: 10.1016/j.pediatrneurol.2014.05.012.
7. Lee JM, Kodsi SR, Gaffar MA, Rubin SE. Cardiopulmonary arrest following administration of cyclomydril eyedrops for outpatient retinopathy of prematurity screening. *J Aapos.* 2014;18(2):183-4. Epub 2014/04/05. doi: 10.1016/j.jaapos.2013.11.010.
8. Ma W, Paik DC, Barile GR. Bioactive lysophospholipids generated by hepatic lipase degradation of lipoproteins lead to complement activation via the classical pathway. *Invest Ophthalmol Vis Sci.* 2014;55(10):6187-93. Epub 2014/09/11. doi: 10.1167/iops.14-14352.
9. Ross J, Roy SL, Mathers WD, Ritterband DC, Yoder JS, Ayers T, Shah RD, Samper ME, Shih CY, Schmitz A, Brown AC. Clinical characteristics of acanthamoeba keratitis infections in 28 states, 2008 to 2011. *Cornea.* 2014;33(2):161-8. Epub 2013/12/11. doi:

10.1097/ico.000000000000014.

10. Vira S, Abugo U, Shih CY, Udell IJ, Sperling B, Hannush SB, Basti S, Bouchard CS. Descemet stripping endothelial keratoplasty for the treatment of combined fuchs corneal endothelial dystrophy and keratoconus. *Cornea*. 2014;33(1):1-5. Epub 2013/11/19. doi: 10.1097/ICO.0b013e3182a7389c.

Orthopedic Surgery (20)

1. Deshmukh AJ, Thakur RR, Rasquinha VJ, Rodriguez JA. Femoral revision arthroplasty for su type 3 supracondylar periprosthetic knee fractures. *J Knee Surg*. 2014. Epub 2014/09/25. doi: 10.1055/s-0034-1390029.
2. Franzblau LE, Chung KC, Carlozzi N, Chin AY, Nellans KW, Waljee JF. Coping with congenital hand differences. *Plast Reconstr Surg*. 2014. Epub 2014/12/17. doi: 10.1097/prs.0000000000001047.
3. Ghorayeb SR, Levin A, Ast M, Schwartz JA, Grande DA. Sonographic evaluation of knee cartilage defects implanted with preconditioned scaffolds. *J Ultrasound Med*. 2014;33(7):1241-53. Epub 2014/06/25. doi: 10.7863/ultra.33.7.1241.
4. Goodwillie AD, Myers K, Sgaglione NA. Current strategies and approaches to meniscal repair. *J Knee Surg*. 2014;27(6):423-33. Epub 2014/07/30. doi: 10.1055/s-0034-1384673.
5. Guild GN, Wu BH, Scuderi GR. Articulating vs. Static antibiotic impregnated spacers in revision total knee arthroplasty for sepsis. A systematic review. *J Arthroplast*. 2014;29(3):558-63. doi: 10.1016/j.arth.2013.08.013.
6. Kessler MW, Barr J, Greenwald R, Lane LB, Dines JS, Dines DM, Drakos MC, Grande DA, Chahine NO. Enhancement of achilles tendon repair mediated by matrix metalloproteinase inhibition via systemic administration of doxycycline. *J Orthop Res*. 2014;32(4):500-6. Epub 2013/12/19. doi: 10.1002/jor.22564.
7. Lane LB, Starecki M, Olson A, Kohn N. Carpal tunnel syndrome diagnosis and treatment: A survey of members of the american society for surgery of the hand. *J Hand Surg-Am Vol*. 2014;39(11):2181-7. Epub 2014/09/18. doi: 10.1016/j.jhsa.2014.07.019.
8. Maheshwari A, Argawal M, Naziri Q, Pivec R, Mont MA, Rasquinha VJ. Can cementing technique reduce the cost of a primary total knee arthroplasty? *J Knee Surg*. 2014. Epub 2014/04/23. doi: 10.1055/s-0034-1373740.
9. Merwin SL, Fornari A, Lane LB. A preliminary report on the initiation of a clinical research program in an orthopaedic surgery department: Roadmaps and tool kits. *J Surg Educ*. 2014;71(1):43-51. Epub 2014/01/15. doi: 10.1016/j.jsurg.2013.06.002.
10. Myers KR, Sgaglione NA, Goodwillie AD. Meniscal scaffolds. *J Knee Surg*. 2014;27(6):435-41. Epub 2014/08/31. doi: 10.1055/s-0034-1388656.
11. Nellans K, Waljee JF. Health services research evolution and applications. *Hand Clin*. 2014;30(3):259-68. Epub 2014/07/30. doi: 10.1016/j.hcl.2014.05.004.
12. Rodriguez JA, Deshmukh AJ, Robinson J, Cornell CN, Rasquinha VJ, Ranawat AS, Ranawat CS. Reproducible fixation with a tapered, fluted, modular, titanium stem in revision hip arthroplasty at 8-15 years follow-up. *J Arthroplast*. 2014;29(9):214-8. Epub 2014/07/06. doi: 10.1016/j.arth.2013.12.035.
13. Scuderi GR. Adult reconstruction. *Orthop Clin North Am*. 2014;45(3):xv. Epub 2014/07/01. doi: 10.1016/j.ocl.2014.04.009.
14. Scuderi GR. Adult reconstruction. *Orthop Clin North Am*. 2014;45(2):xiii. Epub 2014/04/02. doi: 10.1016/j.ocl.2014.01.002.
15. Scuderi GR. Adult reconstruction. *Orthop Clin North Am*. 2014;45(1):xiii. Epub 2013/11/26. doi: 10.1016/j.ocl.2013.10.001.
16. Sgaglione NA, Goodwillie AD. Meniscus foreword. *J Knee Surg*. 2014;27(6):411-. Epub 2014/11/18. doi: 10.1055/s-0034-1395879.

17. Silverstein J, Mermelstein L, Dewal H, Basra S. Saphenous nerve somatosensory evoked potentials a novel technique to monitor the femoral nerve during transpoas lumbar lateral interbody fusion. *Spine*. 2014;39(15):1254-60. Epub 2014/04/16. doi: 10.1097/brs.0000000000000357.
18. Starecki M, Schwartz JA, Grande DA. Evaluation of amniotic-derived membrane biomaterial as an adjunct for repair of critical sized bone defects. *Advances in Orthopedic Surgery*. 2014;2014.
19. Waljee JF, Nellans K. Evidence-based medicine in hand surgery preface. *Hand Clin*. 2014;30(3):XI-XI. doi: 10.1016/j.hcl.2014.05.005.
20. Wright RW, Huston LJ, Haas AK, Spindler KP, Nwosu SK, Allen CR, Anderson AF, Cooper DE, DeBerardino TM, Dunn WR, Lantz BA, Stuart MJ, Garofoli EA, Albright JP, Amendola A, Andrish JT, Annunziata CC, Arciero RA, Bach BR, Baker CL, Bartolozzi AR, Baumgarten KM, Bechler JR, Berg JH, Bernas GA, Brockmeier SF, Brophy RH, Bush-Joseph CA, Butler JB, Campbell JD, Carey JL, Carpenter JE, Cole BJ, Cooper JM, Cox CL, Creighton RA, Dahm DL, David TS, Flanigan DC, Frederick RW, Ganley TJ, Gatt CJ, Gecha SR, Giffin JR, Hame SL, Hannafin JA, Harner CD, Harris NL, Hechtman KS, Hershman EB, Hoellrich RG, Hosea TM, Johnson DC, Johnson TS, Jones MH, Kaeding CC, Kamath GV, Klootwyk TE, Levy BA, Ma CB, Maiers GP, Marx RG, Matava MJ, Mathien GM, McAllister DR, McCarty EC, McCormack RG, Miller BS, Nissen CW, O'Neill DF, Owens BD, Parker RD, Purnell ML, Ramappa AJ, Rauh MA, Rettig AC, Sekiya JK, Shea KG, Sherman OH, Slaughterbeck JR, Smith MV, Spang JT, Svoboda SJ, Taft TN, Tenuta JJ, Tingstad EM, Vidal AF, Viskontas DG, White RA, Williams JS, Wolcott ML, Wolf BR, York JJ, Grp M. Effect of graft choice on the outcome of revision anterior cruciate ligament reconstruction in the multicenter ACL revision study (MARS) cohort. *Am J Sports Med*. 2014;42(10):2301-10. doi: 10.1177/0363546514549005.

Otolaryngology (43)

1. Banuchi V, Kraus DH. The infratemporal fossa approach to the lateral skull base and parapharynx. *Oper Tech Otolaryng Head Neck Surg*. 2014;25(3):254-8. doi: <http://dx.doi.org/10.1016/j.otot.2014.04.006>.
2. Bodhinayake I, Ottenhausen M, Boockvar JA. Targeting a heterogeneous tumor: The promise of the interleukin-13 receptor alpha2. *Neurosurgery*. 2014;75(2):N18-9. Epub 2014/07/18. doi: 10.1227/01.neu.0000452316.07108.d2.
3. Chai CM, Banu MA, Cobb W, Mehta N, Heier L, Boockvar JA. Novel hydrogel application in minimally invasive surgical approaches to spontaneous intracranial hypotension. Report of 2 cases. *J Neurosurg*. 2014;121(4):976-82. Epub 2014/08/02. doi: 10.3171/2014.6.jns13714.
4. Chen MM, Roman SA, Kraus DH, Sosa JA, Judson BL. Transoral robotic surgery: A population-level analysis. *Otolaryngol Head Neck Surg*. 2014;150(6):968-75. Epub 2014/03/13. doi: 10.1177/0194599814525747.
5. Cheng J. Obstructive sleep apnea (OSA): A complication of acute infectious mononucleosis infection in a child. *Int J Pediatr Otorhinolaryngol*. 2014;78(3):562-3. Epub 2014/02/01. doi: 10.1016/j.ijpor1.2013.12.029.
6. Cheng J. A rare cause of pediatric dysphagia: Posterior dislocation of the sternoclavicular joint. *Int J Pediatr Otorhinolaryngol*. 2014;78(1):152-3. Epub 2013/12/03. doi: 10.1016/j.ijpor1.2013.09.027.
7. Cheng J, Elden L. Evidence-based update on tympanostomy tube placement for otitis media in children. *Ear Nose Throat J*. 2014;93(7):236-7. Epub 2014/07/16.
8. Cheng J, Kleinberger AJ, Sikora A. *Fusobacterium necrophorum* in a pediatric retropharyngeal abscess: A case report and review of the literature. *Ear Nose Throat J*. 2014;93(12):E22-4. Epub 2014/12/23.
9. Cheng J, Nguyen V, Smith L. Is there a role for non-operative management of congenital nasal pyriform aperture stenosis (CNPAS)? *Journal of Otology & Rhinology*. 2014;3(5).

10. Cheng J, Smith LP. Intranasal drainage for pediatric nasal abscesses. *Otolaryngol Head Neck Surg.* 2014;151(1):179-81. Epub 2014/04/18. doi: 10.1177/0194599814531048.
11. Cheng J, Virbalas J. Vascular anomalies in otolaryngology-head and neck surgery resident education. *Otolaryngol Head Neck Surg.* 2014;151(2):187-9. Epub 2014/05/09. doi: 10.1177/0194599814534594.
12. Davis JM, DeBenedictis M, Frank DK, Lessin ME. Melanotic neuroectodermal tumor of infancy: A wolf in sheep's clothing. *Ann Otol Rhinol Laryngol.* 2015;124(2):97-101. Epub 2014/07/18. doi: 10.1177/0003489414543070.
13. DeVoti J, Hatam L, Lucs A, Afzal A, Abramson A, Steinberg B, Bonagura V. Decreased langerhans cell responses to IL-36 gamma: Altered innate immunity in patients with recurrent respiratory papillomatosis. *Mol Med.* 2014;20:372-80. Epub 2014/06/21. doi: 10.2119/molmed.2014.00098.
14. Gallant SC, Fritz MA, Paul BC, Costantino PD. Management of airway compromise following thyroid cyst hemorrhage after thrombolytic therapy. *Laryngoscope.* 2015;125(3):604-7. Epub 2014/07/22. doi: 10.1002/lary.24841.
15. Giannikas C, Pomeranz HD, Smith LP, Fefer Z. Horner syndrome after tonsillectomy: An anatomic perspective. *Pediatr Neurol.* 2014;51(3):417-20. Epub 2014/08/28. doi: 10.1016/j.pediatrneurol.2014.05.012.
16. Golas AR, Boyko T, Schwartz TH, Stieg PE, Boockvar JA, Spector JA. Prophylactic plastic surgery closure of neurosurgical scalp incisions reduces the incidence of wound complications in previously-operated patients treated with bevacizumab (avastin(r)) and radiation. *J Neurooncol.* 2014;119(2):327-31. Epub 2014/05/30. doi: 10.1007/s11060-014-1482-6.
17. Gonik NJ, Cheng J, Lesser M, Shikowitz MJ, Smith LP. Patient selection in congenital pyriform aperture stenosis repair - 14 year experience and systematic review of literature. *Int J Pediatr Otorhinolaryngol.* 2015;79(2):235-9. Epub 2015/01/13. doi: 10.1016/j.ijporl.2014.12.016.
18. Gonik NJ, Zeltsman D, Smith LP. Complicated pediatric subglottic granular cell tumor with extensive intraluminal and extraluminal invasion. *Int J Pediatr Otorhinolaryngol.* 2014;78(9):1563-5. Epub 2014/07/22. doi: 10.1016/j.ijporl.2014.06.032.
19. Gursel DB, Banu MA, Berry N, Marongiu R, Burkhardt JK, Kobylarz K, Kaplitt MG, Raffii S, Boockvar JA. Tight regulation between cell survival and programmed cell death in gbm stem-like cells by egfr/gsk3b/pp2a signaling. *J Neurooncol.* 2015;121(1):19-29. Epub 2014/10/27. doi: 10.1007/s11060-014-1602-3.
20. Gyorki DE, Boyle JO, Ganly I, Morris L, Saha AR, Singh B, Wong RJ, Shah JP, Busam K, Kraus D, Coit DG, Patel S. Incidence and location of positive nonsentinel lymph nodes in head and neck melanoma. *European journal of surgical oncology : the journal of the European Society of Surgical Oncology and the British Association of Surgical Oncology.* 2014;40(3):305-10. Epub 2013/12/24. doi: 10.1016/j.ejso.2013.11.017.
21. Haber JS, Kesavabhotla K, Ottenhausen M, Bodhinayake I, Dinkin MJ, Segal AZ, Lee YM, Boockvar JA. Conservative management of cavernous sinus cavernous hemangioma in pregnancy. *J Neurosurg.* 2014;120(6):1309-12. Epub 2014/04/15. doi: 10.3171/2014.3.jns131756.
22. Ho AS, Sarti EE, Jain KS, Wang HJ, Nixon IJ, Saha AR, Shah JP, Kraus DH, Ghossein R, Fish SA, Wong RJ, Lin O, Morris LGT. Malignancy rate in thyroid nodules classified as Bethesda category iii (AUS/FLUS). *Thyroid.* 2014;24(5):832-9. doi: 10.1089/thy.2013.0317.
23. Komisar A. In reference to extracapsular dissection for benign parotid tumors: A meta-analysis. *Laryngoscope.* 2014;124(2):E54. Epub 2013/12/18. doi: 10.1002/lary.23933.
24. Lawson W, Jiang N, Cheng J. Sinonasal sarcoidosis: A new system of classification acting as a guide to diagnosis and treatment. *Am J Rhinol Allergy.* 2014;28(4):317-22. Epub 2014/09/10. doi: 10.2500/ajra.2014.28.4061.
25. Lazarus CL, Husaini H, Falciglia D, DeLacure M, Branski RC, Kraus D, Lee N, Ho M, Ganz C, Smith B, Sanfilippo N. Effects of exercise on swallowing and tongue strength in patients with oral and oropharyngeal cancer treated with primary radiotherapy with or without chemotherapy. *Int J Oral Maxillofac Surg.* 2014;43(5):523-30. Epub 2013/12/18. doi: 10.1016/j.ijom.2013.10.023.
26. Lucs AV, Abramson AL, Steinberg BM. Overexpressed beta-catenin localizes to plasma membrane

- in respiratory papillomas. *J Invest Dermatol.* 2014;134(6):1760-3. Epub 2014/01/31. doi: 10.1038/jid.2014.48.
27. Montero PH, Palmer FL, Shuman AG, Patel PD, Boyle JO, Kraus DH, Morris LG, Shah JP, Shaha AR, Singh B, Wong RJ, Ganly I, Patel SG. A novel tumor: Specimen index for assessing adequacy of resection in early stage oral tongue cancer. *Oral Oncol.* 2014;50(3):213-20. Epub 2013/12/18. doi: 10.1016/j.oraloncology.2013.11.009.
 28. Nossek E, Costantino PD, Eisenberg M, Dehdashti AR, Setton A, Chalif DJ, Ortiz RA, Langer DJ. Internal maxillary artery-middle cerebral artery bypass: Infratemporal approach for subcranial-intracranial (sc-ic) bypass. *Neurosurgery.* 2014;75(1):87-95. Epub 2014/03/13. doi: 10.1227/neu.0000000000000340.
 29. Ottenhausen M, Bodhinayake I, Evins AI, Banu M, Boockvar JA, Bernardo A. Expanding the borders: The evolution of neurosurgical approaches. *Neurosurg Focus.* 2014;36(4):E11. Epub 2014/04/02. doi: 10.3171/2014.2.focus13547.
 30. Ottenhausen M, Bodhinayake I, Schaefer PM, Boockvar JA. Vigas and beyond: The impact of hcmv-infection and its treatment in glioblastoma. *Neurosurgery.* 2014;74(4):N17-8. Epub 2014/03/20. doi: 10.1227/01.neu.0000445337.42703.0b.
 31. Rahmati R, Dogan S, Pyke O, Palmer F, Awad M, Lee N, Kraus DH, Shah JP, Patel SG, Ganly I. Squamous cell carcinoma of the tonsil managed by conventional surgery and postoperative radiation. *Head Neck.* 2014;37(6):800-7. Epub 2014/03/13. doi: 10.1002/hed.23679.
 32. Reschke ML, Uprety R, Bodhinayake I, Banu M, Boockvar JA, Sauve AA. Multifunctionalization of cetuximab with bioorthogonal chemistries and parallel egfr profiling of cell-lines using imaging, facs and immunoprecipitation approaches. *Biochimica et biophysica acta.* 2014;1844(12):2182-92. Epub 2014/08/06. doi: 10.1016/j.bbapap.2014.07.017.
 33. Ritchie A, Youngerman J, Fantasia JE, Kahn LB, Cocker RS. Laryngeal myxoma: A case report and review of the literature. *Head Neck Pathol.* 2014;8(2):204-8. Epub 2013/08/27. doi: 10.1007/s12105-013-0485-5.
 34. Roy S, Smith LP. Prevention of airway fires: Testing the safety of endotracheal tubes and surgical devices in a mechanical model. *Am J Otolaryngol.* 2015;36(1):63-6. Epub 2014/12/03. doi: 10.1016/j.amjoto.2014.10.009.
 35. Roy S, Smith LP. Surgical fires in laser laryngeal surgery: Are we safe enough? *Otolaryngol Head Neck Surg.* 2015;152(1):67-72. Epub 2014/10/26. doi: 10.1177/0194599814555853.
 36. Shah M, Tanna N, Margolies L. Magnetic resonance imaging of breast implants. *Top Magn Reson Imaging.* 2014;23(6):345-53. Epub 2014/12/03. doi: 10.1097/rmr.0000000000000039.
 37. Siegel B, Smith LP. Gastroesophageal and laryngopharyngeal reflux disease. *Pediatric Otolaryngology- Head and Neck Surgery* 2014.
 38. Smith LP, Roy S. Operating room fires in head and neck surgery. *J Oper Dept Pract.* 2014;2(5):231-4. doi: doi:10.12968/jodp.2014.2.5.231.
 39. Sozansky J, Josephson JS. Cholesteatoma of the maxillary sinus: A case report and review of the literature. *Am J Otolaryngol.* 2014;36(2):290-1. Epub 2014/12/03. doi: 10.1016/j.amjoto.2014.10.025.
 40. Tibbetts KM, Cheng J. Pediatric palate schwannoma. *Int J Pediatr Otorhinolaryngol Extra.* 2014;9(3):122-4. doi: http://dx.doi.org/10.1016/j.pedex.2014.05.002.
 41. Vambutas A, Lesser M, Mullooly V, Pathak S, Zahtz G, Rosen L, Goldofsky E. Early efficacy trial of anakinra in corticosteroid-resistant autoimmune inner ear disease. *J Clin Invest.* 2014;124(9):4115-22. doi: 10.1172/jci76503.
 42. Wernicke AG, Yondorf MZ, Peng L, Trichter S, Nedialkova L, Sabbas A, Kulidzhanov F, Parashar B, Nori D, Clifford Chao KS, Christos P, Kovanlikaya I, Pannullo S, Boockvar JA, Stieg PE, Schwartz TH. Phase i/ii study of resection and intraoperative cesium-131 radioisotope brachytherapy in patients with newly diagnosed brain metastases. *J Neurosurg.* 2014;121(2):338-48. Epub 2014/05/03. doi: 10.3171/2014.3.jns131140.
 43. Zahtz G, Vambutas A, Hussey HM, Rosen L. Resident research experience and career path association: A national survey of recent otolaryngology graduates. *Otolaryngol Head Neck Surg.* 2014;151(1):46-51. Epub 2014/04/08. doi: 10.1177/0194599814529408.

1. Amend G, Morganstern BA, Salami SS, Moreira DM, Yaskiv O, Elsamra S. Acute bladder and small bowel perforation as a complication of foley catheterization. *Urology*. 2014;83(3):E5-E6. Epub 2014/03/04. doi: 10.1016/j.urology.2013.11.022.
2. Arlen M, Arlen P, Coppa G, Crawford J, Wang X, Saric O, Dubeykovskiy A, Molmenti E. Monoclonal antibodies that target the immunogenic proteins expressed in colorectal cancer. *World J Gastrointest Oncol*. 2014;6(6):170-6. Epub 2014/06/18. doi: 10.4251/wjgo.v6.i6.170.
3. Arlen M, Crawford J, Coppa G, Saric O, Bandovic J, Doubakovski A, Sullivan J, Conte C, Kadison A, Procaccino J, Arlen P, Wang X, Molmenti E. The cause and prevention of anastomotic recurrence following colectomy: An immunohistochemical approach for detecting transforming colonocytes. *J Cancer*. 2014;5(9):784-9. doi: 10.7150/jca.9485.
4. Asirvatham JR, Brody J, Vora R, Kolitz JE, Fields SZ, Sreekantaiah C, Zhang XM. Prognostic significance of isolated t(8:14) in chronic lymphocytic leukemia. *Leuk Lymphoma*. 2014;55(3):685-8. doi: 10.3109/10428194.2013.809078.
5. Asirvatham JR, Esposito MJ, Bhuiya TA. Role of PAX-8, CD5, and CD117 in distinguishing thymic carcinoma from poorly differentiated lung carcinoma. *Appl Immunohistochem*. 2014;22(5):372-6. Epub 2013/08/21. doi: 10.1097/PAI.0b013e318297cdb5.
6. Asirvatham JR, Shah A, Carreon CK, Bhuiya TA, Kahn LB, Kostroff K, Morgenstern NJ. Ossifying fibromyxoid tumor of the breast mimicking fibroadenoma a case report and differential diagnoses. *Arch Pathol Lab Med*. 2014;138(8):1098-100. Epub 2014/07/31. doi: 10.5858/arpa.2012-0766-CR.
7. Aziz M, Jacob A, Wang P. Revisiting caspases in sepsis. *Cell Death Dis*. 2014;5:12. Epub 2014/11/21. doi: 10.1038/cddis.2014.488.
8. Bajaj J, Gimenez C, Slim F, Aziz M, Das K. Fine-needle aspiration cytology of mammary analog secretory carcinoma masquerading as low-grade mucoepidermoid carcinoma: Case report with a review of the literature. *Acta Cytol*. 2014;58(5):501-10. Epub 2014/10/25. doi: 10.1159/000368070.
9. Behr CA, Hesketh AJ, Soffer SZ, Edelman MC, Glick RD. Primary retroperitoneal mucinous cystadenoma: An unusual cause of an abdominal mass in a child. *J Pediatr Surg Case Rep*. 2014;2(2):61-3. doi: <http://dx.doi.org/10.1016/j.epsc.2014.01.005>.
10. Bevis CC, Nogle JM, Forges B, Chen PC, Sievers D, Lucas KR, Mahoney JJ, Crawford JM. Diabetes wellness care a successful employer-endorsed program for employees. *J Occup Environ Med*. 2014;56(10):1052-61. Epub 2014/10/07. doi: 10.1097/jom.0000000000000231.
11. Bjornson LK, Rangan A, Fenster TB, Magotra M, Nimaroff M. Clinical and laboratory issues associated with persistent low-level elevations of hcg in a female of childbearing age. *Clin Chim Acta*. 2014;430:22-3. Epub 2014/01/01. doi: 10.1016/j.cca.2013.12.029.
12. Branda JA, Rychert J, Burnham CAD, Bythrow M, Garner OB, Ginocchio CC, Jennemann R, Lewinski MA, Manji R, Mochon AB, Procop GW, Richter SS, Sercia LF, Westblade LF, Ferraro MJ. Multicenter validation of the vitek ms v2.0 maldi-tof mass spectrometry system for the identification of fastidious gram-negative bacteria. *Diagn Microbiol Infect Dis*. 2014;78(2):129-31. doi: 10.1016/j.diagmicrobio.2013.08.013.
13. Brandler TC, Aziz MS, Rosen LM, Bhuiya TA, Yaskiv O. Usefulness of GATA3 and p40 immunostains in the diagnosis of metastatic urothelial carcinoma in cytology specimens. *Cancer Cytopathol*. 2014;122(6):468-73. Epub 2014/04/09. doi: 10.1002/cncy.21424.
14. Brandler TC, Laser J, Williamson AK, Louie J, Esposito MJ. Team-based learning in a pathology residency training program. *Am J Clin Pathol*. 2014;142(1):23-8. Epub 2014/06/14. doi: 10.1309/ajcpb8t1dzkcmwut.
15. Brandler TC, Reder I, Kahn L. Perirenal myelolipoma diagnosed on imprint: Case report and review of the literature. *Diagn Cytopathol*. 2014;43(5):230-3. Epub 2014/06/05. doi: 10.1002/dc.23178.
16. Burger RA, Brady MF, Bookman MA, Monk BJ, Walker JL, Homesley HD, Fowler J, Greer BE,

- Boente M, Fleming GF, Lim PC, Rubin SC, Katsumata N, Liang SX. Risk factors for gi adverse events in a phase iii randomized trial of bevacizumab in first-line therapy of advanced ovarian cancer: A gynecologic oncology group study. *J Clin Oncol*. 2014;32(12):1210-7. Epub 2014/03/19. doi: 10.1200/jco.2013.53.6524.
17. Carreon CK, Esposito MJ. Eosinophilic coronary monoarteritis. *Arch Pathol Lab Med*. 2014;138(7):979-81. Epub 2014/07/01. doi: 10.5858/arpa.2012-0610-RS.
 18. Chau K, Rosen L, Coutsouvelis C, Fenelus M, Brenkert R, Klein M, Stone G, Raab S, Aziz M, Cocker R. Accuracy and risk of malignancy for diagnostic categories in urine cytology at a large tertiary institution. *Cancer Cytopathol*. 2015;123(1):10-8. Epub 2014/11/13. doi: 10.1002/cncy.21477.
 19. Chaudhary S, Kahn LB, Bhuiya T. Retrospective blinded review of interpretational diagnostic discrepancies in surgical pathology: 18 years of experience at a tertiary care facility. *Ann Clin Lab Sci*. 2014;44(4):469-75. Epub 2014/11/02.
 20. Chaudhary S, Navarro M, Laser J, Berman E, Bhuiya T. Localized crystal-storing histiocytosis presenting as a breast nodule: An unusual presentation of a rare entity. *Breast J*. 2014;20(5):539-42. Epub 2014/07/22. doi: 10.1111/tbj.12307.
 21. Chen JL, Solomides C, Simpkins H. Sensitization of mesothelioma cells to platinum-based chemotherapy by GST pi knockdown. *Biochem Biophys Res Commun*. 2014;447(1):77-82. doi: 10.1016/j.bbrc.2014.03.100.
 22. Chen S, Asgari M. Is aggressive digital papillary adenocarcinoma really aggressive digital papillary adenocarcinoma? *Dermatol Pract Concept*. 2014;4(3):33-5. Epub 2014/08/16. doi: 10.5826/dpc.0403a05.
 23. Chen S, Asgari M. Papillary adenocarcinoma in situ of the skin: Report of four cases. *Dermatol Pract Concept*. 2014;4(2):23-8. Epub 2014/05/24. doi: 10.5826/dpc.0402a04.
 24. Chhibber V, Greene M, Vauthrin M, Bailey J, Weinstein R. Is group A thawed plasma suitable as the first option for emergency release transfusion? (CME). *Transfusion*. 2014;54(7):1751-5; quiz 0. Epub 2014/01/10. doi: 10.1111/trf.12537.
 25. Cocker R, Chau K, Gimenez C, Khalbuss WE. Role of FNA cytology with cell block in the diagnosis of papillary squamous cell carcinoma of the upper aero-digestive tract: Case report. *Cytopathology*. 2014. Epub 2014/10/11. doi: 10.1111/cyt.12209.
 26. Cocker R, McNair SA, Kahn L, Kwon S, Ding X, Zeltsman V, Sung C. Isolated adrenal cryptococcosis, diagnosed by fine-needle aspiration biopsy: A case report. *Diagn Cytopathol*. 2014;42(10):899-901. Epub 2014/03/13. doi: 10.1002/dc.23079.
 27. Crawford JM. Academic pathology: A new journal. *Academic Pathology*. 2014;1(1). doi: 10.1177/2374289514561001.
 28. Crawford JM, Bry L, Pfeifer J, Caughron SK, Black-Schaffer S, Kant JA, Kaufman JH. The business of genomic testing: A survey of early adopters. *Genet Med*. 2014;16(12):954-61. Epub 2014/07/11. doi: 10.1038/gim.2014.60.
 29. Daniels G, Li Y, Gellert LL, Zhou A, Melamed J, Wu X, Zhang X, Zhang D, Meruelo D, Logan SK, Basch R, Lee P. TBLR1 as an androgen receptor (AR) coactivator selectively activates AR target genes to inhibit prostate cancer growth. *Endocr Relat Cancer*. 2014;21(1):127-42. Epub 2013/11/19. doi: 10.1530/erc-13-0293.
 30. Doering TA, Plapp F, Crawford JM. Establishing an evidence base for critical laboratory value thresholds. *Am J Clin Pathol*. 2014;142(5):617-28. Epub 2014/10/17. doi: 10.1309/ajcpdi0fyz4unweq.
 31. Dunn JJ, Ginocchio CC. Can newly developed, rapid immunochromatographic antigen detection tests be reliably used for the laboratory diagnosis of influenza virus infections? *J Clin Microbiol*. 2014;53(6):1790-6. Epub 2014/10/03. doi: 10.1128/jcm.02739-14.
 32. Fadare O, Desouki MM, Gwin K, Hanley KZ, Jarboe EA, Liang SX, Quick CM, Zheng WX, Parkash V, Hecht JL. Frequent expression of napsin a in clear cell carcinoma of the endometrium potential diagnostic utility. *Am J Surg Pathol*. 2014;38(2):189-96. doi: 10.1097/pas.000000000000085.
 33. Fan CQ, Crawford JM. Sinusoidal obstruction syndrome (hepatic veno-occlusive disease). *J Clin Exp Hepatol*. 2014;4(4):332-46. Epub 2015/03/11. doi: 10.1016/j.jceh.2014.10.002.

34. Fantasia JE. Syndromes with unusual dental findings or gingival components. *Atlas Oral Maxillofac Surg Clin North Am.* 2014;22(2):211-9. doi: <http://dx.doi.org/10.1016/j.cxom.2014.05.006>.
35. Ferrante M, Khan A, Fan C, Jelloul FZ. Schwannoma of the cervical esophagus. *Rare tumors.* 2014;6(2):5361. Epub 2014/07/09. doi: 10.4081/rt.2014.5361.
36. Fox C, Salami SS, Moreira DM, Landis GS, Chan D, Yaskiv O, Vira MA. Aggressive renal angiomyolipoma of the lipomatous variant with inferior vena cava thrombus: A case report and review of the literature. *Urology Case Reports.* 2014;2(1):9-11. doi: <http://dx.doi.org/10.1016/j.eucr.2013.11.009>.
37. Garner O, Mochon A, Branda J, Burnham CA, Bythrow M, Ferraro M, Ginocchio C, Jennemann R, Manji R, Procop GW, Richter S, Rychert J, Sercia L, Westblade L, Lewinski M. Multi-centre evaluation of mass spectrometric identification of anaerobic bacteria using the vitek (r) ms system. *Clin Microbiol Infect.* 2014;20(4):335-9. doi: 10.1111/1469-0691.12317.
38. Hartman C, Williamson AK, Friedman AA, Palmer LS, Fine RG. Bladder ganglioneuroma in a 5-year-old girl presenting with a urinary tract infection and hematuria: Case report and review of the literature. *Urology.* 2015;85(2):467-9. Epub 2015/01/28. doi: 10.1016/j.urology.2014.10.027.
39. Hsu P, Yang T, Sheikh-Fayyaz S, Brody J, Bandovic J, Roy S, Laser J, Kolitz JE, Devoe C, Zhang X. Mantle cell lymphoma with in situ or mantle zone growth pattern: A study of five cases and review of literature. *Int J Clin Exp Pathol.* 2014;7(3):1042-50. Epub 2014/04/04.
40. Hsu PH, Zantek ND, Meijer P, Hayward CPM, Brody J, Zhang XM, Smock KJ, Van Cott EM. Factor xiii assays and associated problems for laboratory diagnosis of factor XIII deficiency: An analysis of international proficiency testing results. *Semin Thromb Hemost.* 2014;40(2):232-8. doi: 10.1055/s-0034-1365841.
41. Lee EW, Deng FM, Melamed J, Mendrinos S, Das K, Hochman T, Taneja SS, Huang WC. Grading variability of urothelial carcinoma: Experience from a single academic medical center. *The Canadian journal of urology.* 2014;21(4):7374-8. Epub 2014/08/30.
42. Leibowitz J, Soma VL, Rosen L, Ginocchio CC, Rubin LG. Similar proportions of stool specimens from hospitalized children with and without diarrhea test positive for clostridium difficile. *Pediatr Infect Dis J.* 2014;34(3):261-6. Epub 2014/09/24. doi: 10.1097/inf.0000000000000556.
43. Levarek RE, Wiltz MJ, Kelsch RD, Kraut RA. Surgical management of the buccal bifurcation cyst: Bone grafting as a treatment adjunct to enucleation and curettage. *J Oral Maxillofac Surg.* 2014;72(10):1966-73. Epub 2014/09/23. doi: 10.1016/j.joms.2014.04.028.
44. Liu ZG, Li J, Liu ZY, Wang Q, Famer P, Mehta A, Chalif D, Wang YY, Li JY. Supratentorial cortical ependymoma: Case series and review of the literature. *Neuropathology.* 2014;34(3):243-52. doi: 10.1111/neup.12087.
45. Liu ZG, Liu YG, Li LL, Xu ZK, Bi BB, Wang YY, Li JY. MIR-7-5p is frequently downregulated in glioblastoma microvasculature and inhibits vascular endothelial cell proliferation by targeting RAF JAK/STAT1 signaling promotes HMGB1. *Tumor Biol.* 2014;35(10):10177-84. doi: 10.1007/s13277-014-2318-x.
46. Manji R, Bythrow M, Branda JA, Burnham CAD, Ferraro MJ, Garner OB, Jennemann R, Lewinski MA, Mochon AB, Procop GW, Richter SS, Rychert JA, Sercia L, Westblade LF, Ginocchio CC. Multi-center evaluation of the viteka (r) ms system for mass spectrometric identification of non-enterobacteriaceae gram-negative bacilli. *Eur J Clin Microbiol Infect Dis.* 2014;33(3):337-46. doi: 10.1007/s10096-013-1961-2.
47. Manjia R, Zheng XT, Patel A, Kowerska M, Vossinas M, Drain A, Todd KM, Lenny N, DeVincenzo JP, Ginocchio CC. Multi-center evaluation of the adenovirus r-gene us assay for the detection of adenovirus in respiratory samples. *J Clin Virol.* 2014;60(2):90-5. doi: 10.1016/j.jcv.2014.03.014.
48. McMahon RQ, McCarthy EE, Hetzel SJ, Das K, Stewart J. Focus on technology how important is resolution in telecytology? *Cancer Cytopathol.* 2014;122(7):546-52. doi: 10.1002/cncy.21404.
49. McWilliams CS, Condon S, Schwartz RM, Ginocchio CC. Incidence of extended-spectrum-beta-lactamase-producing escherichia coli and klebsiella pneumoniae isolates that test susceptible to cephalosporins and aztreonam by the revised clsi breakpoints. *J Clin Microbiol.* 2014;52(7):2653-

5. Epub 2014/05/03. doi: 10.1128/jcm.03613-13.
50. Rafael OC, Aziz M, Raftopoulos H, Vele OE, Xu WS, Sugrue C. Molecular testing in lung cancer: Fine-needle aspiration specimen adequacy and test prioritization prior to the CAP/IASLC/AMP molecular testing guideline publication. *Cancer Cytopathol.* 2014;122(6):454-8. doi: 10.1002/cncy.21426.
51. Rastinehad AR, Turkbey B, Salami SS, Yaskiv O, George AK, Fakhoury M, Beecher K, Vira MA, Kavoussi LR, Siegel DN, Villani R, Ben-Levi E. Improving detection of clinically significant prostate cancer: Magnetic resonance imaging/transrectal ultrasound fusion guided prostate biopsy. *J Urol.* 2014;191(6):1749-54. Epub 2013/12/18. doi: 10.1016/j.juro.2013.12.007.
52. Rochelson B, Boulis Tharwat S, Tam Hima T, Edelman M. Triphasic umbilical artery waveform: Association with severe fetal growth restriction, fetal demise, and extreme velamentous cord insertion. *Case Reports in Perinatal Medicine.* 2014;3(2):129. doi: 10.1515/crpm-2013-0078.
53. Ruff S, Bittman M, Lobko I, Williamson A, Dolgin S. Emergency embolization of a wilms' tumor for life-threatening hemorrhage prior to nephrectomy. *J Pediatr Surg Case Rep.* 2014;2(6):280-3. doi: <http://dx.doi.org/10.1016/j.epsc.2014.05.013>.
54. Salami SS, Ben-Levi E, Yaskiv O, Ryniker L, Turkbey B, Kavoussi LR, Villani R, Rastinehad AR. In patients with a previous negative prostate biopsy and a suspicious lesion on mri, is a 12-core biopsy still necessary in addition to a targeted biopsy? *BJU Int.* 2014;115(4):562-70. Epub 2014/09/25. doi: 10.1111/bju.12938.
55. Silverman HA, Dancho M, Regnier-Golanov A, Nasim M, Ochani M, Olofsson PS, Ahmed M, Miller EJ, Chavan SS, Golanov E, Metz CN, Tracey KJ, Pavlov VA. Brain region-specific alterations in the gene expression of cytokines, immune cell markers and cholinergic system components during peripheral endotoxin-induced inflammation. *Mol Med.* 2014;20:601-11. Epub 2014/10/10. doi: 10.2119/molmed.2014.00147.
56. Smock KJ, Ledford-Kraemer MR, Meijer P, Hsu PH, Van Cott EM. Proficiency testing results for heparin-induced thrombocytopenia in north america. *Semin Thromb Hemost.* 2014;40(2):254-60. doi: 10.1055/s-0034-1365842.
57. Stone NN, Unger P, Crawford ED, Stock RG. Diagnosis and management of local recurrence after low-dose-rate brachytherapy. *Brachytherapy.* 2014;14(2):124-30. Epub 2014/09/23. doi: 10.1016/j.brachy.2014.08.046.
58. Taylor GP, Faye-Petersen OM, Ernst L, LeGallo RD, Schauer GM, Williamson AK, Pacheco MC. Small patients, complex challenging cases a reappraisal of the professional efforts in perinatal autopsies. *Arch Pathol Lab Med.* 2014;138(7):865-8. Epub 2014/02/05. doi: 10.5858/arpa.2013-0284-ED.
59. Verma S, Sahni S, Zeb S, Esposito MJ, Talwar A. A rare case of endobronchial and lung metastasis in basal cell carcinoma. *JAAPA : official journal of the American Academy of Physician Assistants.* 2014;27(1):27-8. Epub 2013/12/24. doi: 10.1097/01.JAA.0000436517.61546.4f.
60. Westblade LF, Haghgi N, Pritt BS, Edelman M. Appendicitis in a 4-year-old child. *Clin Infect Dis.* 2014;58(3):400, 42-3. doi: 10.1093/cid/cit677.
61. Westblade LF, Shams F, Duong S, Tariq O, Bulbin A, Klirfeld D, Zhen W, Sakaria S, Ford BA, Burnham CAD, Ginocchio CC. Septic arthritis of a native knee joint due to corynebacterium striatum. *J Clin Microbiol.* 2014;52(5):1786-8. doi: 10.1128/jcm.02641-13.
62. Yancoskie A, Shpizner B, Williamson A, Fantasia J. BRAFV600E positive langerhans cell histiocytosis: Presentation of a case. *Oral surgery, oral medicine, oral pathology and oral radiology.* 2014;118(6):e188-e9. doi: <http://dx.doi.org/10.1016/j.oooo.2014.05.079>.
63. Yancoskie AE, Sreekantaiah C, Jacob J, Rosenberg A, Edelman M, Antonescu CR, Fantasia JE. EWSR and ATF1 rearrangements in clear cell odontogenic carcinoma: Presentation of a case. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2014;118(4):E115-E8. Epub 2014/04/12. doi: 10.1016/j.oooo.2014.02.004.

1. Abrams SA, Schanler RJ. Data do not support claims that 'supplement formulas' are better than standard formulas for breastfed infants. *AAP News*. 2014;35(6):26-.
2. Abrams SA, Schanler RJ, Lee ML, Rechtman DJ, ProLacta Study G. Greater mortality and morbidity in extremely preterm infants fed a diet containing cow milk protein products. *Breastfeed Med*. 2014;9(6):281-5. doi: 10.1089/bfm.2014.0024.
3. Amin AN, Cerceo EA, Deitelzweig SB, Pile JC, Rosenberg DJ, Sherman BM. The hospitalist perspective on treatment of community-acquired bacterial pneumonia. *Postgrad Med*. 2014;126(2):18-29. doi: 10.3810/pgm.2014.03.2737.
4. Anderson BR, Ciarleglio AJ, Hayes DA, Quaegebeur JM, Vincent JA, Bacha EA. Earlier arterial switch operation improves outcomes and reduces costs for neonates with transposition of the great arteries. *J Am Coll Cardiol*. 2014;63(5):481-7. Epub 2013/11/05. doi: 10.1016/j.jacc.2013.08.1645.
5. Armsby L, Beekman RH, Benson L, Fagan T, Hagler DJ, Hijazi ZM, Holzer R, Ing F, Kreutzer J, Lang P, Levi DS, Latson L, Moore P, Mullins C, Ruiz C, Vincent R. SCAI expert consensus statement for advanced training programs in pediatric and congenital interventional cardiac catheterization. *Catheter Cardiovasc Interv*. 2014;84(5):779-84. doi: 10.1002/ccd.25550.
6. Azhdam DB, Reyhan I, Grant-Guimaraes J, Feinstein R. Prevalence and documentation of overweight and obesity in hospitalized children and adolescents. *Hospital pediatrics*. 2014;4(6):377-81. Epub 2014/11/02. doi: 10.1542/hpeds.2014-0040.
7. Bailin A, Milanaik R, Adesman A. Health implications of new age technologies for adolescents: A review of the research. *Curr Opin Pediatr*. 2014;26(5):605-19. Epub 2014/08/28. doi: 10.1097/mop.0000000000000140.
8. Bakos Z, Harnek J, Jenkins N, Johnson T, Strange J, Asimakopoulos G, Baumbach A, Kliger C, Ruiz CE. How should i treat an accidentally misplaced 8 fr drainage catheter in the right ventricle? *EuroIntervention*. 2014;10(6):768-70. Epub 2014/04/01. doi: 10.4244/eijv10i61a131.
9. Ban N, Beckmann R, Cate JHD, Dinman JD, Dragon F, Ellis SR, Lafontaine DLJ, Lindahl L, Liljas A, Lipton JM, McAlear MA, Moore PB, Noller HF, Ortega J, Panse VG, Ramakrishnan V, Spahn CMT, Steitz TA, Tchorzewski M, Tollervey D, Warren AJ, Williamson JR, Wilson D, Yonath A, Yusupov M. A new system for naming ribosomal proteins. *Curr Opin Struct Biol*. 2014;24:165-9. doi: 10.1016/j.sbi.2014.91.002.
10. Behr CA, Hesketh AJ, Akerman M, Dolgin SE, Cowles RA. Recent trends in the operative experience of junior pediatric surgical attendings: A study of APSA applicant case logs. *J Pediatr Surg*. 2015;50(1):186-90. Epub 2015/01/20. doi: 10.1016/j.jpedsurg.2014.10.040.
11. Bonagura VR. Dose and outcomes in primary immunodeficiency disorders. *Clin Exp Immunol*. 2014;178:7-9. Epub 2014/12/30. doi: 10.1111/cei.12492.
12. Bond R, Blaufox A, Goldner B, Patel A. Congenital long QT syndrome: A case report of LQT2 and LQT13 in a neonate. *Europace*. 2014;16(12):1807-. Epub 2014/11/25. doi: 10.1093/europace/euu299.
13. Boyar V, Handa D, Clemens K, Shimborske D. Clinical experience with *Leptospermum* honey use for treatment of hard to heal neonatal wounds: Case series. *J Periodontol*. 2014;34(2):161-3. Epub 2014/01/31. doi: 10.1038/jp.2013.158.
14. Briere EC, Rubin L, Moro PL, Cohn A, Clark T, Messonnier N. Prevention and control of haemophilus influenzae type b disease: Recommendations of the advisory committee on immunization practices (ACIP). *MMWR Recomm Rep*. 2014;63(RR-01):1-14. Epub 2014/02/28.
15. Byrne MW, Casale P, Garzon M, Hyman JE, Lin AY, Lynch LR, Schleien CL, Stylianos S. Pediatric surgeons and anesthesiologists expand the dialogue on the neurotoxicity question, rationale for early and delayed surgeries, and practice changes while awaiting definitive evidence. *J Neurosurg Anesthesiol*. 2014;26(4):391-5. Epub 2014/09/06.
16. Carmine L, Castillo M, Fisher M. Testing and treatment for sexually transmitted infections in adolescents-what's new? *J Pediatr Adolesc Gynecol*. 2014;27(2):50-60. doi: 10.1016/j.jpag.2013.06.005.

17. Chauhan A, Paunekar P. Update on pediatric hyperlipidemia. *Curr Opin Pediatr.* 2014;26(2):252-8. Epub 2014/02/21. doi: 10.1097/mop.0000000000000078.
18. Cheng J, Nguyen V, Smith L. Is there a role for non-operative management of congenital nasal pyriform aperture stenosis (cnpas)? *Journal of Otology & Rhinology.* 2014;3(5).
19. DeVoti J, Hatam L, Lucs A, Afzal A, Abramson A, Steinberg B, Bonagura V. Decreased langerhans cell responses to il-36 gamma: Altered innate immunity in patients with recurrent respiratory papillomatosis. *Mol Med.* 2014;20:372-80. Epub 2014/06/21. doi: 10.2119/molmed.2014.00098.
20. Diaz J, Farzan S. Clinical implications of the obese-asthma phenotypes. *Immunol Allerg Clin North Am.* 2014;34(4):739-51. Epub 2014/10/06. doi: 10.1016/j.iac.2014.07.008.
21. Doymaz S, Schneider J, Sagy M. Early administration of terbutaline in severe pediatric asthma may reduce incidence of acute respiratory failure. *Ann Allergy Asthma Immunol.* 2014;112(3):207-10. Epub 2014/01/29. doi: 10.1016/j.anai.2014.01.003.
22. Dudy Y, Kliger C, Jelnin V, Elisabeth A, Kronzon I, Ruiz CE. Percutaneous transapical access: Current status. *EuroIntervention.* 2014;10 Suppl U:U84-9. Epub 2014/09/27. doi: 10.4244/ejv10sua12.
23. Farrar JE, Quarello P, Fisher R, O'Brien KA, Aspesi A, Parrella S, Henson AL, Seidel NE, Atsidaftos E, Prakash S, Bari S, Garelli E, Arceci RJ, Dianzani I, Ramenghi U, Vlachos A, Lipton JM, Bodine DM, Ellis SR. Exploiting pre-rRNA processing in diamond blackfan anemia gene discovery and diagnosis. *Am J Hematol.* 2014;89(10):985-91. doi: 10.1002/ajh.23807.
24. Fisher MM, Rosen DS, Ornstein RM, Mammel KA, Katzman DK, Rome ES, Callahan ST, Malizio J, Kearney S, Walsh BT. Characteristics of avoidant/restrictive food intake disorder in children and adolescents: A "new disorder" in DSM-5. *J Adolesc Health.* 2014;55(1):49-52. Epub 2014/02/11. doi: 10.1016/j.jadohealth.2013.11.013.
25. Forman SF, McKenzie N, Hehn R, Monge MC, Kapphahn CJ, Mammel KA, Callahan ST, Sigel EJ, Bravender T, Romano M, Rome ES, Robinson KA, Fisher M, Malizio JB, Rosen DS, Hergenroeder AC, Buckelew SM, Jay MS, Lindenbaum J, Rickert VI, Garber A, Golden NH, Woods ER. Predictors of outcome at 1 year in adolescents with DSM-5 restrictive eating disorders: Report of the national eating disorders quality improvement collaborative. *J Adolesc Health.* 2014;55(6):750-6. Epub 2014/09/10. doi: 10.1016/j.jadohealth.2014.06.014.
26. Fornari V. Review of care of children exposed to the traumatic effects of disaster, by jon a. Shaw, zelde espinel, and james m. Shultz. *J Child Adolesc Psychopharmacol.* 2014;24(9):532-3. doi: 10.1089/cap.2014.24113.
27. Fox JE, Volpe L, Bullaro J, Kakkis ED, Sly WS. First human treatment with investigational rhgus enzyme replacement therapy in an advanced stage MPS VII patient. *Mol Genet Metab.* 2015;114(2):203-8. Epub 2014/12/04. doi: 10.1016/j.ymgme.2014.10.017.
28. Friedman AA, Palmer LS. Voiding cystourethrogram in multicystic dysplastic kidney: The pendulum has swung. *Can J Urol.* 2014;21(5):7515-. Epub 2014/10/28.
29. Friedman RA. Electrocardiographic screening should not be implemented for children and adolescents between ages 1 and 19 in the united states. *Circulation.* 2014;130(8):698-702; discussion Epub 2014/08/20. doi: 10.1161/circulationaha.114.008398.
30. Friedman RA. Should electrocardiographic (ECG) screening of all infants, children, and teenagers be performed? Electrocardiographic screening should not be implemented for children and adolescents between ages 1 and 19 in the united states. *Circulation.* 2014;130(8):698-702. doi: 10.1161/circulationaha.114.008398.
31. Gangadharan S, Schleien C. Pediatric perioperative outcomes in the developing world: Where are we now? *Pediatr Crit Care Med.* 2014;15(9):911-2. Epub 2014/11/06. doi: 10.1097/pcc.0000000000000262.
32. Gevers D, Kugathasan S, Denson LA, Vazquez-Baeza Y, Van Treuren W, Ren BY, Schwager E, Knights D, Song SJ, Yassour M, Morgan XC, Kostic AD, Luo CW, Gonzalez A, McDonald D, Haberman Y, Walters T, Baker S, Rosh J, Stephens M, Heyman M, Markowitz J, Baldassano R, Griffiths A, Sylvester F, Mack D, Kim S, Crandall W, Hyams J, Huttenhower C, Knight R, Xavier RJ. The treatment-naive microbiome in new-onset crohn's disease. *Cell Host Microbe.* 2014;15(3):382-92. doi: 10.1016/j.chom.2014.02.005.

33. Golden J, Mitchell I, Kuzniewski S, Lipskar A, Prince JM, Bank M, Stylianos S, Rosen NG. Reducing scheduled phlebotomy in stable pediatric patients with blunt liver or spleen injury. *J Pediatr Surg*. 2014;49(5):759-62. Epub 2014/05/24. doi: 10.1016/j.jpedsurg.2014.02.062.
34. Goyal A, Hyams JS, Lerer T, Leleiko NS, Otlej AR, Griffiths AM, Rosh JR, Cabrera JM, Oliva-Hemker MM, Mack DR, Rick JN, Pfefferkorn MD, Carvalho R, Grossman AB, Hitch MC, Sudel B, Kappelman MD, Saeed SA, Faubion WA, Schaefer ME, Markowitz JF, Keljo DJ. Liver enzyme elevations within 3 months of diagnosis of inflammatory bowel disease and likelihood of liver disease. *J Pediatr Gastroenterol Nutr*. 2014;59(3):321-3. Epub 2014/05/07. doi: 10.1097/mpg.0000000000000409.
35. Haberman Y, Tickle TL, Dexheimer PJ, Kim MO, Tang D, Karns R, Baldassano RN, Noe JD, Rosh J, Markowitz J, Heyman MB, Griffiths AM, Crandall WV, Mack DR, Baker SS, Huttenhower C, Keljo DJ, Hyams JS, Kugathasan S, Walters TD, Aronow B, Xavier RJ, Gevers D, Denson LA. Pediatric crohn disease patients exhibit specific ileal transcriptome and microbiome signature. *J Clin Invest*. 2014;124(8):3617-33. Epub 2014/07/09. doi: 10.1172/jci75436.
36. Hamilton TE, Barnhart D, Gow K, Ferrer F, Kandel J, Glick R, Dasgupta R, Naranjo A, He Y, Gratias E, Geller J, Mullen E, Ehrlich P. Inter-rater reliability of surgical reviews for AREN03B2: A cog renal tumor committee study. *J Pediatr Surg*. 2014;49(1):154-8; discussion 8. Epub 2014/01/21. doi: 10.1016/j.jpedsurg.2013.09.047.
37. Handa D, Ahrabi AF, Codipilly CN, Shah S, Ruff S, Potak D, Williams JE, McGuire MA, Schanler RJ. Do thawing and warming affect the integrity of human milk? *J Perinatol*. 2014;34(11):863-6. Epub 2014/10/03. doi: 10.1038/jp.2014.113.
38. Hankins JS, Aygun B, Nottage K, Thornburg C, Smeltzer MP, Ware RE, Wang WC. From infancy to adolescence: Fifteen years of continuous treatment with hydroxyurea in sickle cell anemia. *Medicine*. 2014;93(28):e215. Epub 2014/12/20. doi: 10.1097/md.0000000000000215.
39. Hankins JS, Verevkina NI, Smeltzer MP, Wu S, Aygun B, Clarke DF. Assessment of sleep-related disorders in children with sickle cell disease. *Hemoglobin*. 2014;38(4):244-51. Epub 2014/06/19. doi: 10.3109/03630269.2014.919941.
40. Hartman C, Williamson AK, Friedman AA, Palmer LS, Fine RG. Bladder ganglioneuroma in a 5-year-old girl presenting with a urinary tract infection and hematuria: Case report and review of the literature. *Urology*. 2015;85(2):467-9. Epub 2015/01/28. doi: 10.1016/j.urology.2014.10.027.
41. Helton KJ, Adams RJ, Kesler KL, Lockhart A, Aygun B, Driscoll C, Heeney MM, Jackson SM, Krishnamurti L, Miller ST, Sarnaik SA, Schultz WH, Ware RE. Magnetic resonance imaging/angiography and transcranial doppler velocities in sickle cell anemia: Results from the SWITCH trial. *Blood*. 2014;124(6):891-8. Epub 2014/06/11. doi: 10.1182/blood-2013-12-545186.
42. Hon-chung Ho G, Press AK, Sethna CB. The prevalence of hypertension and associated risk factors in a Latino subgroup: A rural batey population in the Dominican Republic. *Science*. 2014;2(5):480-5.
43. Ilowite NT, Prather K, Likhnygina Y, Schanberg LE, Elder M, Milojevic D, Verbsky JW, Spalding SJ, Kimura Y, Imundo LF, Punaro MG, Sherry DD, Tarvin SE, Zemel LS, Birmingham JD, Gottlieb BS, Miller ML, O'Neil K, Ruth NM, Wallace CA, Singer NG, Sandborg CI. Randomized, double-blind, placebo-controlled trial of the efficacy and safety of riloncept in the treatment of systemic juvenile idiopathic arthritis. *Arthritis & rheumatology (Hoboken, NJ)*. 2014;66(9):2570-9. Epub 2014/05/20. doi: 10.1002/art.38699.
44. Jakinovich A, Sood SK. Pertussis: Still a cause of death, seven decades into vaccination. *Curr Opin Pediatr*. 2014;26(5):597-604. Epub 2014/08/20. doi: 10.1097/mop.0000000000000139.
45. Jongco AM, Gough JD, Sarnataro K, Rosenthal DW, Moreau J, Ponda P, Bonagura VR. X-linked agammaglobulinemia presenting as polymicrobial pneumonia, including pneumocystis jirovecii. *Annals of Allergy Asthma & Immunology*. 2014;112(1):74-5. Epub 2013/12/18. doi: 10.1016/j.ana.2013.10.008.
46. Kamity R, Patel H, Younis S, Nasim M, Miller E, Ahmed M. Inhibition of cxcr 1 and 2 delays preterm delivery and reduces neonatal mortality in a mouse model of chorioamnionitis. *European Journal of Inflammation*. 2014;12(3):447-57. doi: 10.1177/1721727x1401200306.
47. Kang KT, Potts JE, Radbill AE, La Page MJ, Papagiannis J, Garnreiter JM, Kubus P, Kantoch MJ,

- Von Bergen NH, Fournier A, Cote JM, Paul T, Anderson CC, Cannon BC, Miyake CY, Blaufox AD, Etheridge SP, Sanatani S. Permanent junctional reciprocating tachycardia in children: A multicenter experience. *Heart Rhythm*. 2014;11(8):1426-32. Epub 2014/04/29. doi: 10.1016/j.hrthm.2014.04.033.
48. Kaplan B, Kopyltsova Y, Khokhar A, Lam F, Bonagura V. Rituximab and immune deficiency: Case series and review of the literature. *J Allergy Clin Immunol Pract*. 2014;2(5):594-600. Epub 2014/09/13. doi: 10.1016/j.jaip.2014.06.003.
 49. Kasat K, Patel H, Predtechenska O, Vancurova I, Davidson D. Anti-inflammatory actions of endogenous and exogenous interleukin-10 versus glucocorticoids on macrophage functions of the newly born. *J Perinatol*. 2014;34(5):380-5. Epub 2014/02/15. doi: 10.1038/jp.2014.16.
 50. Kessel R, Vlachos A, Lipton JM. Ribosomopathy association with colorectal cancer. *Gastroenterology*. 2015;148(1):258. Epub 2014/12/03. doi: 10.1053/j.gastro.2014.08.046.
 51. Kesselheim JC, Atlas M, Adams D, Aygun B, Barfield R, Eisenman K, Fulbright J, Garvey K, Kersun L, Nageswara Rao A, Reilly A, Sharma M, Shereck E, Wang M, Watt T, Leavey P. Humanism and professionalism education for pediatric hematology-oncology fellows: A model for pediatric subspecialty training. *Pediatr Blood Cancer*. 2014. Epub 2014/10/14. doi: 10.1002/pbc.25253.
 52. Kiely B, Adesman A. Cardiovascular safety of stimulants in children with attention-deficit/hyperactivity disorder. *J Child Adolesc Psychopharmacol*. 2015;25(2):180. Epub 2014/10/18. doi: 10.1089/cap.2014.0089.
 53. Kim DK, Lee J, Kim SR, Choi DS, Yoon YJ, Kim JH, Go G, Nhung D, Hong K, Jang SC, Kim SH, Park KS, Kim OY, Park HT, Seo JH, Aikawa E, Baj-Krzyworzeka M, van Balkom BW, Belting M, Blanc L, Bond V, Bongiovanni A, Borrás FE, Buee L, Buzas EI, Cheng L, Clayton A, Cocucci E, Dela Cruz CS, Desiderio DM, Di Vizio D, Ekstrom K, Falcon-Perez JM, Gardiner C, Giebel B, Greening DW, Gross JC, Gupta D, Hendrix A, Hill AF, Hill MM, Nolte-t Hoen E, Hwang DW, Inal J, Jagannadham MV, Jayachandran M, Jee YK, Jorgensen M, Kim KP, Kim YK, Kislinger T, Lasser C, Lee DS, Lee H, van Leeuwen J, Lener T, Liu ML, Lotvall J, Marcilla A, Mathivanan S, Moller A, Morhayim J, Mullier F, Nazarenko I, Nieuwland R, Nunes DN, Pang K, Park J, Patel T, Pocsfalvi G, Del Portillo H, Putz U, Ramirez MI, Rodrigues ML, Roh TY, Royo F, Sahoo S, Schiffelers R, Sharma S, Siljander P, Simpson RJ, Soekmadji C, Stahl P, Stensballe A, Stepien E, Tahara H, Trummer A, Valadi H, Vella LJ, Wai SN, Witwer K, Yanez-Mo M, Youn H, Zeidler R, Gho YS. Evpedia: A community web portal for extracellular vesicles research. *Bioinformatics*. 2014;31(6):933-9. Epub 2014/11/13. doi: 10.1093/bioinformatics/btu741.
 54. Kim J, Patnaik N, Chorny N, Frank R, Infante L, Sethna C. Second-line immunosuppressive treatment of childhood nephrotic syndrome: A single-center experience. *Nephron extra*. 2014;4(1):8-17. Epub 2014/02/28. doi: 10.1159/000357355.
 55. Klein J, Vuguin P, Hyman S. Cushing syndrome. *Pediatr Rev*. 2014;35(9):405-7. Epub 2014/09/04. doi: 10.1542/pir.35-9-405.
 56. Klein M, Iazzetti L, Speiser P, Carey D, Shelov S, Accacha S, Fennoy I, Rosenbaum M, Rapaport R. Alanine transferase: An independent indicator of adiposity related comorbidity risk in youth. *J Diabetes*. 2014. Epub 2014/10/01. doi: 10.1111/1753-0407.12221.
 57. Kliger C, Jelnin V, Sharma S, Panagopoulos G, Einhorn BN, Kumar R, Cuesta F, Maranan L, Kronzon I, Carelsen B, Cohen H, Perk G, Van Den Boomen R, Sahyoun C, Ruiz CE. Ct angiography-fluoroscopy fusion imaging for percutaneous transapical access. *JACC Cardiovascular imaging*. 2014;7(2):169-77. Epub 2014/01/15. doi: 10.1016/j.jcmg.2013.10.009.
 58. Kliger C, Ruiz CE. How would i treat? The invited experts' opinion. *EuroIntervention*. 2014;10(6):770-.
 59. Kliger C, Ruiz CE. Rethinking percutaneous paravalvular leak closure: Where do we go from here? *Rev Esp Cardiol*. 2014;67(8):593-6. Epub 2014/07/20. doi: 10.1016/j.rec.2014.04.001.
 60. Kronzon I, Ruiz CE, Perk G. Guidance of post myocardial infarction ventricular septal defect and pseudoaneurysm closure. *Curr Cardiol Rep*. 2014;16(3):4. Epub 2014/01/30. doi: 10.1007/s11886-013-0456-1.
 61. Kumar R, Latib A, Colombo A, Ruiz CE. Self-expanding prostheses for transcatheter aortic valve replacement. *Prog Cardiovasc Dis*. 2014;56(6):596-609. Epub 2014/05/20. doi:

10.1016/j.pcad.2014.03.002.

62. Kuryan RE, Jacobson MS, Frank GR. Non-HDL-cholesterol in an adolescent diabetes population. *J Clin Lipidol*. 2014;8(2):194-8. Epub 2014/03/19. doi: 10.1016/j.jacl.2013.12.006.
63. Kwan A, Abraham RS, Currier R, Brower A, Andruszewski K, Abbott JK, Baker M, Ballow M, Bartoshesky LE, Bonilla FA, Brokopp C, Brooks E, Caggana M, Celestin J, Church JA, Comeau AM, Connelly JA, Cowan MJ, Cunningham-Rundles C, Dasu T, Dave N, De La Morena MT, Duffner U, Fong CT, Forbes L, Freedenberg D, Gelfand EW, Hale JE, Hanson IC, Hay BN, Hu D, Infante A, Johnson D, Kapoor N, Kay DM, Kohn DB, Lee R, Lehman H, Lin Z, Lorey F, Abdel-Mageed A, Manning A, McGhee S, Moore TB, Naides SJ, Notarangelo LD, Orange JS, Pai SY, Porteus M, Rodriguez R, Romberg N, Routes J, Ruehle M, Rubenstein A, Saavedra-Matiz CA, Scott G, Scott PM, Secord E, Seroogy C, Shearer WT, Siegel S, Silvers SK, Stiehm ER, Sugerman RW, Sullivan JL, Tanksley S, Tierce ML, Verbsky J, Vogel B, Walker R, Walkovich K, Walter JE, Wasserman RL, Watson MS, Weinberg GA, Weiner LB, Wood H, Yates AB, Puck JM, Bonagura VR. Newborn screening for severe combined immunodeficiency in 11 screening programs in the united states. *JAMA*. 2014;312(7):729-38. Epub 2014/08/21. doi: 10.1001/jama.2014.9132.
64. Lawson W, Jiang N, Cheng J. Sinonasal sarcoidosis: A new system of classification acting as a guide to diagnosis and treatment. *Am J Rhinol Allergy*. 2014;28(4):317-22. Epub 2014/09/10. doi: 10.2500/ajra.2014.28.4061.
65. Leibowitz J, Soma VL, Rosen L, Ginocchio CC, Rubin LG. Similar proportions of stool specimens from hospitalized children with and without diarrhea test positive for clostridium difficile. *Pediatr Infect Dis J*. 2014;34(3):261-6. Epub 2014/09/24. doi: 10.1097/inf.0000000000000556.
66. Leisman D, Meyers M, Schnall J, Chorny N, Frank R, Infante L, Sethna CB. Blood pressure variability in children with primary vs secondary hypertension. *J Clin Hypertens (Greenwich)*. 2014;16(6):437-41. Epub 2014/04/29. doi: 10.1111/jch.12322.
67. Lin CL, Williams L, Seki Y, Kaur H, Hartil K, Fiallo A, Glenn AS, Katz EB, Charron MJ, Vuguin PM. Effects of genetics and in utero diet on murine pancreatic development. *J Endocrinol*. 2014;222(2):217-27. Epub 2014/06/05. doi: 10.1530/joe-14-0114.
68. Losada Mora P, Valenzuela Vicente Mdel C, Ruiz CE. Diagnosis of ventricular diverticulum by cardiac computed tomography. *Rev Esp Cardiol (Engl Ed)*. 2014;67(10):850. Epub 2014/09/30. doi: 10.1016/j.rec.2014.01.017.
69. Lu Y, Bousvaros A. Immunizations in children with inflammatory bowel disease treated with immunosuppressive therapy. *Gastroenterol Hepatol (N Y)*. 2014;10(6):355-63. Epub 2014/07/12.
70. Lund TC, Cathey SS, Miller WP, Eapen M, Andreansky M, Dvorak CC, Davis JH, Dalal JD, Devine SM, Eames GM, Ferguson WS, Giller RH, He W, Kurtzberg J, Krance R, Katsanis E, Lewis VA, Sahdev I, Orchard PJ. Outcomes after hematopoietic stem cell transplantation for children with I-cell disease. *Biol Blood Marrow Transplant*. 2014;20(11):1847-51. Epub 2014/07/13. doi: 10.1016/j.bbmt.2014.06.019.
71. MacNeil JR, Rubin L, McNamara L, Briere EC, Clark TA, Cohn AC. Use of MenACQY-CRM vaccine in children aged 2 through 23 months at increased risk for meningococcal disease: Recommendations of the advisory committee on immunization practices, 2013. *MMWR Morb Mortal Wkly Rep*. 2014;63(24):527-30. Epub 2014/06/19.
72. Malhotra N, Haller C, Soffer S, Lipskar A, Weinstein T. Baby bottle nipple causing small bowel obstruction. *J Pediatr Gastroenterol Nutr*. 2014. Epub 2014/03/05. doi: 10.1097/mpg.0000000000000356.
73. Malhotra N, Levine J. Eosinophilic esophagitis: An autoimmune esophageal disorder. *Curr Probl Pediatr Adolesc Health Care*. 2014;44(11):335-40. Epub 2014/12/17. doi: 10.1016/j.cppeds.2014.10.004.
74. Markowitz J. Can we change the natural history of crohn's disease with early immunomodulation? *Dig Dis*. 2014;32(4):345-50. Epub 2014/06/28. doi: 10.1159/000358134.
75. Maron BJ, Friedman R. To the editor--participation screening for athletes. *Heart Rhythm*. 2014;11(12):e199-200. Epub 2014/08/31. doi: 10.1016/j.hrthm.2014.08.034.
76. Maron BJ, Friedman RA, Kligfield P, Levine BD, Viskin S, Chaitman BR, Okin PM, Saul JP, Salberg L, Van Hare GF, Soliman EZ, Chen J, Matherne GP, Bolling SF, Mitten MJ, Caplan A, Balady GJ,

- Thompson PD. Assessment of the 12-lead ECG as a screening test for detection of cardiovascular disease in healthy general populations of young people (12-25 years of age): A scientific statement from the American Heart Association and the American College of Cardiology. *Circulation*. 2014;130(15):1303-34. Epub 2014/09/17. doi: 10.1161/cir.0000000000000025.
77. Meyers KE, Cahill AM, Sethna C. Interventions for pediatric renovascular hypertension. *Curr Hypertens Rep*. 2014;16(4):422. Epub 2014/02/14. doi: 10.1007/s11906-014-0422-3.
78. Mina R, Klein-Gitelman MS, Nelson S, Eberhard BA, Higgins G, Singer NG, Onel K, Tucker L, O'Neil KM, Punaro M, Levy DM, Haines K, Ying J, Brunner HI. Effects of obesity on health-related quality of life in juvenile-onset systemic lupus erythematosus. *Lupus*. 2015;24(2):191-7. Epub 2014/10/23. doi: 10.1177/0961203314555537.
79. Minar P, Haberman Y, Jurickova I, Wen T, Rothenberg ME, Kim MO, Saeed SA, Baldassano RN, Stephens M, Markowitz J, Rosh J, Crandall WV, Heyman MB, Mack DR, Griffiths AM, Baker SS, Hyams JS, Kugathasan S, Denson LA. Utility of neutrophil Fcγ receptor 1 (CD64) index as a biomarker for mucosal inflammation in pediatric Crohn's disease. *Inflamm Bowel Dis*. 2014;20(6):1037-48. Epub 2014/05/03. doi: 10.1097/mib.0000000000000049.
80. Mirchandani D, Bhatia J, Leisman D, Kwon EN, Cooper R, Chorny N, Frank R, Infante L, Sethna C. Concordance of measures of left-ventricular hypertrophy in pediatric hypertension. *Pediatr Cardiol*. 2014;35(4):622-6. Epub 2013/11/21. doi: 10.1007/s00246-013-0829-7.
81. Monteleone M, Khandji A, Cappell J, Lai WW, Biagas K, Schleien C. Anesthesia in children: Perspectives from nonsurgical pediatric specialists. *J Neurosurg Anesthesiol*. 2014;26(4):396-8. Epub 2014/09/06.
82. Morris L, Kouya F, Kwalar R, Pilapil M, Saito K, Palmer N, Posada R, Tih PM, Welty T, Jao J. Factors associated with inconsistent condom use in adolescents with negative or unknown HIV status in northwest Cameroon. *Aids Care-Psychol Socio-Med Asp Aids-Hiv*. 2014;26(11):1440-5. doi: 10.1080/09540121.2014.920948.
83. Morris R, Fisher M. Cannabinoid hyperemesis syndrome: A specific cause of cyclical vomiting. *Int J Adolesc Med Health*. 2014;26(1):153-6. Epub 2013/02/02. doi: 10.1515/ijamh-2012-0113.
84. Nigrovic PA, Muscal E, Riebschleger M, Moorthy LN, Brunner HI, Eberhard BA, Klein-Gitelman M, Prahald S, Schneider R. AMIGO: A novel approach to the mentorship gap in pediatric rheumatology. *J Pediatr*. 2014;164(2):226-7. Epub 2014/01/28. doi: 10.1016/j.jpeds.2013.11.006.
85. Nitzan M, Romem A, Koppel R. Pulse oximetry: Fundamentals and technology update. *Medical devices (Auckland, NZ)*. 2014;7:231-9. Epub 2014/07/18. doi: 10.2147/mder.s47319.
86. Obioha O, Adesman A. Pearls, perils, and pitfalls in the assessment and treatment of attention-deficit/hyperactivity disorder in adolescents. *Curr Opin Pediatr*. 2014;26(1):119-29. Epub 2013/12/29. doi: 10.1097/mop.0000000000000053.
87. O'Malley PJ, Barata IA, Snow SK. Death of a child in the emergency department. *Ann Emerg Med*. 2014;64(1):e1-17. Epub 2014/06/22. doi: 10.1016/j.annemergmed.2014.05.011.
88. Pall H, Zacur GM, Kramer RE, Lirio RA, Manfredi M, Shah M, Stephen TC, Tucker N, Gibbons TE, Sahn B, McOmber M, Friedlander J, Quiros JA, Fishman DS, Mamula P. Bowel preparation for pediatric colonoscopy: Report of the NASPGHAN endoscopy and procedures committee. *J Pediatr Gastroenterol Nutr*. 2014;59(3):409-16. Epub 2014/06/05. doi: 10.1097/mpg.0000000000000447.
89. Plata MD, Williams L, Seki Y, Hartil K, Kaur H, Lin CL, Fiallo A, Glenn AS, Katz EB, Fuloria M, Charron MJ, Vuguin PM. Critical periods of increased fetal vulnerability to a maternal high fat diet. *Reprod Biol Endocrinol*. 2014;12:1-11. doi: 10.1186/1477-7827-12-80.
90. Raveneau G, Feinstein R, Rosen LM, Fisher M. Attitudes and knowledge levels of nurses and residents caring for adolescents with an eating disorder. *Int J Adolesc Med Health*. 2014;26(1):131-6. Epub 2013/01/23. doi: 10.1515/ijamh-2013-0015.
91. Raybagkar DA, Kohn N, Acharya SS. Single institutional experience of prevalence and risk factors of thromboembolic events in children with solid tumors. *Blood Coagul Fibrinolysis*. 2014;25(4):333-9. Epub 2014/01/05. doi: 10.1097/mbc.0000000000000038.
92. Reed S, Shell R, Kassis K, Tartaglia K, Wallihan R, Smith K, Hurtubise L, Martin B, Ledford C,

- Bradbury S, Bernstein H, Mahan JD. Applying adult learning practices in medical education. *Curr Probl Pediatr Adolesc Health Care*. 2014;44(6):170-81. doi: <http://dx.doi.org/10.1016/j.cppeds.2014.01.008>.
93. Rubin LG, Levin MJ, Ljungman P, Davies EG, Avery R, Tomblyn M, Bousvaros A, Dhanireddy S, Sung LL, Keyserling H, Kang I. 2013 IDSA clinical practice guideline for vaccination of the immunocompromised host. *Clin Infect Dis*. 2014;58(3):309-18. doi: 10.1093/cid/cit816.
 94. Rubin LG, Schaffner W. Care of the asplenic patient. *N Engl J Med*. 2014;371(4):349-56. doi: 10.1056/NEJMcp1314291.
 95. Ruiz CE, Kliger C. Transcatheter pulmonary valve implants the unchained melody. *JACC-Cardiovasc Interv*. 2014;7(11):1263-5. Epub 2014/12/03. doi: 10.1016/j.jcin.2014.10.002.
 96. Sahn B, Anupindi SA, Dadhania NJ, Kelsen JR, Nance ML, Mamula P. Duodenal hematoma following EGD: Comparison with blunt abdominal trauma-induced duodenal hematoma. *J Pediatr Gastroenterol Nutr*. 2015;60(1):69-74. Epub 2014/09/11. doi: 10.1097/mpg.0000000000000564.
 97. Sahn B, Mamula P, Ford CA. Review of foreign body ingestion and esophageal food impaction management in adolescents. *J Adolesc Health*. 2014;55(2):260-6. Epub 2014/04/02. doi: 10.1016/j.jadohealth.2014.01.022.
 98. Saldanha NE, Meisel JA, Prince JM, Feinstein R, Fisher M. Case report: Delayed diagnosis of trichobezoar in a patient with presumed anorexia nervosa. *Int J Adolesc Med Health*. 2014. Epub 2014/08/26. doi: 10.1515/ijamh-2014-0022.
 99. Sarangi S, Lanikova L, Kapralova K, Acharya S, Swierczek S, Lipton JM, Wolfe L, Prchal JT. The homozygous VHL(D126N) missense mutation is associated with dramatically elevated erythropoietin levels, consequent polycythemia, and early onset severe pulmonary hypertension. *Pediatr Blood Cancer*. 2014;61(11):2104-6. Epub 2014/04/15. doi: 10.1002/pcb.25056.
 100. Schanler RJ, Rechtman DJ, Lee ML, Abrams S. Reply: To pmid 23968744. *The Journal of pediatrics*. 2014;164(4):947. Epub 2014/02/18. doi: 10.1016/j.jpeds.2014.01.009.
 101. Schneider J, Kern FH. The kidney and cardiopulmonary bypass-is it the ironman of organs? *Pediatr Crit Care Med*. 2014;15(3):277-9. doi: 10.1097/pcc.000000000000066.
 102. Sethna CB, Gipson DS. Treatment of FSGS in children. *Adv Chronic Kidney Dis*. 2014;21(2):194-9. Epub 2014/03/08. doi: 10.1053/j.ackd.2014.01.010.
 103. Shapiro RS, Wasserman RL, Bonagura V, Gupta S. Emerging paradigm of primary immunodeficiency disease: Individualizing immunoglobulin dose and delivery to enhance outcomes. *J Clin Immunol*. 2014. Epub 2014/01/31. doi: 10.1007/s10875-014-9990-x.
 104. Sheehan VA, Crosby JR, Sabo A, Mortier NA, Howard TA, Muzny DM, Dugan-Perez S, Aygun B, Nottage KA, Boerwinkle E, Gibbs RA, Ware RE, Flanagan JM. Whole exome sequencing identifies novel genes for fetal hemoglobin response to hydroxyurea in children with sickle cell anemia. *PLoS One*. 2014;9(10):e110740. Epub 2014/11/02. doi: 10.1371/journal.pone.0110740.
 105. Sherman J, Friedman J, Rucker J. Opioid abuse in the pediatric population: Addressing a real public health epidemic. *Consultant for Pediatrics*. 2014;13(6):256-61.
 106. Sherman JM, Rucker J, Rakovchik E. Her belly button is leaking: A case of patent urachus. *Pediatr Emerg Care*. 2014;31(3):202-4. Epub 2014/11/06. doi: 10.1097/pec.0000000000000280.
 107. Siegel B, Smith LP. Gastroesophageal and laryngopharyngeal reflux disease. *Pediatric Otolaryngology- Head and Neck Surgery* 2014.
 108. Singh A, Kliger C, Ruiz CE. Novel approach for the percutaneous treatment of left ventricular pseudoaneurysms. *Catheter Cardiovasc Interv*. 2014;85(6):1092-6. Epub 2014/12/24. doi: 10.1002/ccd.25789.
 109. Singh SA, Goldberg TA, Henson AL, Husain-Krautter S, Nihrane A, Blanc L, Ellis SR, Lipton JM, Liu JM. P53-independent cell cycle and erythroid differentiation defects in murine embryonic stem cells haploinsufficient for diamond blackfan anemia-proteins: Rps19 versus rpl5. *PLoS One*. 2014;9(2):10. Epub 2014/02/22. doi: 10.1371/journal.pone.0089098.
 110. Smith LP, Roy S. Operating room fires in head and neck surgery. *J Oper Dept Pract*. 2014;2(5):231-4. doi: 10.12968/jodp.2014.2.5.231.
 111. Sobel RE, Lovell DJ, Brunner HI, Weiss JE, Morris PW, Gottlieb BS, Chalom EC, Jung LK, Onel KB, Petiniot L, Goldsmith DP, Nanda K, Shishov M, Abramsky S, Young JP, Giannini EH. Safety of

celecoxib and nonselective nonsteroidal anti-inflammatory drugs in juvenile idiopathic arthritis: Results of the phase 4 registry. *Pediatr Rheumatol Online J*. 2014;12:29. Epub 2014/07/25. doi: 10.1186/1546-0096-12-29.

112. Sunseri W, Hyams JS, Lerer T, Mack DR, Griffiths AM, Otley AR, Rosh JR, Carvalho R, Grossman AB, Cabrera J, Pfefferkorn MD, Rick J, Leleiko NS, Hitch MC, Oliva-Hemker M, Saeed SA, Kappelman M, Markowitz J, Keljo DJ. Retrospective cohort study of methotrexate use in the treatment of pediatric crohn's disease. *Inflamm Bowel Dis*. 2014;20(8):1341-5. Epub 2014/07/02. doi: 10.1097/mib.000000000000102.
113. Suter MA, Ma J, Vuguin PM, Hartil K, Fiallo A, Harris RA, Charron MJ, Aagaard KM. In utero exposure to a maternal high-fat diet alters the epigenetic histone code in a murine model. *Am J Obstet Gynecol*. 2014;210(5):463 e1- e11. Epub 2014/05/06. doi: 10.1016/j.ajog.2014.01.045.
114. Tibbetts KM, Cheng J. Pediatric palate schwannoma. *Int J Pediatr Otorhinolaryngol Extra*. 2014;9(3):122-4. doi: <http://dx.doi.org/10.1016/j.pedex.2014.05.002>.
115. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *J Am Coll Cardiol*. 2014;64(14):1515-26. doi: 10.1016/j.jacc.2014.05.005.
116. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *Catheter Cardiovasc Interv*. 2014;84(4):567-80. doi: 10.1002/ccd.25540.
117. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement. Part ii. Mitral valve. *J Thorac Cardiovasc Surg*. 2014;148(2):387-400. doi: 10.1016/j.jtcvs.2014.06.014.
118. Tommaso CL, Fullerton DA, Feldman T, Dean LS, Hijazi ZM, Horlick E, Weiner BH, Zahn E, Cigarroa JE, Ruiz CE, Bavaria J, Mack MJ, Cameron DE, Bolman RM, Miller DC, Moon MR, Mukherjee D, Trento A, Aldea GS, Bacha EA. SCAI/AATS/ACC/STS operator and institutional requirements for transcatheter valve repair and replacement: Part ii. Mitral valve. *Ann Thorac Surg*. 2014;98(2):765-77. doi: 10.1016/j.athoracsur.2014.05.002.
119. Trope R, Vaz S, Zinger M, Sagy M. An updated therapeutic intervention scoring system for critically ill children enables nursing workload assessment with insight into potential untoward events. *J Intensive Care Med*. 2014. Epub 2014/01/25. doi: 10.1177/0885066613519938.
120. Vicencio AG, Santiago MT, Tsirilakis K, Stone A, Worgall S, Foley EA, Bush D, Goldman DL. Fungal sensitization in childhood persistent asthma is associated with disease severity. *Pediatr Pulmonol*. 2014;49(1):8-14. Epub 2013/02/13. doi: 10.1002/ppul.22779.
121. Vlachos A, Blanc L, Lipton JM. Diamond blackfan anemia: A model for the translational approach to understanding human disease. *Expert Rev Hematol*. 2014;7(3):359-72. Epub 2014/03/29. doi: 10.1586/17474086.2014.897923.
122. Vogel BH, Bonagura V, Weinberg GA, Ballow M, Isabelle J, DiAntonio L, Parker A, Young A, Cunningham-Rundles C, Fong CT, Celestin J, Lehman H, Rubinstein A, Siegel S, Weiner L, Saavedra-Matiz C, Kay DM, Caggana M. Newborn screening for scid in new york state: Experience from the first two years. *J Clin Immunol*. 2014;34(3):289-303. Epub 2014/03/01. doi: 10.1007/s10875-014-0006-7.
123. Wallace CA, Giannini EH, Spalding SJ, Hashkes PJ, O'Neil KM, Zeft AS, Szer IS, Ringold S, Brunner HI, Schanberg LE, Sundel RP, Milojevic DS, Punaro MG, Chira P, Gottlieb BS, Higgins GC, Ilowitz NT, Kimura Y, Johnson A, Huang B, Lovell DJ, Childhood Arthritis Rheumatology R. Clinically inactive disease in a cohort of children with new-onset polyarticular juvenile idiopathic arthritis treated with early aggressive therapy: Time to achievement, total duration, and predictors. *J Rheumatol*. 2014;41(6):1163-70. doi: 10.3899/jrheum.131503.

124. Wallace CA, Ringold S, Bohnsack J, Spalding SJ, Brunner HI, Milojevic D, Schanberg LE, Higgins GC, O'Neil KM, Gottlieb BS, Hsu J, Punaro MG, Kimura Y, Hendrickson A. Extension study of participants from the trial of early aggressive therapy in juvenile idiopathic arthritis. *J Rheumatol*. 2014;41(12):2459-65. Epub 2014/09/03. doi: 10.3899/jrheum.140347.
125. Walters TD, Kim MO, Denson LA, Griffiths AM, Dubinsky M, Markowitz J, Baldassano R, Crandall W, Rosh J, Pfefferkorn M, Otley A, Heyman MB, LeLeiko N, Baker S, Guthery SL, Evans J, Ziring D, Kellermayer R, Stephens M, Mack D, Oliva-Hemker M, Patel AS, Kirschner B, Moulton D, Cohen S, Kim S, Liu C, Essers J, Kugathasan S, Hyams JS. Increased effectiveness of early therapy with anti-tumor necrosis factor-alpha vs an immunomodulator in children with crohn's disease. *Gastroenterology*. 2014;146(2):383-91. Epub 2013/10/29. doi: 10.1053/j.gastro.2013.10.027.
126. Williams DA, Bennett C, Bertuch A, Bessler M, Coates T, Corey S, Dror Y, Huang J, Lipton J, Olson TS, Reiss UM, Rogers ZR, Sieff C, Vlachos A, Walkovich K, Wang W, Shimamura A. Diagnosis and treatment of pediatric acquired aplastic anemia (AAA): An initial survey of the north american pediatric aplastic anemia consortium (NAPAAC). *Pediatr Blood Cancer*. 2014;61(5):869-74. doi: 10.1002/psc.24875.
127. Williams L, Seki Y, Vuguin PM, Charron MJ. Animal models of in utero exposure to a high fat diet: A review. *Biochim Biophys Acta-Mol Basis Dis*. 2014;1842(3):507-19. Epub 2013/07/23. doi: 10.1016/j.bbdis.2013.07.006.
128. Williamson K, Thomas P. Transanal mass in an infant. *Consultant for Pediatrics*. 2014;13(5).
129. Wilson SR, Kronzon I, Machnicki SC, Ruiz CE. Constrained heart a case of sudden onset unrelenting chest pain. *Circulation*. 2014;130(18):1625-31. Epub 2014/12/03. doi: 10.1161/circulationaha.114.011410.
130. Zaky W, Dhall G, Ji LY, Haley K, Allen J, Atlas M, Bertolone S, Cornelius A, Gardner S, Patel R, Pradhan K, Shen V, Thompson S, Torkildson J, Sposto R, Finlay JL. Intensive induction chemotherapy followed by myeloablative chemotherapy with autologous hematopoietic progenitor cell rescue for young children newly-diagnosed with central nervous system atypical teratoid/rhabdoid tumors: The head start iii experience. *Pediatr Blood Cancer*. 2014;61(1):95-101. doi: 10.1002/psc.24648.

Physical Medicine and Rehabilitation (11)

1. Appasamy M, De Witt ME, Patel N, Yeh N, Bloom O, Oreste A. Treatment strategies for genu recurvatum in adult patients with hemiparesis: A case series. *PM & R : the journal of injury, function, and rehabilitation*. 2014;7(2):105-12. Epub 2014/12/03. doi: 10.1016/j.pmrj.2014.10.015.
2. Bank M, Stein A, Sison C, Glazer A, Jassal N, McCarthy D, Shatzer M, Hahn B, Chugh R, Davies P, Bloom O. Elevated circulating levels of the pro-inflammatory cytokine macrophage migration inhibitory factor in acute spinal cord injury patients. *Arch Phys Med Rehabil*. 2014;96(4):633-44. Epub 2014/12/03. doi: 10.1016/j.apmr.2014.10.021.
3. Bloom O. Non-mammalian model systems for studying neuro-immune interactions after spinal cord injury. *Exp Neurol*. 2014;258:130-40. Epub 2014/07/16. doi: 10.1016/j.expneurol.2013.12.023.
4. Jenkins D, Rodriguez J, Ranawat A, Alexiades M, Deshmukh A, Fukunaga T, Greiz M, Rathod P, McHugh M. A randomized, controlled, prospective study evaluating the effect of patellar eversion on functional outcomes in primary total knee arthroplasty. *J Bone Joint Surg-Am Vol*. 2014;96A(10):851-8. Epub 2014/05/31. doi: 10.2106/jbjs.l.01513.
5. Krebs HI, Krams M, Agrafiotis DK, DiBernardo A, Chavez JC, Littman GS, Yang E, Byttebier G, Dipietro L, Rykman A, McArthur K, Hajjar K, Lees KR, Volpe BT. Robotic measurement of arm movements after stroke establishes biomarkers of motor recovery. *Stroke*. 2014;45(1):200-4. Epub 2013/12/18. doi: 10.1161/strokeaha.113.002296.
6. Lerch JK, Puga DA, Bloom O, Popovich PG. Glucocorticoids and macrophage migration inhibitory factor (MIF) are neuroendocrine modulators of inflammation and neuropathic pain after spinal

cord injury. *Semin Immunol.* 2014;26(5):409-14. Epub 2014/04/29. doi: 10.1016/j.smim.2014.03.004.

7. McCarthy D, Jassal N, Sabini RC. Small bowel obstruction after gastrostomy removal. *Physical Medicine and Rehabilitation International.* 2014;5(1).
8. Rai P, Singh T, Lederman R, Chawla A, Kumar D, Cheng K, Valecha G, Mathieson PW, Saleem MA, Malhotra A, Singhal PC. Hyperglycemia enhances kidney cell injury in HIVAN through down-regulation of vitamin d receptors. *Cellular signalling.* 2014;27(3):460-9. Epub 2014/12/30. doi: 10.1016/j.cellsig.2014.12.011.
9. Sabini RC, Nutini DN, Nutini M. Return-to-play guidelines in concussion: Revisiting the literature. *Physician Sportsmed.* 2014;42(3):10-9. Epub 2014/10/09. doi: 10.3810/psm.2014.09.2070.
10. Sinofsky AH, Aydin SM, Kim E, Gharibo CG. Concordant provocation as a prognostic indicator during interlaminar lumbosacral epidural steroid injections. *Pain Physician.* 2014;17(3):247-53. Epub 2014/05/23.
11. Tyler TF, Fukunaga T, Gellert J. Rehabilitation of soft tissue injuries of the hip and pelvis. *International journal of sports physical therapy.* 2014;9(6):785-97. Epub 2014/11/11.

Psychiatry (196)

1. Acosta FJ, Ramallo-Farina Y, Siris SG. Should full adherence be a necessary goal in schizophrenia? Full versus non-full adherence to antipsychotic treatment. *Compr Psychiat.* 2014;55(1):33-9. doi: 10.1016/j.comppsy.2013.09.005.
2. Addington J, Case N, Saleem MM, Auther AM, Cornblatt BA, Cadenhead KS. Substance use in clinical high risk for psychosis: A review of the literature. *Early Interv Psychiatry.* 2014;8(2):104-12. doi: 10.1111/eip.12100.
3. Ahn K, Gotay N, Andersen TM, Anvari AA, Gochman P, Lee Y, Sanders S, Guha S, Darvasi A, Glessner JT, Hakonarson H, Lencz T, State MW, Shugart YY, Rapoport JL. High rate of disease-related copy number variations in childhood onset schizophrenia. *Mol Psychiatr.* 2014;19(5):568-72. Epub 2013/05/22. doi: 10.1038/mp.2013.59.
4. Alderman T, Addington J, Bearden C, Cannon TD, Cornblatt BA, McGlashan TH, Perkins DO, Seidman LJ, Tsuang MT, Walker EF, Woods SW, Cadenhead KS. Negative symptoms and impaired social functioning predict later psychosis in latino youth at clinical high risk in the north american prodromal longitudinal studies consortium. *Early Interv Psychiatry.* 2014. Epub 2014/03/01. doi: 10.1111/eip.12128.
5. An FR, Xiang YT, Yu LY, Ding YM, Ungvari GS, Chan SWC, Yu DSF, Lai KYC, Qi YK, Zeng JY, Wu PP, Hou ZJ, Correll CU, Newhouse R, Chiu HFK. Prevalence of nurses' smoking habits in psychiatric and general hospitals in china. *Arch Psychiatr Nurs.* 2014;28(2):119-22. doi: 10.1016/j.apnu.2013.11.008.
6. Arango C, Giraldez M, Merchan-Naranjo J, Baeza I, Castro-Fornieles J, Alda JA, Martinez-Cantarero C, Moreno C, de Andres P, Cuerda C, de la Serna E, Correll CU, Fraguas D, Parellada M. Second-generation antipsychotic use in children and adolescents: A six-month prospective cohort study in drug-naive patients. *J Am Acad Child Adolesc Psychiatr.* 2014;53(11):1179-90. Epub 2014/12/03. doi: 10.1016/j.jaac.2014.08.009.
7. Argyelan M, Ikuta T, DeRosse P, Braga RJ, Burdick KE, John M, Kingsley PB, Malhotra AK, Szeszko PR. Resting-state fmri connectivity impairment in schizophrenia and bipolar disorder. *Schizophr Bull.* 2014;40(1):100-10. Epub 2013/07/16. doi: 10.1093/schbul/sbt092.
8. Bedwell JS, Compton MT, Jentsch FG, Deptula AE, Goulding SM, Tone EB. Latent factor modeling of four schizotypy dimensions with theory of mind and empathy. *PLoS One.* 2014;9(11):14. Epub 2014/11/22. doi: 10.1371/journal.pone.0113853.
9. Ben-David S, Birnbaum ML, Eilenberg ME, DeVlyder JE, Gill KE, Schienle J, Azimov N, Lukens EP, Davidson L, Corcoran CM. The subjective experience of youths at clinically high risk of psychosis: A qualitative study. *Psychiatr Serv.* 2014;65(12):1499-501. doi: 10.1176/appi.ps.201300527.
10. Birnbaum ML, Candan K, Libby I, Pascucci O, Kane J. Impact of online resources and social media

- on help-seeking behaviour in youth with psychotic symptoms. *Early Interv Psychiatry*. 2014. Epub 2014/09/10. doi: 10.1111/eip.12179.
11. Broussard B, Radkins JB, Compton MT. Developing visually based, low-literacy health education tools for african americans with psychotic disorders and their families. *Community Ment Health J*. 2014;50(6):629-36. Epub 2014/03/19. doi: 10.1007/s10597-013-9666-7.
 12. Buckley PF, Schooler NR, Goff DC, Hsiao J, Kopelowicz A, Lauriello J, Manschreck T, Mendelowitz AJ, Miller DD, Severe JB, Wilson DR, Ames D, Bustillo J, Mintz J, Kane JM. Comparison of sga oral medications and a long-acting injectable sga: The proactive study. *Schizophr Bull*. 2014;41(2):449-59. Epub 2014/05/30. doi: 10.1093/schbul/sbu067.
 13. Budman CL. The role of atypical antipsychotics for treatment of tourette's syndrome: An overview. *Drugs*. 2014;74(11):1177-93. Epub 2014/07/19. doi: 10.1007/s40265-014-0254-0.
 14. Burdick KE, Braga RJ, Gopin CB, Malhotra AK. Dopaminergic influences on emotional decision making in euthymic bipolar patients. *Neuropsychopharmacology*. 2014;39(2):274-82. Epub 2013/07/26. doi: 10.1038/npp.2013.177.
 15. Burdick KE, Russo M, Frangou S, Mahon K, Braga RJ, Shanahan M, Malhotra AK. Empirical evidence for discrete neurocognitive subgroups in bipolar disorder: Clinical implications. *Psychol Med*. 2014;44(14):3083-96. Epub 2014/07/30. doi: 10.1017/s0033291714000439.
 16. Cannon TD, Chung Y, He G, Sun D, Jacobson A, van Erp TG, McEwen S, Addington J, Bearden CE, Cadenhead K, Cornblatt B, Mathalon DH, McGlashan T, Perkins D, Jeffries C, Seidman LJ, Tsuang M, Walker E, Woods SW, Heinssen R. Progressive reduction in cortical thickness as psychosis develops: A multisite longitudinal neuroimaging study of youth at elevated clinical risk. *Biol Psychiatry*. 2015;77(2):147-57. Epub 2014/07/19. doi: 10.1016/j.biopsych.2014.05.023.
 17. Cannon TD, Sun F, McEwen SJ, Papademetris X, He G, van Erp TGM, Jacobson A, Bearden CE, Walker E, Hu XP, Zhou L, Seidman LJ, Thermenos HW, Cornblatt B, Olvet DM, Perkins D, Belger A, Cadenhead K, Tsuang M, Mirzakhani H, Addington J, Frayne R, Woods SW, McGlashan TH, Constable RT, Qiu ML, Mathalon DH, Thompson P, Toga AW. Reliability of neuroanatomical measurements in a multisite longitudinal study of youth at risk for psychosis. *Hum Brain Mapp*. 2014;35(5):2424-34. doi: 10.1002/hbm.22338.
 18. Carbon M, Correll CU. Clinical predictors of therapeutic response to antipsychotics in schizophrenia. *Dialogues Clin Neurosci*. 2014;16(4):505-24. Epub 2015/03/04.
 19. Carbon M, Correll CU. Thinking and acting beyond the positive: The role of the cognitive and negative symptoms in schizophrenia. *CNS Spectr*. 2014;19:38-53. Epub 2014/11/19. doi: 10.1017/s1092852914000601.
 20. Carmi S, Hui KY, Kochav E, Liu XM, Xue J, Grady F, Guha S, Upadhyay K, Ben-Avraham D, Mukherjee S, Bowen BM, Thomas T, Vijai J, Cruts M, Froyen G, Lambrechts D, Plaisance S, Van Broeckhoven C, Van Damme P, Van Marck H, Barzilai N, Darvasi A, Offit K, Bressman S, Ozelius LJ, Peter I, Cho JH, Ostrer H, Atzmon G, Clark LN, Lencz T, Pe'er I. Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. *Nat Commun*. 2014;5:9. doi: 10.1038/ncomms5835.
 21. Citrome L, Weiden PJ, McEvoy JP, Correll CU, Cucchiari J, Hsu J, Loebel A. Effectiveness of lurasidone in schizophrenia or schizoaffective patients switched from other antipsychotics: A 6-month, open-label, extension study. *CNS Spectr*. 2014;19(4):330-9. Epub 2013/12/18. doi: 10.1017/s109285291300093x.
 22. Cleary SD, Bhatti S, Broussard B, Cristofaro SL, Wan CR, Compton MT. Measuring insight through patient self-report: An in-depth analysis of the factor structure of the Birchwood Insight Scale. *Psychiatry Res*. 2014;216(2):263-8. Epub 2014/03/08. doi: 10.1016/j.psychres.2014.01.043.
 23. Compton MT. Food insecurity as a social determinant of mental health. *Psychiatr Ann*. 2014;44(1):46-51. doi: 10.3928/00485713-20140108-08.
 24. Compton MT, Bakeman R, Broussard B, Hankerson-Dyson D, Husbands L, Krishan S, Stewart-Hutto T, D'Orio BM, Oliva JR, Thompson NJ, Watson AC. The police-based crisis intervention team (CIT) model: I. Effects on officers' knowledge, attitudes, and skills. *Psychiatr Serv*. 2014;65(4):517-22. doi: 10.1176/appi.ps.201300107.
 25. Compton MT, Bakeman R, Broussard B, Hankerson-Dyson D, Husbands L, Krishan S, Stewart-

- Hutto T, D'Orio BM, Oliva JR, Thompson NJ, Watson AC. The police-based crisis intervention team (CIT) model: II. Effects on level of force and resolution, referral, and arrest. *Psychiatr Serv*. 2014;65(4):523-9. doi: 10.1176/appi.ps.201300108.
26. Compton MT, Berez C, Walker EF. The relative importance of family history, gender, mode of onset, and age at onset in predicting clinical features of first-episode psychotic disorders. *Clin Schizophr Relat Psychoses*. 2014:1-26. Epub 2014/11/05. doi: 10.3371/csrf.cobe.103114.
 27. Compton MT, Shim R. This issue: The social determinants of mental health. *Psychiatr Ann*. 2014;44(1):17-20. doi: 10.3928/00485713-20140108-03.
 28. Conejero-Goldberg C, Gomar JJ, Bobes-Bascaran T, Hyde TM, Kleinman JE, Herman MM, Chen S, Davies P, Goldberg TE. APOE2 enhances neuroprotection against alzheimer's disease through multiple molecular mechanisms. *Mol Psychiatr*. 2014;19(11):1243-50. Epub 2014/02/05. doi: 10.1038/mp.2013.194.
 29. Congdon E, Altshuler LL, Mumford JA, Karlsgodt KH, Sabb FW, Ventura J, McGough JJ, London ED, Cannon TD, Bilder RM, Poldrack RA. Neural activation during response inhibition in adult attention-deficit/hyperactivity disorder: Preliminary findings on the effects of medication and symptom severity. *Psychiatry Res Neuroimaging*. 2014;222(1-2):17-28. Epub 2014/03/04. doi: 10.1016/j.psychres.2014.02.002.
 30. Cordes J, Thunker J, Regenbrecht G, Zielasek J, Correll CU, Schmidt-Kraepelin C, Lange-Asschenfeldt C, Agelink MW, Kahl KG, Gaebel W, Klimke A, Hauner H. Can an early weight management program (WMP) prevent olanzapine (OLZ)-induced disturbances in body weight, blood glucose and lipid metabolism? Twenty-four- and 48-week results from a 6-month randomized trial. *World J Biol Psychiatry*. 2014;15(3):229-41. doi: 10.3109/15622975.2011.592546.
 31. Correll C. The role of the extended health care team in successful LAI therapy: Education to overcome barriers. *J Clin Psychiatry*. 2014;75(9):e25-e.
 32. Correll CU. Mechanism of action of antipsychotic medications. *J Clin Psychiatry*. 2014;75(9):e23-e.
 33. Correll CU. Recognition of patients who would benefit from LAI antipsychotic treatment: How to assess adherence. *J Clin Psychiatry*. 2014;75(11):e29. Epub 2014/12/04. doi: 10.4088/JCP.13024tx3c.
 34. Correll CU, Carbon M. Efficacy of pharmacologic and psychotherapeutic interventions in psychiatry to talk or to prescribe: Is that the question? *JAMA Psychiatry*. 2014;71(6):624-6. Epub 2014/05/03. doi: 10.1001/jamapsychiatry.2014.301.
 35. Correll CU, Hauser M, Penzner JB, Auther AM, Kafantaris V, Saito E, Olvet D, Carrion RE, Birmaher B, Chang KD, DelBello MP, Singh MK, Pavuluri M, Cornblatt BA. Type and duration of subsyndromal symptoms in youth with bipolar I disorder prior to their first manic episode. *Bipolar Disord*. 2014;16(5):478-92. Epub 2014/03/07. doi: 10.1111/bdi.12194.
 36. Correll CU, Kane JM. Schizophrenia: Mechanism of action of current and novel treatments. *J Clin Psychiatry*. 2014;75(4):347-8. Epub 2014/05/13. doi: 10.4088/JCP.13078co8c.
 37. Correll CU, Olvet DM, Auther AM, Hauser M, Kishimoto T, Carrion RE, Snyder S, Cornblatt BA. The bipolar prodrome symptom interview and scale-prospective (BPSS-P): Description and validation in a psychiatric sample and healthy controls. *Bipolar Disord*. 2014;16(5):505-22. Epub 2014/05/09. doi: 10.1111/bdi.12209.
 38. Correll CU, Robinson DG, Schooler NR, Brunette MF, Mueser KT, Rosenheck RA, Marcy P, Addington J, Estroff SE, Robinson J, Penn DL, Azrin S, Goldstein A, Severe J, Heinssen R, Kane JM. Cardiometabolic risk in patients with first-episode schizophrenia spectrum disorders baseline results from the RAISE-ETP study. *JAMA Psychiatry*. 2014;71(12):1350-63. Epub 2014/10/17. doi: 10.1001/jamapsychiatry.2014.1314.
 39. Crowley MJ, McCrory DC, Chatterjee R, Gierisch JM, Myers ER, Schmit KM, Coeytaux RR, Correll CU, Kendrick AS, Sanders GD. Prioritization of research addressing antipsychotics for adolescents and young adults with bipolar disorder. *Ann Intern Med*. 2014;160(7):492-+.
 40. Dargani NV, Malhotra AK. Safety profile of iloperidone in the treatment of schizophrenia. *Expert Opin Drug Saf*. 2014;13(2):241-6. Epub 2013/11/12. doi: 10.1517/14740338.2014.854770.
 41. DeRosse P, Ikuta T, Peters BD, Karlsgodt K, Szeszko PR, Malhotra AK. Adding insult to injury:

- Childhood and adolescent risk factors for psychosis predict lower fractional anisotropy in the superior longitudinal fasciculus in healthy adults. *Psychiatry Res Neuroimaging*. 2014;224(3):296-302. doi: 10.1016/j.psychresns.2014.09.001.
42. DeRosse P, Nitzburg GC, Ikuta T, Peters BD, Malhotra AK, Szeszko PR. Evidence from structural and diffusion tensor imaging for frontotemporal deficits in psychometric schizotypy. *Schizophr Bull*. 2015;41(1):104-14. Epub 2014/11/14. doi: 10.1093/schbul/sbu150.
 43. DeRosse P, Nitzburg GC, Kompancaril B, Malhotra AK. The relation between childhood maltreatment and psychosis in patients with schizophrenia and non-psychiatric controls. *Schizophr Res*. 2014;155(1-3):66-71. Epub 2014/04/08. doi: 10.1016/j.schres.2014.03.009.
 44. Drogemoller BI, Niehaus DJ, Chiliza B, van der Merwe L, Asmal L, Malhotra AK, Wright GE, Emsley R, Warnich L. Patterns of variation influencing antipsychotic treatment outcomes in south african first-episode schizophrenia patients. *Pharmacogenomics*. 2014;15(2):189-99. doi: 10.2217/pgs.13.218.
 45. Felsky D, Szeszko P, Yu L, Honer WG, De Jager PL, Schneider JA, Malhotra AK, Lencz T, Ikuta T, Pipitone J, Chakravarty MM, Lobaugh NJ, Mulsant BH, Pollock BG, Kennedy JL, Bennett DA, Voineskos AN. The sor11 gene and convergent neural risk for alzheimer's disease across the human lifespan. *Mol Psychiatr*. 2014;19(10):1125-32. Epub 2013/10/30. doi: 10.1038/mp.2013.142.
 46. First MB, Bhat V, Adler D, Dixon L, Goldman B, Koh S, Levine B, Oslin D, Siris S. How do clinicians actually use the diagnostic and statistical manual of mental disorders in clinical practice and why we need to know more. *J Nerv Ment Dis*. 2014;202(12):841-4. Epub 2014/11/13. doi: 10.1097/nmd.0000000000000210.
 47. Fleischhacker WW, Baker RA, Eramo A, Sanchez R, Tsai LF, Peters-Strickland T, Perry PP, McQuade RD, Johnson BR, Carson WH, Kane JM. Effects of aripiprazole once-monthly on domains of personal and social performance: Results from 2 multicenter, randomized, double-blind studies. *Schizophr Res*. 2014;159(2-3):415-20. Epub 2014/10/06. doi: 10.1016/j.schres.2014.09.019.
 48. Fleischhacker WW, Kane JM, Geier J, Karayal O, Kolluri S, Eng SM, Reynolds RF, Strom BL. Completed and attempted suicides among 18,154 subjects with schizophrenia included in a large simple trial. *J Clin Psychiatry*. 2014;75(3):E184-E90. doi: 10.4088/JCP.13m08563.
 49. Fleischhacker WW, Sanchez R, Perry PP, Jin N, Peters-Strickland T, Johnson BR, Baker RA, Eramo A, McQuade RD, Carson WH, Walling D, Kane JM. Aripiprazole once-monthly for treatment of schizophrenia: Double-blind, randomised, non-inferiority study. *Br J Psychiatry*. 2014;205(2):135-44. Epub 2014/06/14. doi: 10.1192/bjp.bp.113.134213.
 50. Fonseca-Pedrero E, Compton MT, Tone EB, Ortuno-Sierra J, Paino M, Fumero A, Lemos-Giraldez S. Cross-cultural invariance of the factor structure of the schizotypal personality questionnaire across spanish and american college students. *Psychiatry Res*. 2014;220(3):1071-6. Epub 2014/11/22. doi: 10.1016/j.psychres.2014.06.050.
 51. Fornari V. Review of care of children exposed to the traumatic effects of disaster, by jon a. Shaw, zelde espinel, and james m. Shultz. *J Child Adolesc Psychopharmacol*. 2014;24(9):532-3. doi: 10.1089/cap.2014.24113.
 52. Forsyth JK, McEwen SC, Gee DG, Bearden CE, Addington J, Goodyear B, Cadenhead KS, Mirzakhania H, Cornblatt BA, Olvet DM, Mathalon DH, McGlashan TH, Perkins DO, Belger A, Seidman LJ, Thermenos HW, Tsuang MT, van Erp TGM, Walker EF, Hamann S, Woods SW, Qiu ML, Cannon TD. Reliability of functional magnetic resonance imaging activation during working memory in a multi-site study: Analysis from the north american prodrome longitudinal study. *Neuroimage*. 2014;97:41-52. doi: 10.1016/j.neuroimage.2014.04.027.
 53. Freudenberg-Hua Y, Freudenberg J, Vacic V, Abhyankar A, Emde AK, Ben-Avraham D, Barzilai N, Oswald D, Christen E, Koppel J, Greenwald B, Darnell RB, Germer S, Atzmon G, Davies P. Disease variants in genomes of 44 centenarians. *Mol Genet Genomic Med*. 2014;2(5):438-50. Epub 2014/10/22. doi: 10.1002/mgg3.86.
 54. Galling B, Correll CU. Do antipsychotics increase diabetes risk in children and adolescents? *Expert Opin Drug Saf*. 2015;14(2):219-41. Epub 2014/12/07. doi: 10.1517/14740338.2015.979150.

55. Garcia-Portilla MP, Gomar J, Bobes-Bascaran MT, Menendez-Miranda I, Saiz PA, Muniz J, Arango C, Patterson T, Harvey P, Bobes J, Goldberg T. Development of the Spanish brief-version of the University of California performance skills assessment (Sp-UPSA-Brief) in patients with schizophrenia and bipolar disorder. *Rev Psiquiatr Salud Ment.* 2014;7(3):113-20. Epub 2014/07/06. doi: 10.1016/j.rpsm.2014.02.003.
56. Gerhard T, Akincigil A, Correll CU, Foglio NJ, Crystal S, Olfson M. National trends in second-generation antipsychotic augmentation for nonpsychotic depression. *J Clin Psychiatry.* 2014;75(5):490-U206. doi: 10.4088/JCP.13m08675.
57. Gilbert DL, Budman CL, Singer HS, Kurlan R, Chipkin RE. A D1 receptor antagonist, ecopipam, for treatment of tics in tourette syndrome. *Clin Neuropharmacol.* 2014;37(1):26-30. Epub 2014/01/18. doi: 10.1097/wnf.0000000000000017.
58. Girshman YJ, Wang Y, Mendelowitz A. Olanzapine for the treatment of psychiatric illness and urticaria: A case report. *Psychosomatics.* 2014;55(6):735-8. Epub 2014/09/30.
59. Goldstein JI, Jarskog LF, Hilliard C, Alfirevic A, Duncan L, Fourches D, Huang HL, Lek M, Neale BM, Ripke S, Shianna K, Szatkiewicz JP, Tropsha A, van den Oord E, Cascorbi I, Dettling M, Gazit E, Goff DC, Holden AL, Kelly DL, Malhotra AK, Nielsen J, Pirmohamed M, Rujescu D, Werge T, Levy DL, Josiassen RC, Kennedy JL, Lieberman JA, Daly MJ, Sullivan PF. Clozapine-induced agranulocytosis is associated with rare hla-dqb1 and hla-b alleles. *Nat Commun.* 2014;5:9. doi: 10.1038/ncomms5757.
60. Goldstein TR, Fersch-Podrat R, Axelson DA, Gilbert A, Hlastala SA, Birmaher B, Frank E. Early intervention for adolescents at high risk for the development of bipolar disorder: Pilot study of interpersonal and social rhythm therapy (IPSRT). *Psychotherapy.* 2014;51(1):180-9. Epub 2014/01/01. doi: 10.1037/a0034396.
61. Gomar JJ, Conejero-Goldberg C, Davies P, Goldberg TE, Alzheimer's Dis Neuroimaging I. Extension and refinement of the predictive value of different classes of markers in ADNI: Four-year follow-up data. *Alzheimers Dement.* 2014;10(6):704-12. doi: 10.1016/j.jalz.2013.11.009.
62. Gomar JJ, Gordon ML, Dickinson D, Kingsley PB, Ulug AM, Keehlisen L, Huet S, Buthorn JJ, Koppel J, Christen E, Conejero-Goldberg C, Davies P, Goldberg TE. Apoe genotype modulates proton magnetic resonance spectroscopy metabolites in the aging brain. *Biol Psychiatry.* 2014;75(9):686-92. Epub 2013/07/09. doi: 10.1016/j.biopsych.2013.05.022.
63. Gou L, Zhou JS, Xiang YT, Zhu XM, Correll CU, Ungvari GS, Chiu HFK, Lai KYC, Wang XP. Frequency of involuntary admissions and its associations with demographic and clinical characteristics in china. *Arch Psychiatr Nurs.* 2014;28(4):272-6. doi: 10.1016/j.apnu.2014.04.002.
64. Grudnikoff E, Soto EC, Frederickson A, Birnbaum ML, Saito E, Dicker R, Kane JM, Correll CU. Suicidality and hospitalization as cause and outcome of pediatric psychiatric emergency room visits. *Eur Child Adolesc Psychiatry.* 2014. Epub 2014/10/22. doi: 10.1007/s00787-014-0624-x.
65. Grudnikoff E, Taneli T, Correll CU. Characteristics and disposition of youth referred from schools for emergency psychiatric evaluation. *Eur Child Adolesc Psychiatry.* 2014. Epub 2014/09/28. doi: 10.1007/s00787-014-0618-8.
66. Gruner P, Vo A, Argyelan M, Ikuta T, Degnan AJ, John M, Peters BD, Malhotra AK, Ulug AM, Szeszko PR. Independent component analysis of resting state activity in pediatric obsessive-compulsive disorder. *Hum Brain Mapp.* 2014;35(10):5306-15. doi: 10.1002/hbm.22551.
67. Gupta S, Cahill JD, Ranganathan M, Correll CU. The endocannabinoid system and schizophrenia: Links to the underlying pathophysiology and to novel treatment approaches. *J Clin Psychiatry.* 2014;75(3):285-7. doi: 10.4088/JCP.14ac08982.
68. Helfinstein SM, Schonberg T, Congdon E, Karlsgodt KH, Mumford JA, Sabb FW, Cannon TD, London ED, Bilder RM, Poldrack RA. Predicting risky choices from brain activity patterns. *Proc Natl Acad Sci U S A.* 2014;111(7):2470-5. doi: 10.1073/pnas.1321728111.
69. Hirota T, Schwartz S, Correll CU. Alpha-2 agonists for attention-deficit/hyperactivity disorder in youth: A systematic review and meta-analysis of monotherapy and add-on trials to stimulant therapy. *J Am Acad Child Adolesc Psychiatry.* 2014;53(2):153-73. Epub 2014/01/30. doi: 10.1016/j.jaac.2013.11.009.
70. Hoffman P, Kane JM. Telepsychiatry education and curriculum development in residency training.

- Acad Psychiatry. 2015;39(1):108-9. Epub 2014/01/31. doi: 10.1007/s40596-013-0006-6.
71. Ifteni P, Correll CU, Burtea V, Kane JM, Manu P. Sudden unexpected death in schizophrenia: Autopsy findings in psychiatric inpatients. *Schizophr Res*. 2014;155(1-3):72-6. Epub 2014/04/08. doi: 10.1016/j.schres.2014.03.011.
 72. Ifteni P, Correll CU, Nielsen J, Burtea V, Kane JM, Manu P. Rapid clozapine titration in treatment-refractory bipolar disorder. *J Affect Disord*. 2014;166:168-72. Epub 2014/07/12. doi: 10.1016/j.jad.2014.04.020.
 73. Ifteni P, Moga MA, Burtea V, Correll CU. Schizophrenia relapse after stopping olanzapine treatment during pregnancy: A case report. *Therap Clin Risk Manag*. 2014;10:901-4. Epub 2014/11/05. doi: 10.2147/tcrm.s70545.
 74. Ifteni P, Nielsen J, Burtea V, Correll CU, Kane JM, Manu P. Effectiveness and safety of rapid clozapine titration in schizophrenia. *Acta Psychiatr Scand*. 2014;130(1):25-9. doi: 10.1111/acps.12241.
 75. Ikuta T, Peters BD, Guha S, John M, Karlsgodt KH, Lencz T, Szeszko PR, Malhotra AK. A schizophrenia risk gene, *znf804a*, is associated with brain white matter microstructure. *Schizophr Res*. 2014;155(1-3):15-20. Epub 2014/04/02. doi: 10.1016/j.schres.2014.03.001.
 76. Ikuta T, Robinson DG, Gallego JA, Peters BD, Gruner P, Kane J, John M, Sevy S, Malhotra AK, Szeszko PR. Subcortical modulation of attentional control by second-generation antipsychotics in first-episode psychosis. *Psychiatry Res Neuroimaging*. 2014;221(2):127-34. Epub 2013/10/15. doi: 10.1016/j.pscychresns.2013.09.010.
 77. Ikuta T, Shafritz KM, Bregman J, Peters BD, Gruner P, Malhotra AK, Szeszko PR. Abnormal cingulum bundle development in autism: A probabilistic tractography study. *Psychiatry Res Neuroimaging*. 2014;221(1):63-8. Epub 2013/11/16. doi: 10.1016/j.pscychresns.2013.08.002.
 78. Inczedy-Farkas G, Trampush JW, Forintos DP, Beech D, Andrejkovics M, Varga Z, Remenyi V, Bereznai B, Gal A, Molnar MJ. Mitochondrial DNA mutations and cognition: A case-series report. *Arch Clin Neuropsychol*. 2014;29(4):315-21. doi: 10.1093/arclin/acu016.
 79. Jalbrzikowski M, Villalon-Reina JE, Karlsgodt KH, Senturk D, Chow C, Thompson PM, Bearden CE. Altered white matter microstructure is associated with social cognition and psychotic symptoms in 22q11.2 microdeletion syndrome. *Front Behav Neurosci*. 2014;8:393. Epub 2014/11/27. doi: 10.3389/fnbeh.2014.00393.
 80. Jensen KG, Juul K, Fink-Jensen A, Correll CU, Pagsberg AK. Corrected qt changes during antipsychotic treatment of children and adolescents: A systematic review and meta-analysis of clinical trials. *J Am Acad Child Adolesc Psychiatry*. 2015;54(1):25-36. Epub 2014/12/20. doi: 10.1016/j.jaac.2014.10.002.
 81. Joffe RT, Sullivan TB. The significance of an isolated elevated TSH level in a depressed patient: A clinical commentary. *Int J Psychiatr Med*. 2014;48(3):167-73. Epub 2014/12/11. doi: 10.2190/PM.48.3.b.
 82. Kane J, Correll C, Harvey P, Olfson M. Clinical and cost implications of treating schizophrenia: Safety, efficacy, relapse prevention, and patient outcomes. *J Clin Psychiatry*. 2014;75(8):e20-e.
 83. Kane JM. Attitudinal barriers to prescribing *la* antipsychotics in the outpatient setting: Communicating with patients, families, and caregivers. *J Clin Psychiatry*. 2014;75(12):e33. Epub 2015/01/01. doi: 10.4088/JCP.13024tx2c.
 84. Kane JM. Financial incentives improve adherence to maintenance antipsychotic treatment. *Evid Based Ment Health*. 2014;17(2):62. Epub 2014/01/31. doi: 10.1136/eb-2013-101647.
 85. Kane JM. Technology-based interventions in health care. *Epidemiol Psychiatr Sci*. 2014;23(4):323-6. Epub 2014/08/27. doi: 10.1017/s2045796014000444.
 86. Kane JM, Peters-Strickland T, Baker RA, Hertel P, Eramo A, Jin N, Perry PP, Gara M, McQuade RD, Carson WH, Sanchez R. Aripiprazole once-monthly in the acute treatment of schizophrenia: Findings from a 12-week, randomized, double-blind, placebo-controlled study. *J Clin Psychiatry*. 2014;75(11):1254-60. Epub 2014/09/05. doi: 10.4088/JCP.14m09168.
 87. Kane JM, Zhao C, Johnson BR, Baker RA, Eramo A, McQuade RD, Duca AR, Sanchez R, Peters-Strickland T. Hospitalization rates in patients switched from oral anti-psychotics to aripiprazole once-monthly: Final efficacy analysis. *J Med Econ*. 2014:1-10. Epub 2014/10/28. doi:

10.3111/13696998.2014.979936.

88. Karlsgodt KH, van Erp TGM, Bearden CE, Cannon TD. Altered relationships between age and functional brain activation in adolescents at clinical high risk for psychosis. *Psychiatry Res Neuroimaging*. 2014;221(1):21-9. doi: 10.1016/j.psychres.2013.08.004.
89. Kellner CH, McClintock SM, McCall WV, Petrides G, Knapp RG, Weiner RD, Young RC, Greenberg RM, Rudorfer MV, Ahle GM, Liebman LS, Lisanby SH, Grp CP. Brief pulse and ultrabrief pulse right unilateral electroconvulsive therapy (ECT) for major depression: Efficacy, effectiveness, and cognitive effects. *J Clin Psychiatry*. 2014;75(7):777-. doi: 10.4088/JCP.14r08997.
90. Kim G, Shim R, Ford KL, Baker TA. The relation between diabetes self-efficacy and psychological distress among older adults: Do racial and ethnic differences exist? *J Aging Health*. 2014;27(2):320-33. Epub 2014/09/19. doi: 10.1177/0898264314549662.
91. Kirwin P, Conroy M, Lyketsos C, Greenwald B, Forester B, Devries C, Ahmed, II, Wiechers I, Zdanys K, Steffens D, Reynolds CF, 3rd. A call to restructure psychiatry general and subspecialty training. *Acad Psychiatry*. 2014. Epub 2014/05/09. doi: 10.1007/s40596-014-0144-5.
92. Kiser LJ, Stover CS, Navalta CP, Dorado J, Vogel JM, Abdul-Adil JK, Kim S, Lee RC, Vivrette R, Briggs EC. Effects of the child-perpetrator relationship on mental health outcomes of child abuse: It's (not) all relative. *Child Abuse Negl*. 2014;38(6):1083-93. Epub 2014/03/26. doi: 10.1016/j.chiabu.2014.02.017.
93. Kishimoto T, Robenzadeh A, Leucht C, Leucht S, Watanabe K, Mimura M, Borenstein M, Kane JM, Correll CU. Long-acting injectable vs oral antipsychotics for relapse prevention in schizophrenia: A meta-analysis of randomized trials. *Schizophr Bull*. 2014;40(1):192-213. Epub 2012/12/22. doi: 10.1093/schbul/sbs150.
94. Koiliari E, Roussos P, Pasparakis E, Lencz T, Malhotra A, Siever LJ, Giakoumaki SG, Bitsios P. The csmd1 genome-wide associated schizophrenia risk variant rs10503253 affects general cognitive ability and executive function in healthy males. *Schizophr Res*. 2014;154(1-3):42-7. Epub 2014/03/19. doi: 10.1016/j.schres.2014.02.017.
95. Koppel J, Acker C, Davies P, Lopez OL, Jimenez H, Azose M, Greenwald BS, Murray PS, Kirkwood CM, Kofler J, Sweet RA. Psychotic alzheimer's disease is associated with gender-specific tau phosphorylation abnormalities. *Neurobiol Aging*. 2014;35(9):2021-8. Epub 2014/04/16. doi: 10.1016/j.neurobiolaging.2014.03.003.
96. Koppel J, Greenwald BS. Optimal treatment of alzheimer's disease psychosis: Challenges and solutions. *Neuropsychiatr Dis Treat*. 2014;10:2253-62. Epub 2014/12/05. doi: 10.2147/ndt.s60837.
97. Koppel J, Jimenez H, Azose M, D'Abramo C, Acker C, Buthorn J, Greenwald BS, Lewis J, Lesser M, Liu Z, Davies P. Pathogenic tau species drive a psychosis-like phenotype in a mouse model of alzheimer's disease. *Behav Brain Res*. 2014;275:27-33. Epub 2014/08/26. doi: 10.1016/j.bbr.2014.08.030.
98. Koppel J, Sunday S, Goldberg TE, Davies P, Christen E, Greenwald BS, Alzheimer's Dis Neuroimaging I. Psychosis in alzheimer's disease is associated with frontal metabolic impairment and accelerated decline in working memory: Findings from the alzheimer's disease neuroimaging initiative. *Am J Geriatr Psychiatr*. 2014;22(7):698-707. doi: 10.1016/j.jagp.2012.10.028.
99. Koppel J, Vingtdoux V, Marambaud P, d'Abramo C, Jimenez H, Stauber M, Friedman R, Davies P. Cb2 receptor deficiency increases amyloid pathology and alters tau processing in a transgenic mouse model of alzheimer's disease. *Mol Med*. 2014;20:29-36. Epub 2014/04/12. doi: 10.2119/molmed.2013.00140.revised.
100. Korponay C, Nitzburg GC, Malhotra AK, DeRosse P. Positive and negative subclinical symptoms and mccb performance in non-psychiatric controls. *Schizophr Res Cogn*. 2014;1(4):175-9. Epub 2014/12/23. doi: 10.1016/j.scog.2014.09.002.
101. Koster LS, Carbon M, Correll CU. Emerging drugs for schizophrenia: An update. *Expert Opin Emerg Drugs*. 2014;19(4):511-31. doi: 10.1517/14728214.2014.958148.
102. Krishan S, Bakeman R, Broussard B, Cristofaro SL, Hankerson-Dyson D, Husbands L, Watson AC, Compton MT. The influence of neighborhood characteristics on police officers' encounters with persons suspected to have a serious mental illness. *Int J Law Psychiatr*. 2014;37(4):359-69. Epub

- 2014/03/19. doi: 10.1016/j.ijlp.2014.02.006.
103. Larsen JR, Vedtofte L, Holst JJ, Oturai P, Kjaer A, Corell CU, Viltsboll T, Fink-Jensen A. Does a glp-1 receptor agonist change glucose tolerance in patients treated with antipsychotic medications? Design of a randomised, double-blinded, placebo-controlled clinical trial. *BMJ Open*. 2014;4(3):7. doi: 10.1136/bmjopen-2013-004227.
 104. Lee TY, Kim SN, Correll CU, Byun MS, Kim E, Jang JH, Kang DH, Yun JY, Kwon JS. Symptomatic and functional remission of subjects at clinical high risk for psychosis: A 2-year naturalistic observational study. *Schizophr Res*. 2014;156(2-3):266-71. Epub 2014/05/13. doi: 10.1016/j.schres.2014.04.002.
 105. Lencz T, Knowles E, Davies G, Guha S, Liewald DC, Starr JM, Djurovic S, Melle I, Sundet K, Christoforou A, Reinvang I, Mukherjee S, DeRosse P, Lundervold A, Steen VM, John M, Espeseth T, Raikkonen K, Widen E, Palotie A, Eriksson JG, Giegling I, Konte B, Ikeda M, Roussos P, Giakoumaki S, Burdick KE, Payton A, Ollier W, Horan M, Donohoe G, Morris D, Corvin A, Gill M, Pendleton N, Iwata N, Darvasi A, Bitsios P, Rujescu D, Lahti J, Hellard SL, Keller MC, Andreassen OA, Deary IJ, Glahn DC, Malhotra AK. Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: A report from the cognitive genomics consortium (cogent). *Mol Psychiatr*. 2014;19(2):168-74. Epub 2013/12/18. doi: 10.1038/mp.2013.166.
 106. Leopold K, Ratzer S, Correll CU, Rottmann-Wolf M, Pfeiffer S, Ritter P, Bauer M, Pfennig A. Characteristics, symptomatology and naturalistic treatment in individuals at-risk for bipolar disorders: Baseline results in the first 180 help-seeking individuals assessed at the dresden high-risk project. *J Affect Disord*. 2014;152:427-33. doi: 10.1016/j.jad.2013.10.009.
 107. Li HF, Luo JF, ChuanyueWang, Xie SP, Xu XF, XiaopingWang, Yu WJ, Gu NF, Kane JM. Efficacy and safety of aripiprazole in chinese han schizophrenia subjects: A randomized, double-blind, active parallel-controlled, multicenter clinical trial (vol 157, pg 112, 2014). *Schizophr Res*. 2014;159(1):256-. doi: 10.1016/j.schres.2014.07.035.
 108. Li HF, Luo JF, Wang CY, Xie SP, Xu XF, Wang XP, Yu WJ, Gu NF, Kane JM. Efficacy and safety of aripiprazole in chinese han schizophrenia subjects: A randomized, double-blind, active parallel-controlled, multicenter clinical trial. *Schizophr Res*. 2014;157(1-3):112-9. doi: 10.1016/j.schres.2014.05.040.
 109. Li Q, Xiang YT, Su YA, Shu L, Yu X, Chiu HF, Correll CU, Ungvari GS, Lai KY, Ma C, Wang GH, Bai PS, Li T, Sun LZ, Shi JG, Chen XS, Mei QY, Li KQ, Si TM. Antipsychotic polypharmacy in schizophrenia patients in china and its association with treatment satisfaction and quality of life: Findings of the third national survey on use of psychotropic medications in china. *Aust N Z J Psychiatry*. 2015;49(2):129-36. Epub 2014/06/14. doi: 10.1177/0004867414536931.
 110. Lu B, Kwan K, Levine YA, Olofsson PS, Yang H, Li JH, Joshi S, Wang HC, Andersson U, Chavan SS, Tracey KJ. Alpha 7 nicotinic acetylcholine receptor signaling inhibits inflammasome activation by preventing mitochondrial DNA release. *Mol Med*. 2014;20:350-8. doi: 10.2119/molmed.2013.00117.
 111. Ma XR, Hou CL, Zang Y, Jia FJ, Lin YQ, Li Y, Chiu HF, Ungvari GS, Correll CU, Lai KY, Zhong BL, Cao XL, Cai MY, Yun J, Xiang YT. Could the quick inventory of depressive symptomatology-self-report (QIDS-SR) be used in depressed schizophrenia patients? *J Affect Disord*. 2014;172c:191-4. Epub 2014/12/03. doi: 10.1016/j.jad.2014.09.051.
 112. Malhotra AK. Genes and schizophrenia: From a festschrift seminar honoring william t. Carpenter jr, md. *Schizophr Bull*. 2014;40:S117-S22. Epub 2013/10/12. doi: 10.1093/schbul/sbt135.
 113. Manu P, Al-Dhaheer Z, Dargani N, Correll CU. Acanthosis nigricans during treatment with aripiprazole. *Am J Ther*. 2014;21(3):E90-E3. Epub 2012/09/27. doi: 10.1097/MJT.0b013e3182491e29.
 114. Manu P, Al-Dhaheer Z, Khan S, Kane JM, Correll CU. Elevated blood urea nitrogen and medical outcome of psychiatric inpatients. *Psychiatr Q*. 2014;85(1):111-20. Epub 2013/10/19. doi: 10.1007/s11126-013-9274-2.
 115. Manu P, Correll CU, Wampers M, Mitchell AJ, Probst M, Vancampfort D, De Hert M. Markers of inflammation in schizophrenia: Association vs. Causation. *World Psychiatry*. 2014;13(2):189-92. Epub 2014/06/04. doi: 10.1002/wps.20117.

116. Manu P, Correll CU, Wampers M, van Winkel R, Yu W, Shiffeldrim D, De Hert M. Dysmetabolic features of the overweight patients receiving antipsychotic drugs: A comparison with normal weight and obese subjects. *Eur Psychiat*. 2014;29(3):179-82. Epub 2013/02/19. doi: 10.1016/j.eurpsy.2012.12.001.
117. Manu P, Khan S, Radhakrishnan R, Russ MJ, Kane JM, Correll CU. Body mass index identified as an independent predictor of psychiatric readmission. *J Clin Psychiatry*. 2014;75(6):E573-E7. Epub 2014/07/09. doi: 10.4088/JCP.13m08795.
118. Marano CM, Workman CI, Lyman CH, Kramer E, Hermann CR, Ma YL, Dhawan V, Chaly T, Eidelberg D, Smith GS. The relationship between fasting serum glucose and cerebral glucose metabolism in late-life depression and normal aging. *Psychiatry Res Neuroimaging*. 2014;222(1-2):84-90. doi: 10.1016/j.psychresns.2014.01.009.
119. Marshall C, Denny E, Cadenhead KS, Cannon TD, Cornblatt BA, McGlashan TH, Perkins DO, Seidman LJ, Tsuang MT, Woods SW, Walker E, Addington J. The content of attenuated psychotic symptoms in those at clinical high risk for psychosis. *Psychiatry Res*. 2014;219(3):506-12. Epub 2014/07/23. doi: 10.1016/j.psychres.2014.06.023.
120. McFarlane WR, Levin B, Travis L, Lucas FL, Lynch S, Verdi M, Williams D, Adelsheim S, Calkins R, Carter CS, Cornblatt B, Taylor SF, Auther AM, McFarland B, Melton R, Migliorati M, Niendam T, Ragland JD, Sale T, Salvador M, Spring E. Clinical and functional outcomes after 2 years in the early detection and intervention for the prevention of psychosis multisite effectiveness trial. *Schizophr Bull*. 2015;41(1):30-43. Epub 2014/07/30. doi: 10.1093/schbul/sbu108.
121. McGrath LM, Yu DM, Marshall C, Davis LK, Thiruvahindrapuram B, Li BB, Cappi C, Gerber G, Wolf A, Schroeder FA, Osiecki L, O'Dushlaine C, Kirby A, Illmann C, Haddad S, Gallagher P, Fagerness JA, Barr CL, Bellodi L, Benarroch F, Bienvenu OJ, Black DW, Bloch MH, Bruun RD, Budman CL, Camarena B, Cath DC, Cavallini MC, Chouinard S, Coric V, Cullen B, Delorme R, Denys D, Derks EM, Dion Y, Rosario MC, Eapen V, Evans P, Falkai P, Fernandez TV, Garrido H, Geller D, Grabe HJ, Grados MA, Greenberg BD, Gross-Tsur V, Gruenblatt E, Heiman GA, Hemmings SMJ, Herrera LD, Hounie AG, Jankovic J, Kennedy JL, King RA, Kurlan R, Lanzagorta N, Leboyer M, Leckman JF, Lennertz L, Lochner C, Lowe TL, Lyon GJ, Macciardi F, Maier W, McCracken JT, McMahon W, Murphy DL, Naarden AL, Neale BM, Nurmi E, Pakstis AJ, Pato MT, Pato CN, Piacentini J, Pittenger C, Pollak Y, Reus VI, Richter MA, Riddle M, Robertson MM, Rosenberg D, Rouleau GA, Ruhrmann S, Sampaio AS, Samuels J, Sandor P, Sheppard B, Singer HS, Smit JH, Stein DJ, Tischfield JA, Vallada H, Veenstra-VanderWeele J, Walitza S, Wang Y, Wendfand JR, Shugart YY, Miguel EC, Nicolini H, Oostra BA, Moessner R, Wagner M, Ruiz-Linares A, Heutink P, Nestadt G, Freimer N, Petryshen T, Posthuma D, Jenike MA, Cox NJ, Hanna GL, Brentani H, Scherer SW, Arnold PD, Stewart SE, Mathews CA, Knowles JA, Cook EH, Pauls DL, Wang K, Scharf JM. Copy number variation in obsessive-compulsive disorder and tourette syndrome: A cross-disorder study. *J Am Acad Child Adolesc Psychiatr*. 2014;53(8):910-9. doi: 10.1016/j.jaac.2014.04.022.
122. McIntyre RS, Correll C. Predicting and preventing bipolar disorder: The need to fundamentally advance the strategic approach. *Bipolar Disord*. 2014;16(5):451-4. doi: 10.1111/bdi.12216.
123. Meyer EC, Carrion RE, Cornblatt BA, Addington J, Cadenhead KS, Cannon TD, McGlashan TH, Perkins DO, Tsuang MT, Walker EF, Woods SW, Heinssen R, Seidman LJ. The relationship of neurocognition and negative symptoms to social and role functioning over time in individuals at clinical high risk in the first phase of the north american prodrome longitudinal study. *Schizophr Bull*. 2014;40(6):1452-61. Epub 2014/02/20. doi: 10.1093/schbul/sbt235.
124. Miura I, Zhang JP, Nitta M, Lencz T, Kane JM, Malhotra AK, Yabe H, Correll CU. Bdnf val66met polymorphism and antipsychotic-induced tardive dyskinesia occurrence and severity: A meta-analysis. *Schizophr Res*. 2014;152(2-3):365-72. Epub 2014/01/15. doi: 10.1016/j.schres.2013.12.011.
125. Montojo CA, Ibrahim A, Karlsgodt KH, Chow C, Hilton AE, Jonas RK, Vesagas TK, Bearden CE. Disrupted working memory circuitry and psychotic symptoms in 22q11.2 deletion syndrome. *NeuroImage Clinical*. 2014;4:392-402. Epub 2014/02/26. doi: 10.1016/j.nicl.2014.01.010.
126. Montojo CA, Jalbrzikowski M, Congdon E, Domicoli S, Chow C, Dawson C, Karlsgodt KH, Bilder

- RM, Bearden CE. Neural substrates of inhibitory control deficits in 22q11.2 deletion syndrome. *Cereb Cortex*. 2015;25(4):1069-79. Epub 2013/11/02. doi: 10.1093/cercor/bht304.
127. Mukherjee S, Guha S, Ikeda M, Iwata N, Malhotra AK, Pe'er I, Darvasi A, Lencz T. Excess of homozygosity in the major histocompatibility complex in schizophrenia. *Hum Mol Genet*. 2014;23(22):6088-95. Epub 2014/06/20. doi: 10.1093/hmg/ddu308.
128. Myers N, Bhatti S, Broussard B, Compton M. Clinical correlates of initial treatment disengagement in first-episode psychosis. *Clin Schizophr Relat Psychoses*. 2014:1-21. Epub 2014/11/05. doi: 10.3371/csrp.mybh.103114.
129. Nelson JC, Baumann P, Delucchi K, Joffe R, Katona C. A systematic review and meta-analysis of lithium augmentation of tricyclic and second generation antidepressants in major depression. *J Affect Disord*. 2014;168:269-75. Epub 2014/07/30. doi: 10.1016/j.jad.2014.05.053.
130. Nielsen J, Ifteni P, Manu P, Kane JM, Correll CU. Comment on 'effectiveness and safety of rapid clozapine titration in schizophrenia' reply. *Acta Psychiatr Scand*. 2014;130(1):70-1. doi: 10.1111/acps.12273.
131. Nielsen J, Jensen SO, Friis RB, Valentin JB, Correll CU. Comparative effectiveness of risperidone long-acting injectable vs first-generation antipsychotic long-acting injectables in schizophrenia: Results from a nationwide, retrospective inception cohort study. *Schizophr Bull*. 2014;41(3):627-36. Epub 2014/09/03. doi: 10.1093/schbul/sbu128.
132. Nielsen RE, Laursen MF, Vernal DL, Bisgaard C, Jakobsen H, Steinhausen HC, Correll CU. Risk of diabetes in children and adolescents exposed to antipsychotics: A nationwide 12-year case-control study. *J Am Acad Child Adolesc Psychiatr*. 2014;53(9):971-9. Epub 2014/08/26. doi: 10.1016/j.jaac.2014.04.023.
133. Nitzburg GC, DeRosse P, Burdick KE, Peters BD, Gopin CB, Malhotra AK. MATRICS cognitive consensus battery (MCCB) performance in children, adolescents, and young adults. *Schizophr Res*. 2014;152(1):223-8. Epub 2013/12/11. doi: 10.1016/j.schres.2013.11.023.
134. Nitzburg GC, Malhotra AK, DeRosse P. The relationship between temperament and character and subclinical psychotic-like experiences in healthy adults. *Eur Psychiatr*. 2014;29(6):352-7. Epub 2014/01/21. doi: 10.1016/j.eurpsy.2013.11.006.
135. Olfson M, Blanco C, Wang S, Laje G, Correll CU. National trends in the mental health care of children, adolescents, and adults by office-based physicians. *JAMA Psychiatry*. 2014;71(1):81-90. Epub 2013/11/29. doi: 10.1001/jamapsychiatry.2013.3074.
136. Ostergaard SD, Bolwig TG, Petrides G. No causal association between electroconvulsive therapy and death a summary of a report from the danish health and medicines authority covering 99,728 treatments. *J Ect*. 2014;30(4):263-4. Epub 2014/08/29. doi: 10.1097/yct.000000000000169.
137. Ostergaard SD, Straszek S, Petrides G, Skadhede S, Jensen SOW, Munk-Jorgensen P, Nielsen J. Risk factors for conversion from unipolar psychotic depression to bipolar disorder. *Bipolar Disord*. 2014;16(2):180-9. doi: 10.1111/bdi.12152.
138. Pagsberg AK, Jeppesen P, Klauber DG, Jensen KG, Ruda D, Stentebjerg-Olesen M, Jantzen P, Rasmussen S, Saldeen EAS, Lauritsen MBG, Bilenberg N, Stenstrom AD, Pedersen J, Nyvang L, Madsen S, Lauritsen MB, Vernal DL, Thomsen PH, Paludan J, Werge TM, Winge K, Juul K, Glud C, Skoog M, Wetterslev J, Jepsen JRM, Correll CU, Fink-Jensen A, Fagerlund B. Quetiapine versus aripiprazole in children and adolescents with psychosis - protocol for the randomised, blinded clinical tolerability and efficacy of antipsychotics (TEA) trial. *BMC Psychiatry*. 2014;14:13. doi: 10.1186/1471-244x-14-199.
139. Pagsberg AK, Tarp S, Glintborg D, Stenstrom AD, Fink-Jensen A, Correll CU, Christensen R. Antipsychotic treatment for children and adolescents with schizophrenia spectrum disorders: Protocol for a network meta-analysis of randomised trials. *BMJ Open*. 2014;4(10):8. Epub 2014/10/12. doi: 10.1136/bmjopen-2014-005708.
140. Palanca-Maresca I, Ruiz-Antoran B, Centeno-Soto G, Jimenez-Fernandez S, Garcia-Murillo L, Siles A, Villagra S, Blasco-Fontecilla H, Iruela-Cuadrado L, Roman-Riechman E, Avendano-Sola C, Correll CU. Sentia: A systematic online monitoring registry for children and adolescents treated with antipsychotics. *SpringerPlus*. 2014;3:187. Epub 2014/05/03. doi: 10.1186/2193-1801-3-187.

141. Paschou P, Yu DM, Gerber G, Evans P, Tsetsos F, Davis LK, Karagiannidis I, Chaponis J, Gamazon E, Mueller-Vahl K, Stuhmann M, Schloegelhofer M, Stamenkovic M, Hebebrand J, Noethen M, Nagy P, Barta C, Tarnok Z, Rizzo R, Depienne C, Worbe Y, Hartmann A, Cath DC, Budman CL, Sandor P, Barr C, Wolanczyk T, Singer H, Chou IC, Grados M, Posthuma D, Rouleau GA, Aschauer H, Freimer NB, Pauls DL, Cox NJ, Mathews CA, Scharf JM. Genetic association signal near NTN4 in tourette syndrome. *Ann Neurol*. 2014;76(2):310-5. doi: 10.1002/ana.24215.
142. Perkins DO, Jeffries CD, Addington J, Bearden CE, Cadenhead KS, Cannon TD, Cornblatt BA, Mathalon DH, McGlashan TH, Seidman LJ, Tsuang MT, Walker EF, Woods SW, Heinssen R. Towards a psychosis risk blood diagnostic for persons experiencing high-risk symptoms: Preliminary results from the NAPLS project. *Schizophr Bull*. 2014;41(2):419-28. Epub 2014/08/12. doi: 10.1093/schbul/sbu099.
143. Peters BD, Ikuta T, DeRosse P, John M, Burdick KE, Gruner P, Prendergast DM, Szeszko PR, Malhotra AK. Age-related differences in white matter tract microstructure are associated with cognitive performance from childhood to adulthood. *Biol Psychiatry*. 2014;75(3):248-56. Epub 2013/07/09. doi: 10.1016/j.biopsych.2013.05.020.
144. Peters BD, Karlsgodt KH. White matter development in the early stages of psychosis. *Schizophr Res*. 2015;161(1):61-9. Epub 2014/06/05. doi: 10.1016/j.schres.2014.05.021.
145. Peters BD, Voineskos AN, Szeszko PR, Lett TA, DeRosse P, Guha S, Karlsgodt KH, Ikuta T, Felsky D, John M, Rotenberg DJ, Kennedy JL, Lencz T, Malhotra AK. Brain white matter development is associated with a human-specific haplotype increasing the synthesis of long chain fatty acids. *J Neurosci*. 2014;34(18):6367-76. Epub 2014/05/03. doi: 10.1523/jneurosci.2818-13.2014.
146. Petrides G, Malur C, Braga RJ, Bailine SH, Schooler NR, Malhotra AK, Kane JM, Sanghani S, Goldberg TE, John M, Mendelowitz A. Electroconvulsive therapy augmentation in clozapine-resistant schizophrenia: A prospective, randomized study. *Am J Psychiatr*. 2015;172(1):52-8. Epub 2014/08/27. doi: 10.1176/appi.ajp.2014.13060787.
147. Pfennig A, Correll CU, Marx C, Rottmann-Wolf M, Meyer TD, Bauer M, Leopold K. Psychotherapeutic interventions in individuals at risk of developing bipolar disorder: A systematic review. *Early Interv Psychiatry*. 2014;8(1):3-11. doi: 10.1111/eip.12082.
148. Pfennig A, Leopold K, Bechdorf A, Correll CU, Holtmann M, Lambert M, Marx C, Meyer TD, Pfeiffer S, Reif A, Rottmann-Wolf M, Schmitt NM, Stamm T, Juckel G, Bauer M. Early specific cognitive-behavioural psychotherapy in subjects at high risk for bipolar disorders: Study protocol for a randomised controlled trial. *Trials*. 2014;15:9. doi: 10.1186/1745-6215-15-161.
149. Raebel MA, Penfold R, McMahon AW, Reichman M, Shetterly S, Goodrich G, Andrade S, Correll CU, Gerhard T. Adherence to guidelines for glucose assessment in starting second-generation antipsychotics. *Pediatrics*. 2014;134(5):E1308-E14. Epub 2014/10/08. doi: 10.1542/peds.2014-0828.
150. Rhindress K, Ikuta T, Wellington R, Malhotra AK, Szeszko PR. Delineation of hippocampal subregions using t1-weighted magnetic resonance images at 3 tesla. *Brain Struct Funct*. 2014. Epub 2014/08/02. doi: 10.1007/s00429-014-0854-1.
151. Ripke S, Neale BM, Corvin A, Walters JTR, Farh KH, Holmans PA, Lee P, Bulik-Sullivan B, Collier DA, Huang HL, Pers TH, Agartz I, Agerbo E, Albus M, Alexander M, Amin F, Bacanu SA, Begemann M, Belliveau RA, Bene J, Bergen SE, Bevilacqua E, Bigdeli TB, Black DW, Bruggeman R, Buccola NG, Buckner RL, Byerley W, Cahn W, Cai GQ, Campion D, Cantor RM, Carr VJ, Carrera N, Catts SV, Chambert KD, Chan RCK, Chen RYL, Chen EYH, Cheng W, Cheung EFC, Chong SA, Cloninger CR, Cohen D, Cohen N, Cormican P, Craddock N, Crowley JJ, Curtis D, Davidson M, Davis KL, Degenhardt F, Del Favero J, Demontis D, Dikeos D, Dinan T, Djurovic S, Donohoe G, Drapeau E, Duan J, Dudbridge F, Durmishi N, Eichhammer P, Eriksson J, Escott-Price V, Essioux L, Fanous AH, Farrell MS, Frank J, Franke L, Freedman R, Freimer NB, Friedl M, Friedman JI, Fromer M, Genovese G, Georgieva L, Giegling I, Giusti-Rodriguez P, Godard S, Goldstein JI, Golimbet V, Gopal S, Gratten J, de Haan L, Hammer C, Hamshere ML, Hansen M, Hansen T, Haroutunian V, Hartmann AM, Henskens FA, Herms S, Hirschhorn JN, Hoffmann P, Hofman A, Hollegaard MV, Hougaard DM, Ikeda M, Joa I, Julia A, Kahn RS, Kalaydjieva L, Karachanak-

Yankova S, Karjalainen J, Kavanagh D, Keller MC, Kennedy JL, Khrunin A, Kim Y, Klovins J, Knowles JA, Konte B, Kucinskis V, Kucinskiene ZA, Kuzelova-Ptackova H, Kahler AK, Laurent C, Keong JLC, Lee SH, Legge SE, Lerer B, Li MX, Li T, Liang KY, Lieberman J, Limborska S, Loughland CM, Lubinski J, Lonqvist J, Macek M, Magnusson PKE, Maher BS, Maier W, Mallet J, Marsal S, Mattheisen M, Mattingsdal M, McCarley RW, McDonald C, McIntosh AM, Meier S, Meijer CJ, Melegh B, Melle I, Meshulam-Gately RI, Metspalu A, Michie PT, Milani L, Milanova V, Mokrab Y, Morris DW, Mors O, Murphy KC, Murray RM, Myin-Germeys I, Muller-Myhsok B, Nelis M, Nenadic I, Nertney DA, Nestadt G, Nicodemus KK, Nikitina-Zake L, Nisenbaum L, Nordin A, O'Callaghan E, O'Dushlaine C, O'Neill FA, Oh SY, Olincy A, Olsen L, Van Os J, Pantelis C, Papadimitriou GN, Papiol S, Parkhomenko E, Pato MT, Paunio T, Pejovic-Milovancevic M, Perkins DO, Pietilainen O, Pimm J, Pocklington AJ, Powell J, Price A, Pulver AE, Purcell SM, Queded D, Rasmussen HB, Reichenberg A, Reimers MA, Richards AL, Roffman JL, Roussos P, Ruderfer DM, Salomaa V, Sanders AR, Schall U, Schubert CR, Schulze TG, Schwab SG, Scolnick EM, Scott RJ, Seidman LJ, Shi JX, Sigurdsson E, Silagadze T, Silverman JM, Sim K, Slominsky P, Smoller JW, So HC, Spencer CCA, Stahl EA, Stefansson H, Steinberg S, Stogmann E, Straub RE, Strengman E, Strohmaier J, Stroup TS, Subramaniam M, Suvisaari J, Svrakic DM, Szatkiewicz JP, Soderman E, Thirumalai S, Toncheva D, Tosato S, Veijola J, Waddington J, Walsh D, Wang D, Wang Q, Webb BT, Weiser M, Wildenauer DB, Williams NM, Williams S, Witt SH, Wolen AR, Wong EHM, Wormley BK, Xi HS, Zai CC, Zheng XB, Zimprich F, Wray NR, Stefansson K, Visscher PM, Adolfsson R, Andreassen OA, Blackwood DHR, Bramon E, Buxbaum JD, Borglum AD, Cichon S, Darvasi A, Domenici E, Ehrenreich H, Esko T, Gejman PV, Gill M, Gurling H, Hultman CM, Iwata N, Jablensky AV, Jonsson EG, Kendler KS, Kirov G, Knight J, Lencz T, Levinson DF, Li QQS, Liu JJ, Malhotra AK, McCarroll SA, McQuillin A, Moran JL, Mortensen PB, Mowry BJ, Nothen MM, Ophoff RA, Owen MJ, Palotie A, Pato CN, Petryshen TL, Posthuma D, Rietschel M, Riley BP, Rujescu D, Sham PC, Sklar P, St Clair D, Weinberger DR, Wendland JR, Werge T, Daly MJ, Sullivan PF, O'Donovan MC, Psychiat Genomics C, Psychosis Endophenotypes Int C, Wellcome Trust Case-Control C. Biological insights from 108 schizophrenia-associated genetic loci. *Nature*. 2014;511(7510):421-+. doi: 10.1038/nature13595.

152. Rodday AM, Parsons SK, Correll CU, Robb AS, Zima BT, Saunders TS, Leslie LK. Child and adolescent psychiatrists' attitudes and practices prescribing second generation antipsychotics. *J Child Adolesc Psychopharmacol*. 2014;24(2):90-3. doi: 10.1089/cap.2013.0133.
153. Russo M, Mahon K, Shanahan M, Ramjas E, Solon C, Braga RJ, Burdick KE. Affective temperaments and neurocognitive functioning in bipolar disorder. *J Affect Disord*. 2014;169:51-6. Epub 2014/08/26. doi: 10.1016/j.jad.2014.07.038.
154. Russo M, Proujansky R, Gilbert A, Braga RJ, Burdick KE. Initial evidence for sex-specific effects of early emotional abuse on affective processing in bipolar disorder. *Eur Psychiat*. 2014;29(1):52-7. Epub 2013/08/10. doi: 10.1016/j.eurpsy.2013.06.005.
155. Saleem MM, Stowkowy J, Cadenhead KS, Cannon TD, Cornblatt BA, McGlashan TH, Perkins DO, Seidman LJ, Tsuang MT, Walker EF, Woods SW, Addington J. Perceived discrimination in those at clinical high risk for psychosis. *Early Interv Psychiatry*. 2014;8(1):77-81. doi: 10.1111/eip.12058.
156. Samaras K, Correll CU, Mitchell AJ, De Hert M. Diabetes risk potentially underestimated in youth and children receiving antipsychotics. *JAMA Psychiatry*. 2014;71(2):209-10. Epub 2014/02/07. doi: 10.1001/jamapsychiatry.2013.4030.
157. Schreiner MJ, Karlsgodt KH, Uddin LQ, Chow C, Congdon E, Jalbrzikowski M, Bearden CE. Default mode network connectivity and reciprocal social behavior in 22q11.2 deletion syndrome. *Soc Cogn Affect Neurosci*. 2014;9(9):1261-7. Epub 2013/08/06. doi: 10.1093/scan/nst114.
158. Schwartz S, Correll CU. Efficacy and safety of atomoxetine in children and adolescents with attention-deficit/hyperactivity disorder: Results from a comprehensive meta-analysis and metaregression. *J Am Acad Child Adolesc Psychiatr*. 2014;53(2):174-87. Epub 2014/01/30. doi: 10.1016/j.jaac.2013.11.005.
159. Shen JHQ, Zhao YG, Rosenzweig-Lipson S, Popp D, Williams JBW, Giller E, Detke MJ, Kane JM. A 6-week randomized, double-blind, placebo-controlled, comparator referenced trial of vabicaserin in acute schizophrenia. *J Psychiatr Res*. 2014;53:14-22. doi: 10.1016/j.jpsychires.2014.02.012.

160. Shim R, Koplan C, Langheim FJP, Manseau MW, Powers RA, Compton MT. The social determinants of mental health: An overview and call to action. *Psychiatr Ann.* 2014;44(1):22-6. doi: 10.3928/00485713-20140108-04.
161. Shim RS, Lally C, Farley R, Ingoglia C, Druss BG. Datapoints: Psychiatrists' perceptions of insurance-related medication access barriers. *Psychiatr Serv.* 2014;65(11):1296. doi: 10.1176/appi.ps.201400267.
162. Shim RS, Lally C, Farley R, Ingoglia C, Druss BG. Medical care services in community mental health centers: A national survey of psychiatrists. *J Behav Health Serv Res.* 2014. Epub 2014/12/20. doi: 10.1007/s11414-014-9453-4.
163. Solmi M, Veronese N, Favaro A, Santonastaso P, Manzato E, Sergi G, Correll CU. Inflammatory cytokines and anorexia nervosa: A meta-analysis of cross-sectional and longitudinal studies. *Psychoneuroendocrinology.* 2015;51:237-52. Epub 2014/12/03. doi: 10.1016/j.psyneuen.2014.09.031.
164. Stubbs B, De Hert M, Sepehry AA, Correll CU, Mitchell AJ, Soundy A, Detraux J, Vancampfort D. A meta-analysis of prevalence estimates and moderators of low bone mass in people with schizophrenia. *Acta Psychiatr Scand.* 2014;130(6):470-86. doi: 10.1111/acps.12313.
165. Stubbs B, Mitchell AJ, De Hert M, Correll CU, Soundy A, Stroobants M, Vancampfort D. The prevalence and moderators of clinical pain in people with schizophrenia: A systematic review and large scale meta-analysis. *Schizophr Res.* 2014;160(1-3):1-8. Epub 2014/12/03. doi: 10.1016/j.schres.2014.10.017.
166. Szeszko PR. Aggression in schizophrenia and its relationship to neural circuitry of urgency. *Am J Psychiatr.* 2014;171(9):897-900. doi: 10.1176/appi.ajp.2014.14050629.
167. Szeszko PR, Robinson DG, Ikuta T, Peters BD, Gallego JA, Kane J, Malhotra AK. White matter changes associated with antipsychotic treatment in first-episode psychosis. *Neuropsychopharmacology.* 2014;39(6):1324-31. Epub 2014/02/20. doi: 10.1038/npp.2013.288.
168. Tang LR, Zheng W, Zhu H, Ma X, Chiu HF, Correll CU, Ungvari GS, Xiang YQ, Lai KY, Cao XL, Li Y, Zhong BL, Lok KI, Xiang YT. Self-reported and interviewer-rated oral health in patients with schizophrenia, bipolar disorder, and major depressive disorder. *Perspect Psychiatr Care.* 2014. Epub 2014/12/18. doi: 10.1111/ppc.12096.
169. Tarbox SI, Addington J, Cadenhead KS, Cannon TD, Cornblatt BA, Perkins DO, Seidman LJ, Tsuang MT, Walker EF, Heinssen R, McGlashan TH, Woods SW. Functional development in clinical high risk youth: Prediction of schizophrenia versus other psychotic disorders. *Psychiatry Res.* 2014;215(1):52-60. Epub 2013/11/10. doi: 10.1016/j.psychres.2013.10.006.
170. Toteja N, Gallego JA, Saito E, Gerhard T, Winterstein A, Olfson M, Correll CU. Prevalence and correlates of antipsychotic polypharmacy in children and adolescents receiving antipsychotic treatment*. *Int J Neuropsychopharmacol.* 2014;17(7):1095-105. doi: 10.1017/s1461145712001320.
171. Toteja N, Guvenek-Cokol P, Ikuta T, Kafantaris V, Peters BD, Burdick KE, John M, Malhotra AK, Szeszko PR. Age-associated alterations in corpus callosum white matter integrity in bipolar disorder assessed using probabilistic tractography. *Bipolar Disord.* 2014;17(4):381-91. Epub 2014/12/24. doi: 10.1111/bdi.12278.
172. Trampush JW, Jacobs MM, Hurd YL, Newcorn JH, Halperin JM. Moderator effects of working memory on the stability of ADHD symptoms by dopamine receptor gene polymorphisms during development. *Dev Sci.* 2014;17(4):584-95. doi: 10.1111/desc.12131.
173. Trotman HD, Holtzman CW, Walker EF, Addington JM, Bearden CE, Cadenhead KS, Cannon TD, Cornblatt BA, Heinssen RK, Mathalon DH, Tsuang MT, Perkins DO, Seidman LJ, Woods SW, McGlashan TH. Stress exposure and sensitivity in the clinical high-risk syndrome: Initial findings from the north american prodrome longitudinal study (NAPLS). *Schizophr Res.* 2014;160(1-3):104-9. Epub 2014/12/03. doi: 10.1016/j.schres.2014.09.017.
174. Tso IF, Taylor SF, Grove TB, Niendam T, Adelsheim S, Auther A, Cornblatt B, Carter CS, Calkins R, Ragland JD, Sale T, McFarlane WR. Factor analysis of the scale of prodromal symptoms: Data from the early detection and intervention for the prevention of psychosis program. *Early Interv Psychiatry.* 2014. Epub 2014/12/23. doi: 10.1111/eip.12209.

175. Vacic V, Ozelius LJ, Clark LN, Bar-Shira A, Gana-Weisz M, Gurevich T, Gusev A, Kedmi M, Kenny EE, Liu XM, Mejia-Santana H, Mirelman A, Raymond D, Saunders-Pullman R, Desnick RJ, Atzmon G, Burns ER, Ostrer H, Hakonarson H, Bergman A, Barzilai N, Darvasi A, Peter I, Guha S, Lencz T, Giladi N, Marder K, Pe'er I, Bressman SB, Orr-Urtreger A. Genome-wide mapping of ibd segments in an ashkenazi pd cohort identifies associated haplotypes. *Hum Mol Genet.* 2014;23(17):4693-702. doi: 10.1093/hmg/ddu158.
176. Vancampfort D, Correll CU, Wampers M, Sienaert P, Mitchell AJ, De Herdt A, Probst M, Scheewe TW, De Hert M. Metabolic syndrome and metabolic abnormalities in patients with major depressive disorder: A meta-analysis of prevalences and moderating variables. *Psychol Med.* 2014;44(10):2017-28. doi: 10.1017/s0033291713002778.
177. Vernon JA, Grudnikoff E, Seidman AJ, Frazier TW, Vemulapalli MS, Pareek P, Goldberg TE, Kane JM, Correll CU. Antidepressants for cognitive impairment in schizophrenia - a systematic review and meta-analysis. *Schizophr Res.* 2014;159(2-3):385-94. doi: 10.1016/j.schres.2014.08.015.
178. Veronese N, Solmi M, Rizza W, Manzato E, Sergi G, Santonastaso P, Caregaro L, Favaro A, Correll CU. Vitamin d status in anorexia nervosa: A meta-analysis. *Int J Eat Disord.* 2014. Epub 2014/12/03. doi: 10.1002/eat.22370.
179. Wan CR, Broussard B, Haggard P, Compton MT. Criminal justice settings as possible sites for early detection of psychotic disorders and reducing treatment delay. *Psychiatr Serv.* 2014;65(6):758-64. doi: 10.1176/appi.ps.201300206.
180. Wang XJ, Xia MR, Lai YY, Dai ZJ, Cao QJ, Cheng Z, Han X, Yang L, Yuan YB, Zhang Y, Li KQ, Ma H, Shi C, Hong N, Szeszko P, Yu X, He Y. Disrupted resting-state functional connectivity in minimally treated chronic schizophrenia. *Schizophr Res.* 2014;156(2-3):150-6. doi: 10.1016/j.schres.2014.03.033.
181. Wang ZM, Xiang YT, An FR, Correll CU, Ungvari GS, Wang CY, Lai KYC, Bo QJ, Li Y, Zhong BL, Chiu HFK. Frequency of hyperprolactinemia and its associations with demographic and clinical characteristics and antipsychotic medications in psychiatric inpatients in china. *Perspect Psychiatr Care.* 2014;50(4):257-63. doi: 10.1111/ppc.12050.
182. Wang ZM, Zhu H, Pan YL, Chiu HF, Correll CU, Ungvari GS, Lai KY, Cao XL, Li Y, Zhong BL, Zhang XY, Xiang YT. Electroconvulsive therapy and its association with demographic and clinical characteristics in chinese psychiatric patients. *The journal of ECT.* 2014;31(2):114-8. Epub 2014/09/10. doi: 10.1097/yct.0000000000000181.
183. Weinberger DR, Goldberg TE. RDoCs redux. *World Psychiatry.* 2014;13(1):36-8. doi: 10.1002/wps.20096.
184. White CN, Congdon E, Mumford JA, Karlsgodt KH, Sabb FW, Freimer NB, London ED, Cannon TD, Bilder RM, Poldrack RA. Decomposing decision components in the stop-signal task: A model-based approach to individual differences in inhibitory control. *J Cogn Neurosci.* 2014;26(8):1601-14. doi: 10.1162/jocn_a_00567.
185. Woods SW, Walsh BC, Addington J, Cadenhead KS, Cannon TD, Cornblatt BA, Heinsen R, Perkins DO, Seidman LJ, Tarbox SI, Tsuang MT, Walker EF, McGlashan TH. Current status specifiers for patients at clinical high risk for psychosis. *Schizophr Res.* 2014;158(1-3):69-75. Epub 2014/07/12. doi: 10.1016/j.schres.2014.06.022.
186. Xiang YT, Li Y, Correll CU, Ungvari GS, Chiu HFK, Lai KYC, Tang QS, Hao W, Si TM, Wang CY, Lee EHM, He YL, Yang SY, Chong MY, Kua EH, Fujii S, Sim K, Yong MKH, Trivedi JK, Chung EK, Udomratn P, Chee KY, Sartorius N, Tan CH, Shinfuku N. Common use of high doses of antipsychotic medications in older asian patients with schizophrenia (2001-2009). *Int J Geriatr Psychiatr.* 2014;29(4):359-66.
187. Xiang YT, Wong TS, Tsoh J, Ungvari GS, Correll CU, Ko FWS, Hui DSC, Chiu HFK. Insomnia in older adults with chronic obstructive pulmonary disease (COPD) in hong kong: A case-control study. *COPD-J Chronic Obstr Pulm Dis.* 2014;11(3):319-24. doi: 10.3109/15412555.2013.858314.
188. Xiang YT, Yu X, Ungvari GS, Correll CU, Chiu HF. Outcomes of SARS survivors in china: Not only physical and psychiatric co-morbidities. *East Asian archives of psychiatry : official journal of the Hong Kong College of Psychiatrists = Dong Ya jing shen ke xue zhi : Xianggang jing shen ke yi xue yuan qi kan.* 2014;24(1):37-8. Epub 2014/03/29.

189. Yildiz A, Nikodem M, Vieta E, Correll CU, Baldessarini RJ. A network meta-analysis on comparative efficacy and all-cause discontinuation of antimanic treatments in acute bipolar mania. *Psychol Med*. 2014;1-19. Epub 2014/07/19. doi: 10.1017/s0033291714001305.
190. Yildiz A, Vieta E, Correll CU, Nikodem M, Baldessarini RJ. Critical issues on the use of network meta-analysis in psychiatry. *Harv Rev Psychiatr*. 2014;22(6):367-72. Epub 2014/11/08. doi: 10.1097/hrp.000000000000025.
191. Young JQ, Kline-Simon AH, Mordecai DJ, Weisner C. Prevalence of behavioral health disorders and associated chronic disease burden in a commercially insured health system: Findings of a case-control study. *Gen Hosp Psychiatry*. 2014;37(2):101-8. Epub 2015/01/13. doi: 10.1016/j.genhosppsy.2014.12.005.
192. Young JQ, Van Merrienboer J, Durning S, Ten Cate O. Cognitive load theory: Implications for medical education: AMEE guide No. 86. *Med Teach*. 2014;36(5):371-84. Epub 2014/03/07. doi: 10.3109/0142159x.2014.889290.
193. Yu D, Mathews CA, Scharf JM, Neale BM, Davis LK, Gamazon ER, Derks EM, Evans P, Edlund CK, Crane J, Fagerness JA, Osiecki L, Gallagher P, Gerber G, Haddad S, Illmann C, McGrath LM, Mayerfeld C, Arepalli S, Barlassina C, Barr CL, Bellodi L, Benarroch F, Berrio GB, Bienvenu OJ, Black DW, Bloch MH, Brentani H, Bruun RD, Budman CL, Camarena B, Campbell DD, Cappi C, Silgado JC, Cavallini MC, Chavira DA, Chouinard S, Cook EH, Cookson MR, Coric V, Cullen B, Cusi D, Delorme R, Denys D, Dion Y, Eapen V, Egberts K, Falkai P, Fernandez T, Fournier E, Garrido H, Geller D, Gilbert DL, Girard SL, Grabe HJ, Grados MA, Greenberg BD, Gross-Tsur V, Grunblatt E, Hardy J, Heiman GA, Hemmings SM, Herrera LD, Hezel DM, Hoekstra PJ, Jankovic J, Kennedy JL, King RA, Konkashbaev AI, Kremeyer B, Kurlan R, Lanzagorta N, Leboyer M, Leckman JF, Lennertz L, Liu C, Lochner C, Lowe TL, Lupoli S, Macciardi F, Maier W, Manunta P, Marconi M, McCracken JT, Mesa Restrepo SC, Moessner R, Moorjani P, Morgan J, Muller H, Murphy DL, Naarden AL, Nurmi E, Ochoa WC, Ophoff RA, Pakstis AJ, Pato MT, Pato CN, Piacentini J, Pittenger C, Pollak Y, Rauch SL, Renner T, Reus VI, Richter MA, Riddle MA, Robertson MM, Romero R, Rosario MC, Rosenberg D, Ruhmann S, Sabatti C, Salvi E, Sampaio AS, Samuels J, Sandor P, Service SK, Sheppard B, Singer HS, Smit JH, Stein DJ, Strengman E, Tischfield JA, Turiel M, Valencia Duarte AV, Vallada H, Veenstra-VanderWeele J, Walitza S, Wang Y, Weale M, Weiss R, Wendland JR, Westenberg HG, Shugart YY, Hounie AG, Miguel EC, Nicolini H, Wagner M, Ruiz-Linares A, Cath DC, McMahon W, Posthuma D, Oostra BA, Nestadt G, Rouleau GA, Purcell S, Jenike MA, Heutink P, Hanna GL, Conti DV, Arnold PD, Freimer NB, Stewart SE, Knowles JA, Cox NJ, Pauls DL. Cross-disorder genome-wide analyses suggest a complex genetic relationship between tourette's syndrome and ocd. *The American journal of psychiatry*. 2015;172(1):82-93. Epub 2014/08/27. doi: 10.1176/appi.ajp.2014.13101306.
194. Zeschel E, Bingmann T, Bechdolf A, Kruger-Oezguerda S, Correll CU, Leopold K, Pfennig A, Bauer M, Juckel G. Temperament and prodromal symptoms prior to first manic/hypomanic episodes: Results from a pilot study. *J Affect Disord*. 2015;173:39-44. Epub 2014/12/03. doi: 10.1016/j.jad.2014.10.031.
195. Zhang JP, Aitchison KJ, Malhotra AK. The 12th annual pharmacogenetics in psychiatry meeting report. *Psychiatr Genet*. 2014;24(5):218-20. Epub 2014/05/27. doi: 10.1097/ypg.000000000000041.
196. Zhou FC, Hou WM, Wang CY, Ungvari GS, Chiu HFK, Correll CU, Shum DHK, Man D, Liu DT, Xiang YT. Prospective memory performance in non-psychotic first-degree relatives of patients with schizophrenia: A controlled study. *PLoS One*. 2014;9(11):8. doi: 10.1371/journal.pone.0111562.

Radiation Medicine (18)

1. Cuaron J, Pei X, Cohen GN, Cox BW, Yamada Y, Zelefsky MJ, Kollmeier MA. Statin use not associated with improved outcomes in patients treated with brachytherapy for prostate cancer. *Brachytherapy*. 2015;14(2):179-84. Epub 2014/12/17. doi: 10.1016/j.brachy.2014.05.019.

2. Gerber NK, Goenka A, Turcan S, Reyngold M, Makarov V, Kannan K, Beal K, Omuro A, Yamada Y, Gutin P, Brennan CW, Huse JT, Chan TA. Transcriptional diversity of long-term glioblastoma survivors. *Neuro Oncol*. 2014;16(9):1186-95. Epub 2014/03/26. doi: 10.1093/neuonc/nou043.
3. Grant RA, Whicker M, Lleba R, Knisely JPS, Inzucchi SE, Chiang VL. Efficacy and safety of higher dose stereotactic radiosurgery for functional pituitary adenomas: A preliminary report. *World Neurosurg*. 2014;82(1-2):195-201. doi: 10.1016/j.wneu.2013.01.127.
4. Hahn C, Kavanagh B, Bhatnagar A, Jacobson G, Lutz S, Patton C, Potters L, Steinberg M. Choosing wisely: The american society for radiation oncology's top 5 list. *Practical radiation oncology*. 2014;4(6):349-55. Epub 2014/11/20. doi: 10.1016/j.prro.2014.06.003.
5. Kondziolka D, Parry PV, Lunsford LD, Kano H, Flickinger JC, Rakfal S, Arai Y, Loeffler JS, Rush S, Knisely JPS, Sheehan J, Friedman W, Tarhini AA, Francis L, Lieberman F, Ahluwalia MS, Linskey ME, McDermott M, Sperduto P, Stupp R. The accuracy of predicting survival in individual patients with cancer. *J Neurosurg*. 2014;120(1):24-30. doi: 10.3171/2013.9.jns13788.
6. Lee W, Teckie S, Wiesner T, Ran L, Prieto Granada CN, Lin M, Zhu S, Cao Z, Liang Y, Sboner A, Tap WD, Fletcher JA, Huberman KH, Qin LX, Viale A, Singer S, Zheng D, Berger MF, Chen Y, Antonescu CR, Chi P. Prc2 is recurrently inactivated through EED or SUZ12 loss in malignant peripheral nerve sheath tumors. *Nat Genet*. 2014;46(11):1227-32. Epub 2014/09/23. doi: 10.1038/ng.3095.
7. Miller IS, Didier S, Murray DW, Turner TH, Issaivanan M, Ruggieri R, Al-Abed Y, Symons M. Semapimod sensitizes glioblastoma tumors to ionizing radiation by targeting microglia. *PLoS One*. 2014;9(5):8. Epub 2014/05/13. doi: 10.1371/journal.pone.0095885.
8. Murray DW, Didier S, Chan A, Paulino V, Van Aelst L, Ruggieri R, Tran NL, Byrne AT, Symons M. Guanine nucleotide exchange factor dock7 mediates hgf- induced glioblastoma cell invasion via rac activation. *Br J Cancer*. 2014;110(5):1307-15. Epub 2014/02/13. doi: 10.1038/bjc.2014.39.
9. Potters L, Kapur A. The safety hazard. *Practical radiation oncology*. 2014;4(4):215-6. Epub 2014/07/12. doi: 10.1016/j.prro.2013.11.002.
10. Riegel AC, Bucci MK, Mawlawi OR, Ahmad M, Luo D, Chandler A, Pan TS. Defining internal target volume using positron emission tomography for radiation therapy planning of moving lung tumors. *J Appl Clin Med Phys*. 2014;15(1):279-89.
11. Smith KS, Harris KM, Potters L, Sharma R, Mutic S, Gay HA, Wright J, Samuels M, Ye X, Ford E, Terezakis S. Physician attitudes and practices related to voluntary error and near-miss reporting. *J Oncol Pract*. 2014;10(5):e350-7. Epub 2014/08/07. doi: 10.1200/jop.2013.001353.
12. Teckie S, McCloskey SA, Steinberg ML. Value: A framework for radiation oncology. *J Clin Oncol*. 2014;32(26):2864-70. Epub 2014/08/13. doi: 10.1200/jco.2014.55.1150.
13. Teckie S, Yahalom J. Primary intraocular lymphoma: Treatment outcomes with ocular radiation therapy alone. *Leuk Lymphoma*. 2014;55(4):795-801. Epub 2013/07/05. doi: 10.3109/10428194.2013.819576.
14. Terezakis SA, Schoder H, Kowalski A, McCann P, Lim R, Turlakov A, Gonen M, Barker C, Goenka A, Lovie S, Yahalom J. A prospective study of (1)(8)FDG-PET with CT coregistration for radiation treatment planning of lymphomas and other hematologic malignancies. *Int J Radiat Oncol Biol Phys*. 2014;89(2):376-83. Epub 2014/04/15. doi: 10.1016/j.ijrobp.2014.02.006.
15. Thaker NG, Kudchadker RJ, Swanson DA, Albert JM, Mahmood U, Pugh TJ, Boehling NS, Bruno TL, Prestidge BR, Crook JM, Cox BW, Potters L, Moran BJ, Keyes M, Kuban DA, Frank SJ. Establishing high-quality prostate brachytherapy using a phantom simulator training program. *Int J Radiat Oncol Biol Phys*. 2014;90(3):579-86. Epub 2014/08/26. doi: 10.1016/j.ijrobp.2014.06.036.
16. Vin H, Ching G, Ojeda SS, Adelman CH, Chitsazzadeh V, Dwyer DW, Ma HC, Ehrenreiter K, Baccarini M, Ruggieri R, Curry JL, Ciurea AM, Duvic M, Busaidy NL, Tannir NM, Tsai KY. Sorafenib suppresses jnk-dependent apoptosis through inhibition of zak. *Mol Cancer Ther*. 2014;13(1):221-9. doi: 10.1158/1535-7163.mct-13-0561.
17. Yamada Y, Kollmeier MA, Pei X, Kan CC, Cohen GN, Donat SM, Cox BW, Zelefsky MJ. A phase ii study of salvage high-dose-rate brachytherapy for the treatment of locally recurrent prostate cancer after definitive external beam radiotherapy. *Brachytherapy*. 2014;13(2):111-6. Epub

- 2014/01/01. doi: 10.1016/j.brachy.2013.11.005.
18. Zhang I, Zaorsky NG, Abraham JA, Tuluc M, Curry JM, Bar-Ad V. Chondrosarcoma of the hyoid bone: Case report and review of current management options. *Head Neck*. 2014;36(7):E65-72. Epub 2013/05/31. doi: 10.1002/hed.23373.

Radiology (76)

1. Al-Roubaie M, Pellerito J. Findings of acute appendicitis on transvaginal ultrasound. *Ultrasound Q*. 2014;30(3):213-5. Epub 2014/08/26.
2. Anantha Sathyanarayana S, Lee C, Lobko I, Febles A, Madariaga JR. Modified rendezvous biliary procedure involving the hepatobiliary surgeon, endoscopist, and interventional radiologist: A novel solution for complex bile duct injuries. *J Am Coll Surg*. 2014;219(4):e51-4. Epub 2014/08/16. doi: 10.1016/j.jamcollsurg.2014.06.022.
3. Argyle M, Ikuta T, DeRosse P, Braga RJ, Burdick KE, John M, Kingsley PB, Malhotra AK, Szeszko PR. Resting-state fmri connectivity impairment in schizophrenia and bipolar disorder. *Schizophr Bull*. 2014;40(1):100-10. Epub 2013/07/16. doi: 10.1093/schbul/sbt092.
4. Bahde R, Kapoor S, Bhargava KK, Palestro CJ, Gupta S. Diagnosis of abnormal biliary copper excretion by positron emission tomography with targeting of (64)copper-asialofetuin complex in LEC rat model of Wilson's disease. *Am J Nucl Med Mol Imaging*. 2014;4(6):537-47. Epub 2014/09/25.
5. Barr JD, Jensen ME, Hirsch JA, McGraw JK, Barr RM, Brook AL, Meyers PM, Munk PL, Murphy KJ, O'Toole JE, Rasmussen PA, Ryken TC, Sanelli PC, Schwartzberg MS, Seidenwurm D, Tutton SM, Zoarski GH, Kuo MD, Rose SC, Cardella JF. Position statement on percutaneous vertebral augmentation: A consensus statement developed by the Society of Interventional Radiology (SIR), American Association of Neurological Surgeons (AANS) and the Congress of Neurological Surgeons (CNS), American College of Radiology (ACR), American Society of Neuroradiology (ASNR), American Society of Spine Radiology (ASSR), Canadian Interventional Radiology Association (CIRA), and the Society of Neurointerventional Surgery (SNIS). *J Vasc Interv Radiol*. 2014;25(2):171-81. Epub 2013/12/12. doi: 10.1016/j.jvir.2013.10.001.
6. Berkowitz JL, Walz D. Sudden-onset shoulder pain after mild trauma. *Ultrasound Q*. 2014;30(3):244-5. Epub 2014/08/26.
7. Cauley KA, Filippi CG. Apparent diffusion coefficient histogram analysis of neonatal hypoxic-ischemic encephalopathy. *Pediatr Radiol*. 2014;44(6):738-46. Epub 2014/03/22. doi: 10.1007/s00247-013-2864-1.
8. Charalel RA, Hentel KD, Min RJ, Sanelli PC. Adding value to health care: Where radiologists may contribute. *AJNR Am J Neuroradiol*. 2014;35(10):1883-4. Epub 2014/07/26. doi: 10.3174/ajnr.A4068.
9. Charalel RA, Sanelli PC. Accountable care organizations: What radiologists should know. *Am J Neuroradiol*. 2014;35(8):1493-4. doi: 10.3174/ajnr.A3771.
10. Cheng J, Nguyen V, Smith L. Is there a role for non-operative management of congenital nasal pyriform aperture stenosis (cnpas)? *Journal of Otology & Rhinology*. 2014;3(5).
11. Chow DS, Qi J, Guo X, Miloushev VZ, Iwamoto FM, Bruce JN, Lassman AB, Schwartz LH, Lignelli A, Zhao B, Filippi CG. Semiautomated volumetric measurement on postcontrast mr imaging for analysis of recurrent and residual disease in glioblastoma multiforme. *Am J Neuroradiol*. 2014;35(3):498-503. Epub 2013/08/31. doi: 10.3174/ajnr.A3724.
12. Chung JH, Cox CW, Mohammed TLH, Kirsch J, Brown K, Dyer DS, Ginsburg ME, Heitkamp DE, Kanne JP, Kazerooni EA, Ketani LH, Ravenel JG, Saleh AG, Shah RD, Steiner RM, Suh RD. ACR appropriateness criteria blunt chest trauma. *J Am Coll Radiol*. 2014;11(4):345-51. doi: 10.1016/j.jacr.2013.12.019.
13. Cocker R, McNair SA, Kahn L, Kwon S, Ding X, Zeltsman V, Sung C. Isolated adrenal cryptococcosis, diagnosed by fine-needle aspiration biopsy: A case report. *Diagn Cytopathol*. 2014;42(10):899-901. Epub 2014/03/13. doi: 10.1002/dc.23079.

14. Cronin P, Rawson JV, Heilbrun ME, Lee JM, Kelly AM, Sane PC, Bresnahan BW, Paladin AM. How to report a research study. *Acad Radiol*. 2014;21(9):1088-116. doi: 10.1016/j.acra.2014.04.016.
15. Cronin P, Rawson JV, Heilbrun ME, Lee JM, Kelly AM, Sanelli PC, Bresnahan BW, Paladin AM. How to critically appraise the clinical literature. *Acad Radiol*. 2014;21(9):1117-28. doi: 10.1016/j.acra.2014.05.004.
16. Doshi PH, Roman B, Lim J, Shatzkes DR. A rare sinonasal entity sinonasal amyloidosis. *JAMA Otolaryngol-Head Neck Surg*. 2014;140(5):477-8. Epub 2014/04/12. doi: 10.1001/jamaoto.2014.334.
17. Fang R, Karlsson K, Chen T, Sanelli PC. Improving low-dose blood-brain barrier permeability quantification using sparse high-dose induced prior for patlak model. *Med Image Anal*. 2014;18(6):866-80. doi: 10.1016/j.media.2013.09.008.
18. Fang R, Sanelli PC, Zhang S, Chen T. Tensor total-variation regularized deconvolution keqularizea ueconvolution for efficient low-dose CT perfusion. *Medical image computing and computer-assisted intervention : MICCAI International Conference on Medical Image Computing and Computer-Assisted Intervention*. 2014;17(Pt 1):154-61.
19. Ferrante M, Khan A, Fan C, Jelloul FZ. Schwannoma of the cervical esophagus. *Rare tumors*. 2014;6(2):5361. Epub 2014/07/09. doi: 10.4081/rt.2014.5361.
20. Filippi CG, Cauley KA. Lesions of the corpus callosum and other commissural fibers: Diffusion tensor studies. *Semin Ultrasound CT MR*. 2014;35(5):445-58. Epub 2014/09/14. doi: 10.1053/j.sult.2014.06.004.
21. Filippi CG, El-Ali AM, Miloushev VZ, Chow DS, Guo X, Zhao B. Computer-assisted volumetric measurement of core infarct volume in pediatric patients: Feasibility for clinical use and development of quantitative metrics for outcome prediction. *Am J Neuroradiol*. 2015;36(4):789-94. Epub 2014/12/06. doi: 10.3174/ajnr.A4183.
22. Fracchia JA, Glickman LI, Javit D, Westcott M, Armenakas NA. Contemporary management of small renal tumors. *J Community Support Oncol*. 2014;12(6):212-21. Epub 2014/07/08.
23. Golzarian J, Antunes AA, Bilhim T, Carnevale FC, Konety B, McVary KT, Parsons JK, Pisco JM, Siegel DN, Spies J, Wasserman N, Gowda N, Ahrar K. Prostatic artery embolization to treat lower urinary tract symptoms related to benign prostatic hyperplasia and bleeding in patients with prostate cancer: Proceedings from a multidisciplinary research consensus panel. *J Vasc Interv Radiol*. 2014;25(5):665-74. Epub 2014/02/25. doi: 10.1016/j.jvir.2013.11.003.
24. Gomar JJ, Gordon ML, Dickinson D, Kingsley PB, Ulug AM, Keehlisen L, Huet S, Buthorn JJ, Koppel J, Christen E, Conejero-Goldberg C, Davies P, Goldberg TE. Apoe genotype modulates proton magnetic resonance spectroscopy metabolites in the aging brain. *Biol Psychiatry*. 2014;75(9):686-92. Epub 2013/07/09. doi: 10.1016/j.biopsych.2013.05.022.
25. Gupta A, Baradaran H, Kamel H, Mangla A, Pandya A, Fodera V, Dunning A, Sanelli PC. Intraplaque high-intensity signal on 3D time-of-flight MR angiography is strongly associated with symptomatic carotid artery stenosis. *Am J Neuroradiol*. 2014;35(3):557-61. doi: 10.3174/ajnr.A3732.
26. Gupta A, Baradaran H, Kamel H, Pandya A, Mangla A, Dunning A, Marshall RS, Sanelli PC. Evaluation of computed tomography angiography plaque thickness measurements in high-grade carotid artery stenosis. *Stroke*. 2014;45(3):740-5. doi: 10.1161/strokeaha.113.003882.
27. Gupta A, Baradaran H, Schweitzer AD, Kamel H, Pandya A, Delgado D, Wright D, Hurtado-Rua S, Wang Y, Sanelli PC. Oxygen extraction fraction and stroke risk in patients with carotid stenosis or occlusion: A systematic review and meta-analysis. *Am J Neuroradiol*. 2014;35(2):250-5. doi: 10.3174/ajnr.A3668.
28. Gupta A, Mtui EE, Baradaran H, Salama G, Pandya A, Kamel H, Giambone A, Sanelli PC. Ct angiographic features of symptom-producing plaque in moderate-grade carotid artery stenosis. *Am J Neuroradiol*. 2015;36(2):349-54. doi: 10.3174/ajnr.A4098.
29. Harris K, Shankar R, Black K, Rochelson B. Reset osmostat in pregnancy: A case report. *J Matern-Fetal Neonatal Med*. 2014;27(5):530-3. Epub 2013/07/19. doi: 10.3109/14767058.2013.819333.
30. Henry TS, Kirsch J, Kanne JP, Chung JH, Donnelly EF, Ginsburg ME, Heitkamp DE, Kazerooni EA, Ketai LH, McComb BL, Parker JA, Ravenel JG, Restrepo CS, Saleh AG, Shah RD, Steiner RM, Suh

- RD, Mohammed TLH, Expert Panel Thoracic I. ACR appropriateness criteria (R) rib fractures. *J Thorac Imaging*. 2014;29(6):364-6.
31. Hirsch JA, Schaefer PW, Romero JM, Rabinov JD, Sanelli PC, Manchikanti L. Comparative effectiveness research. *Am J Neuroradiol*. 2014;35(9):1677-80. doi: 10.3174/ajnr.A3985.
 32. Kapinos G, Sanelli PC. Hypertensive crisis reversible edema in leukoencephalopathy, retinopathy, now myelopathy? *Neurology*. 2014;83(22):1996-7. doi: 10.1212/WNL.0000000000001035.
 33. Ketai LH, Mohammed TLH, Kirsch J, Kanne JP, Chung JH, Donnelly EF, Ginsburg ME, Heitkamp DE, Henry TS, Kazerooni EA, Lorenz JM, McComb BL, Ravenel JG, Saleh AG, Shah RD, Steiner RM, Suh RD. ACR appropriateness criterias hemoptysis. *J Thorac Imaging*. 2014;29(3):W19-W22. doi: 10.1097/rti.0000000000000084.
 34. Killeen RP, Gupta A, Delaney H, Johnson CE, Tsiouris AJ, Comunale J, Fink ME, Mangat HS, Segal AZ, Mushlin AI, Sanelli PC. Appropriate use of CT perfusion following aneurysmal subarachnoid hemorrhage: A bayesian analysis approach. *Am J Neuroradiol*. 2014;35(3):459-65. doi: 10.3174/ajnr.A3767.
 35. Kwak N, Siegel D. Imaging and interventional therapy for varicoceles. *Curr Urol Rep*. 2014;15(4):6. Epub 2014/02/14. doi: 10.1007/s11934-014-0399-0.
 36. Lieberman G, Shpaner M, Watts R, Andrews T, Filippi CG, Davis M, Naylor MR. White matter involvement in chronic musculoskeletal pain. *J Pain*. 2014;15(11):1110-9. Epub 2014/08/20. doi: 10.1016/j.jpain.2014.08.002.
 37. Liu D, Klass D, Westcott M, Kennedy AS. The limitations of theoretical dose modeling for yttrium-90 radioembolization. *J Vasc Interv Radiol*. 2014;25(7):1146-7. Epub 2014/06/28. doi: 10.1016/j.jvir.2014.03.025.
 38. Marshall RH, Schiffman MH, Winokur RS, Talenfeld AD, Siegel DN. Interventional radiologic techniques for screening, diagnosis and treatment of patients with renal artery stenosis. *Curr Urol Rep*. 2014;15(6):8. doi: 10.1007/s11934-014-0414-5.
 39. Mavani G, Machnicki S, Lavie R. Combined pulmonary venous thromboembolism and renal artery thrombosis in a patient with non-small cell lung cancer. *Clin Kidney J*. 2014;7(4):428-9. Epub 2015/04/09. doi: 10.1093/ckj/sfu072.
 40. Megevand P, Groppe DM, Goldfinger MS, Hwang ST, Kingsley PB, Davidesco I, Mehta AD. Seeing scenes: Topographic visual hallucinations evoked by direct electrical stimulation of the parahippocampal place area. *J Neurosci*. 2014;34(16):5399-405. Epub 2014/04/18. doi: 10.1523/jneurosci.5202-13.2014.
 41. Miloushev VZ, Chow DS, Filippi CG. Meta-analysis of diffusion metrics for the prediction of tumor grade in gliomas. *Am J Neuroradiol*. 2015;36(2):302-8. Epub 2014/09/06. doi: 10.3174/ajnr.A4097.
 42. Mir DIA, Gupta A, Dunning A, Puchi L, Robinson CL, Epstein HAB, Sanelli PC. Ct perfusion for detection of delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage: A systematic review and meta-analysis. *Am J Neuroradiol*. 2014;35(5):866-71. doi: 10.3174/ajnr.A3787.
 43. Mui LW, Pursell LJ, Botwinick IC, Allendorf JD, Chabot JA, Newhouse JH. Routine intraoperative hepatic sonography does not affect staging or postsurgical hepatic recurrence in pancreatic adenocarcinoma. *J Ultrasound Med*. 2014;33(1):47-51. Epub 2013/12/29. doi: 10.7863/ultra.33.1.47.
 44. Naidich JB, Grimaldi GM, Lombardi P, Davis LP, Naidich JJ. A program director's guide to the medical student performance evaluation (former dean's letter) with a database. *J Am Coll Radiol*. 2014;11(6):611-5. Epub 2014/04/10. doi: 10.1016/j.jacr.2013.11.012.
 45. Nichols K, Van Tosh A. Utility of reprojected tomograms. *J Nucl Cardiol*. 2014;21(5):954-7. doi: 10.1007/s12350-014-9948-7.
 46. Nicholson BT, Paladin AM, Oldham SA, Hudson KT, Weissman BN, Wissman RD, Davis LP, Reddy GP, Heitkamp DE. The next accreditation system in radiology: A report from the APDR residency structure committee. *J Am Coll Radiol*. 2014;11(4):407-12. doi: 10.1016/j.jacr.2013.06.009.
 47. Nosseir S, Schachar J, Naidich J, Winkler H, Shalom D, Lind L. Midpubic line to stage pelvic organ prolapse by MRI defecography as compared to POP-Q. *Obstet Gynecol Int J*. 2014;1(2).
 48. Nossek E, Chalif DJ, Chakraborty S, Setton A. Modifying flow in the ica bifurcation: Pipeline

- deployment from the supraclinoid ICA extending into the M1 segment-clinical and anatomic results. *Am J Neuroradiol.* 2014;35(11):2125-9. Epub 2014/07/06. doi: 10.3174/ajnr.A4013.
49. Nossek E, Costantino PD, Eisenberg M, Dehdashti AR, Setton A, Chalif DJ, Ortiz RA, Langer DJ. Internal maxillary artery-middle cerebral artery bypass: Infratemporal approach for subcranial-intracranial (sc-ic) bypass. *Neurosurgery.* 2014;75(1):87-95. Epub 2014/03/13. doi: 10.1227/neu.0000000000000340.
 50. Nossek E, Setton A, Dehdashti AR, Chalif DJ. Anterior petroclinoid fold fenestration: An adjunct to clipping of postero-laterally projecting posterior communicating aneurysms. *Neurosurg Rev.* 2014;37(4):637-41. Epub 2014/05/13. doi: 10.1007/s10143-014-0554-6.
 51. Okhunov Z, Juncal S, Ordon M, George AK, Lusch A, Del Junco M, Nguyentat M, Lobko I, Kavoussi L, Landman J. Comparison of outcomes in patients undergoing percutaneous renal cryoablation with sedation vs general anesthesia. *Urology.* 2015;85(1):130-4. Epub 2014/12/03. doi: 10.1016/j.urology.2014.09.013.
 52. Palestro CJ. Nuclear medicine and the failed joint replacement: Past, present, and future. *World journal of radiology.* 2014;6(7):446-58. Epub 2014/07/30. doi: 10.4329/wjr.v6.i7.446.
 53. Pandya A, Gupta A, Kamel H, Navi BB, Sanelli PC, Schackman BR. Carotid artery stenosis: Cost-effectiveness of assessment of cerebrovascular reserve to guide treatment of asymptomatic patients. *Radiology.* 2015;274(2):455-63. Epub 2014/09/17. doi: 10.1148/radiol.14140501.
 54. Robeson W, Dhawan V, Ma YL, Bjelke D, Margouleff C, Chaly T, Eidelberg D. Radiation absorbed dose to the basal ganglia from dopamine transporter radioligand f-18-fpcit. *Biomed Res Int.* 2014;5. doi: 10.1155/2014/498072.
 55. Rosines LA, Chow DS, Lampl BS, Chen S, Gordon S, Mui LW, Aspelund G, Ruzal-Shapiro CB. Value of gadolinium-enhanced MRI in detection of acute appendicitis in children and adolescents. *Am J Roentgenol.* 2014;203(5):W543-W8. doi: 10.2214/ajr.13.12093.
 56. Ruff S, Bittman M, Lobko I, Williamson A, Dolgin S. Emergency embolization of a wilms' tumor for life-threatening hemorrhage prior to nephrectomy. *J Pediatr Surg Case Rep.* 2014;2(6):280-3. doi: <http://dx.doi.org/10.1016/j.epsc.2014.05.013>.
 57. Salami SS, Ben-Levi E, Yaskiv O, Ryniker L, Turkbey B, Kavoussi LR, Villani R, Rastinehad AR. In patients with a previous negative prostate biopsy and a suspicious lesion on MRI, is a 12-core biopsy still necessary in addition to a targeted biopsy? *BJU Int.* 2014;115(4):562-70. Epub 2014/09/25. doi: 10.1111/bju.12938.
 58. Salami SS, Vira MA, Turkbey B, Fakhoury M, Yaskiv O, Villani R, Ben-Levi E, Rastinehad AR. Multiparametric magnetic resonance imaging outperforms the prostate cancer prevention trial risk calculator in predicting clinically significant prostate cancer. *Cancer.* 2014;120(18):2876-82. Epub 2014/06/12. doi: 10.1002/cncr.28790.
 59. Sanelli PC, Kishore S, Gupta A, Mangat H, Rosengart A, Kamel H, Segal A. Delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage: Proposal of an evidence-based combined clinical and imaging reference standard. *Am J Neuroradiol.* 2014;35(12):2209-14. doi: 10.3174/ajnr.A3782.
 60. Sanelli PC, Pandya A, Segal AZ, Gupta A, Hurtado-Rua S, Ivanidze J, Kesavabhotla K, Mir D, Mushlin AI, Hunink MG. Cost-effectiveness of CT angiography and perfusion imaging for delayed cerebral ischemia and vasospasm in aneurysmal subarachnoid hemorrhage. *AJNR Am J Neuroradiol.* 2014;35(9):1714-20. Epub 2014/05/09. doi: 10.3174/ajnr.A3947.
 61. Sanelli PC, Sykes JB, Ford AL, Lee JM, Vo KD, Hallam DK. Imaging and treatment of patients with acute stroke: An evidence-based review. *Am J Neuroradiol.* 2014;35(6):1045-51. doi: 10.3174/ajnr.A3518.
 62. Sathyanarayana SA, Lee C, Lobko I, Febles A, Madariaga JR. Modified rendezvous biliary procedure involving the hepatobiliary surgeon, endoscopist, and interventional radiologist: A novel solution for complex bile duct injuries. *J Am Coll Surg.* 2014;219(4):E51-E4. doi: 10.1016/j.jamcollsurg.2014.06.022.
 63. Shatzkes DR. Craniofacial trauma preface. *Neuroimaging Clin N Am.* 2014;24(3):XIII-XIII. Epub 2014/08/05. doi: 10.1016/j.nic.2014.05.001.
 64. Shin BJ, Anumula N, Hurtado-Rua S, Masi P, Campbell R, Spandorfer R, Ferrone A, Caruso T,

- Haseltine J, Robinson C, Gupta A, Sanelli PC. Does the location of the arterial input function affect quantitative CTP in patients with vasospasm? *Am J Neuroradiol*. 2014;35(1):49-54. doi: 10.3174/ajnr.A3655.
65. Shubert D, Madoff S, Milillo R, Nandi S. Neurovascular structure proximity to acetabular retractors in total hip arthroplasty. *J Arthroplasty*. 2015;30(1):145-8. Epub 2014/09/30. doi: 10.1016/j.arth.2014.08.024.
 66. Trambert JJ, Abubaker SJ, Kanner BJ. Giant mycotic pulmonary artery pseudoaneurysm treated by guide wire and coil embolization. *J Vasc Interv Radiol*. 2014;25(10):1643-5. Epub 2014/09/27. doi: 10.1016/j.jvir.2014.05.003.
 67. Van Tosh A, Reichek N, Phippen-Nater B, Palestro CJ, Nichols KJ. Consistency of myocardial mass computations as a quality control check on rest and stress left ventricular ejection fractions computed from (82)Rb PET data. *Clin Nucl Med*. 2014;39(7):593-7. Epub 2014/05/31. doi: 10.1097/rlu.0000000000000469.
 68. Villa M, Siskind E, Jaimes N, Eckstein D, Bhaskaran M, Sachdeva M, Jhaveri K, Calderon K, Greben C, Sharan L, Coppa G, Krishnasasthy K, Molmenti E, Nicastro J. Arterio-enteric fistula in failed enteric-drained pancreas transplants: An impending danger. *Int J Angiol*. 2014;23(1):65-8. Epub 2014/03/15. doi: 10.1055/s-0033-1349169.
 69. Ward RJ, Weissman BN, Kransdorf MJ, Adler R, Appel M, Bancroft LW, Bernard SA, Bruno MA, Fries IB, Morrison WB, Mosher TJ, Roberts CC, Scharf SC, Tuite MJ, Zoga AC. Acr appropriateness criteria acute hip pain-suspected fracture. *J Am Coll Radiol*. 2014;11(2):114-20. Epub 2013/12/26. doi: 10.1016/j.jacr.2013.10.023.
 70. Watts R, Andrews T, Hipko S, Gonyea JV, Filippi CG. In vivo whole-brain t1-rho mapping across adulthood: Normative values and age dependence. *J Magn Reson Imaging*. 2014;40(2):376-82. Epub 2013/11/15. doi: 10.1002/jmri.24358.
 71. Watts R, Thomas A, Filippi CG, Nickerson JP, Freeman K. Potholes and molehills: Bias in the diagnostic performance of diffusion-tensor imaging in concussion. *Radiology*. 2014;272(1):217-23. Epub 2014/03/19. doi: 10.1148/radiol.14131856.
 72. Wilson SR, Kronzon I, Machnicki SC, Ruiz CE. Constrained heart a case of sudden onset unrelenting chest pain. *Circulation*. 2014;130(18):1625-31. Epub 2014/12/03. doi: 10.1161/circulationaha.114.011410.
 73. Wintermark M, Sanelli PC, Anzai Y, Tsiouris AJ, Whitlow CT, Institute ACoRHI. Imaging evidence and recommendations for traumatic brain injury: Advanced neuro- and neurovascular imaging techniques. *AJNR Am J Neuroradiol*. 2015;36(2):E1-E11. doi: 10.3174/ajnr.A4181.
 74. Wintermark M, Sanelli PC, Anzai Y, Tsiouris AJ, Whitlow CT, Institute AHI. Imaging evidence and recommendations for traumatic brain injury: Conventional neuroimaging techniques. *J Am Coll Radiol*. 2015;12(2):e1-14. doi: 10.1016/j.jacr.2014.10.014.
 75. Wortzel HS, Tsiouris AJ, Filippi CG. The potential for medicolegal abuse: Diffusion tensor imaging in traumatic brain injury. *AJOB Neurosci*. 2014;5(2):9-15. doi: 10.1080/21507740.2014.880088.
 76. Yancoskie A, Shpizner B, Williamson A, Fantasia J. BRAFV600E positive langerhans cell histiocytosis: Presentation of a case. *Oral surgery, oral medicine, oral pathology and oral radiology*. 2014;118(6):e188-e9. doi: <http://dx.doi.org/10.1016/j.oooo.2014.05.079>.

Science Education (16)

1. Bowman RE, Luine V, Diaz Weinstein S, Khandaker H, DeWolf S, Frankfurt M. Bisphenol-A exposure during adolescence leads to enduring alterations in cognition and dendritic spine density in adult male and female rats. *Hormones and behavior*. 2014;69c:89-97. Epub 2015/01/03. doi: 10.1016/j.yhbeh.2014.12.007.
2. Bowman RE, Luine V, Khandaker H, Villafane JJ, Frankfurt M. Adolescent bisphenol-a exposure decreases dendritic spine density: Role of sex and age. *Synapse*. 2014;68(11):498-507. doi: 10.1002/syn.21758.

3. Cassara M, DeVoe B, Fornari A, Kwiatkowski T, Gallo K. A description of the integration of interprofessional collaborative practice competencies in the first 100 weeks of medical student education. *Med Sci Educ.* 2014;24(3):333-8. doi: 10.1007/s40670-014-0057-7.
4. Fardellone C, Musil CM, Smith E, Click ER. Leadership behaviors of frontline staff nurses. *J Contin Educ Nursing.* 2014;45(11):506-13. doi: 10.3928/00220124-20141023-05.
5. Fornari A. Approaches to ethical decision-making. *J Acad Nutr Diet.* 2015;115(1):119-21. doi: <http://dx.doi.org/10.1016/j.jand.2014.10.026>.
6. Fornari A, Akbar S, Tyler S. Critical synthesis package: Assessment of professional behaviors (apb). *MedEdPortal Publications* 2014.
7. Fornari A, Murray TS, Menzin AW, Woo VA, Clifton M, Lombardi M, Shelov S. Mentoring program design and implementation in new medical schools. *Med Educ Online.* 2014;19:8. Epub 2014/06/26. doi: 10.3402/meo.v19.24570.
8. Gingras RM, Warren ME, Nagengast AA, DiAngelo JR. The control of lipid metabolism by mRNA splicing in drosophila. *Biochem Biophys Res Commun.* 2014;443(2):672-6. Epub 2013/12/18. doi: 10.1016/j.bbrc.2013.12.027.
9. Kwiatkowski T, Rennie W, Fornari A, Akbar S. Medical students as emts: Skill building, confidence and professional formation. *Med Educ Online.* 2014;19:24829. Epub 2014/07/25. doi: 10.3402/meo.v19.24829.
10. McLeod-Sordjan R. Death preparedness: A concept analysis. *J Adv Nurs.* 2014;70(5):1008-19. Epub 2013/10/10. doi: 10.1111/jan.12252.
11. Merwin SL, Fornari A, Lane LB. A preliminary report on the initiation of a clinical research program in an orthopaedic surgery department: Roadmaps and tool kits. *J Surg Educ.* 2014;71(1):43-51. Epub 2014/01/15. doi: 10.1016/j.jsurg.2013.06.002.
12. Oliver B, Gallo K, Griffin MQ, White M, Fitzpatrick J. Structural empowerment of clinical nurse managers. *J Nurs Adm.* 2014;44(4):226-31. doi: 10.1097/nna.0000000000000059.
13. Smith EL. Fostering outcomes through education: A systems approach to collaboration and creativity. *J Contin Educ Nursing.* 2014;45(4):155-7. doi: 10.3928/00220124-20140327-12.
14. Stern JN, Yaari G, Vander Heiden JA, Church G, Donahue WF, Hintzen RQ, Huttner AJ, Laman JD, Nagra RM, Nylander A, Pitt D, Ramanan S, Siddiqui BA, Vigneault F, Kleinstein SH, Hafler DA, O'Connor KC. B cells populating the multiple sclerosis brain mature in the draining cervical lymph nodes. *Sci Transl Med.* 2014;6(248):248ra107 doi: 10.1126/scitranslmed.3008879
15. Vander Heiden JA, Yaari G, Uduman M, Stern JNH, O'Connor KC, Hafler DA, Vigneault F, Kleinstein SH. pRESTO: A toolkit for processing high-throughput sequencing raw reads of lymphocyte receptor repertoires. *Bioinformatics.* 2014;30(13):1930-2. doi: 10.1093/bioinformatics/btu138.
16. Wang P, Calise J, Powell K, Divald A, Powell SR. Upregulation of proteasome activity rescues cardiomyocytes following pulse treatment with a proteasome inhibitor. *Am J Cardiovasc Dis.* 2014;4(1):6-13. Epub 2014/02/20.

Surgery (58)

1. Anantha Sathyanarayana S, Lee C, Lobko I, Febles A, Madariaga JR. Modified rendezvous biliary procedure involving the hepatobiliary surgeon, endoscopist, and interventional radiologist: A novel solution for complex bile duct injuries. *J Am Coll Surg.* 2014;219(4):e51-4. Epub 2014/08/16. doi: 10.1016/j.jamcollsurg.2014.06.022.
2. Arlen M, Arlen P, Coppa G, Crawford J, Wang X, Saric O, Dubeykovskiy A, Molmenti E. Monoclonal antibodies that target the immunogenic proteins expressed in colorectal cancer. *World J Gastrointest Oncol.* 2014;6(6):170-6. Epub 2014/06/18. doi: 10.4251/wjgo.v6.i6.170.
3. Arlen M, Crawford J, Coppa G, Saric O, Bandovic J, Doubakovski A, Sullivan J, Conte C, Kadison A, Procaccino J, Arlen P, Wang X, Molmenti E. The cause and prevention of anastomotic recurrence following colectomy: An immunohistochemical approach for detecting transforming colonocytes. *J Cancer.* 2014;5(9):784-9. doi: 10.7150/jca.9485.

4. Aziz M, Jacob A, Wang P. Revisiting caspases in sepsis. *Cell Death Dis.* 2014;5:12. Epub 2014/11/21. doi: 10.1038/cddis.2014.488.
5. Aziz M, Yang WL, Matsuo S, Sharma A, Zhou M, Wang P. Upregulation of GRAIL is associated with impaired CD4 T cell proliferation in sepsis. *J Immunol.* 2014;192(5):2305-14. Epub 2014/01/31. doi: 10.4049/jimmunol.1302160.
6. Bank M, Stein A, Sison C, Glazer A, Jassal N, McCarthy D, Shatzer M, Hahn B, Chugh R, Davies P, Bloom O. Elevated circulating levels of the pro-inflammatory cytokine macrophage migration inhibitory factor in acute spinal cord injury patients. *Arch Phys Med Rehabil.* 2014;96(4):633-44. Epub 2014/12/03. doi: 10.1016/j.apmr.2014.10.021.
7. Behr CA, Hesketh AJ, Akerman M, Dolgin SE, Cowles RA. Recent trends in the operative experience of junior pediatric surgical attendings: A study of apsa applicant case logs. *J Pediatr Surg.* 2015;50(1):186-90. Epub 2015/01/20. doi: 10.1016/j.jpedsurg.2014.10.040.
8. Behr CA, Hesketh AJ, Soffer SZ, Edelman MC, Glick RD. Primary retroperitoneal mucinous cystadenoma: An unusual cause of an abdominal mass in a child. *J Pediatr Surg Case Rep.* 2014;2(2):61-3. doi: <http://dx.doi.org/10.1016/j.epsc.2014.01.005>.
9. Broer PN, Juran S, Liu YJ, Weichman K, Tanna N, Walker ME, Ng R, Persing JA. The impact of geographic, ethnic, and demographic dynamics on the perception of beauty. *J Craniofac Surg.* 2014;25(2):e157-61. Epub 2014/03/14. doi: 10.1097/scs.0000000000000406.
10. Broer PN, Juran S, Walker ME, Ng R, Weichman K, Tanna N, Liu YJ, Shah A, Patel A, Persing JA, Thomson JG. Aesthetic breast shape preferences among plastic surgeons. *Ann Plast Surg.* 2014;74(6):639-44. Epub 2014/04/03. doi: 10.1097/sap.0000000000000001.
11. Causey MW, Nelson D, Johnson EK, Maykel J, Davis B, Rivadeneira DE, Champagne B, Steele SR. The impact of model for end-stage liver disease-na in predicting morbidity and mortality following elective colon cancer surgery irrespective of underlying liver disease. *Am J Surg.* 2014;207(4):520-6. Epub 2013/11/19. doi: 10.1016/j.amjsurg.2013.06.008.
12. Conway AM, Sadek M, Lugo J, Pillai JB, Pellet Y, Panagopoulos G, Carroccio A, Plestis K. Outcomes of open surgical repair for chronic type B aortic dissections. *J Vasc Surg.* 2014;59(5):1217-23. Epub 2014/01/16. doi: 10.1016/j.jvs.2013.11.002.
13. Deutsch GB, Sathyanarayana SA, Singh N, Nicastro J. Ultrasound-guided placement of midline catheters in the surgical intensive care unit: A cost-effective proposal for timely central line removal. *J Surg Res.* 2014;191(1):1-5. Epub 2014/02/26. doi: 10.1016/j.jss.2013.03.047.
14. Fox C, Salami SS, Moreira DM, Landis GS, Chan D, Yaskiv O, Vira MA. Aggressive renal angiomyolipoma of the lipomatous variant with inferior vena cava thrombus: A case report and review of the literature. *Urology Case Reports.* 2014;2(1):9-11. doi: <http://dx.doi.org/10.1016/j.eucr.2013.11.009>.
15. Franssen B, Alshebeeb K, Tabrizian P, Marti J, Pierobon ES, Lubezky N, Roayaie S, Florman S, Schwartz ME. Differences in surgical outcomes between hepatitis B- and hepatitis C-related hepatocellular carcinoma a retrospective analysis of a single north american center. *Ann Surg.* 2014;260(4):650-8. doi: 10.1097/sla.0000000000000917.
16. Gallinat A, Paul A, Treckmann JW, Molmenti EP, Dittmann S, Hoyer DP, Witzke O, Minor T, Sotiropoulos GC. Single-center experience with live kidney donors 60 years of age or older. *Am Surg.* 2014;80(12):1230-6.
17. Golden J, Mitchell I, Kuzniewski S, Lipskar A, Prince JM, Bank M, Stylianos S, Rosen NG. Reducing scheduled phlebotomy in stable pediatric patients with blunt liver or spleen injury. *J Pediatr Surg.* 2014;49(5):759-62. Epub 2014/05/24. doi: 10.1016/j.jpedsurg.2014.02.062.
18. Hamilton TE, Barnhart D, Gow K, Ferrer F, Kandel J, Glick R, Dasgupta R, Naranjo A, He Y, Gratias E, Geller J, Mullen E, Ehrlich P. Inter-rater reliability of surgical reviews for aren03b2: A cog renal tumor committee study. *J Pediatr Surg.* 2014;49(1):154-8; discussion 8. Epub 2014/01/21. doi: 10.1016/j.jpedsurg.2013.09.047.
19. Hoyer DP, Paul A, Saner F, Gallinat A, Mathe Z, Treckmann JW, Schulze M, Kaiser GM, Canbay A, Molmenti E, Sotiropoulos GC. Safely expanding the donor pool: Brain dead donors with history of temporary cardiac arrest. *Liver Int.* 2014;35(6):1756-63. Epub 2014/12/20. doi: 10.1111/liv.12766.

20. Israeli R, Funk S, Reaven NL. Comparative analysis of 18-month outcomes and costs of breast reconstruction flap procedures. *Plast Reconstr Surg.* 2014;133(3):471-9. Epub 2014/02/28. doi: 10.1097/prs.000000000000064.
21. Khader A, Yang WL, Kuncewitch M, Jacob A, Prince JM, Asirvatham JR, Nicastrò J, Coppa GF, Wang P. Sirtuin 1 activation stimulates mitochondrial biogenesis and attenuates renal injury after ischemia-reperfusion. *Transplantation.* 2014;98(2):148-56. Epub 2014/06/12. doi: 10.1097/tp.000000000000194.
22. Khader A, Yang WL, Kuncewitch M, Prince JM, Marambaud P, Nicastrò J, Coppa GF, Wang P. Novel resveratrol analogues attenuate renal ischemic injury in rats. *J Surg Res.* 2015;193(2):807-15. Epub 2014/09/13. doi: 10.1016/j.jss.2014.08.015.
23. Kuncewitch M, Yang WL, Corbo L, Khader A, Nicastrò J, Coppa GF, Wang P. WNT agonist decreases tissue damage and improves renal function after ischemia-reperfusion. *Shock.* 2014. Epub 2014/12/17. doi: 10.1097/shk.000000000000293.
24. Leong RY, Nio K, Plumley L, Molmenti E, Klein JD. Systemic amyloidosis causing intestinal hemorrhage and pseudo-obstruction. *J Surg Case Rep.* 2014;2014(9). Epub 2014/09/12. doi: 10.1093/jscr/rju087.
25. Levy Z, Slesinger TL. Does intravenous magnesium reduce the need for hospital admission among adult patients with acute asthma exacerbations? *Ann Emerg Med.* 2014;65(6):702-3. Epub 2014/08/17. doi: 10.1016/j.annemergmed.2014.07.019.
26. Madhavan P, Jairath S, Sukumaran N, Sagar A, Molmenti E, Natarajan B, Basu A, Ali N, Bhaskaran M. Kidney transplant access in the southeast: Middle view. *Am J Transplant.* 2014;14(11):2669-70. Epub 2014/09/16. doi: 10.1111/ajt.12980.
27. Malhotra N, Haller C, Soffer S, Lipskar A, Weinstein T. Baby bottle nipple causing small bowel obstruction. *J Pediatr Gastroenterol Nutr.* 2014. Epub 2014/03/05. doi: 10.1097/mpg.0000000000000356.
28. Mastroianni M, Barone AAL, Shanmugarajah K, Leonard DA, Di Rosa L, Feingold RS, Israeli R, Cetrulo CL. Lower extremity soft tissue defect reconstruction with serratus anterior flap. *Microsurgery.* 2014;34(3):183-7. doi: 10.1002/micr.22191.
29. Matsuda A, Yang WL, Jacob A, Aziz M, Matsuo S, Matsutani T, Uchida E, Wang P. Fk866, a visfatin inhibitor, protects against acute lung injury after intestinal ischemia-reperfusion in mice via nf- κ B pathway. *Ann Surg.* 2014;259(5):1007-17. doi: 10.1097/sla.0000000000000329.
30. Matsuo S, Yang WL, Aziz M, Kameoka S, Wang P. Fatty acid synthase inhibitor c75 ameliorates experimental colitis. *Mol Med.* 2014;20:1-9. Epub 2013/12/07. doi: 10.2119/molmed.2013.00113.
31. Nelson DW, Champagne BJ, Rivadeneira DE, Davis BR, Maykel JA, Ross HM, Johnson EK, Steele SR. Prophylactic antibiotics for hemorrhoidectomy: Are they really needed? *Dis Colon Rectum.* 2014;57(3):365-9. Epub 2014/02/11. doi: 10.1097/DCR.0b013e3182a0e522.
32. Qi L, Cui XX, Dong WF, Barrera R, Coppa GF, Wang P, Wu RQ. Ghrelin protects rats against traumatic brain injury and hemorrhagic shock through upregulation of ucp2. *Ann Surg.* 2014;260(1):169-78. doi: 10.1097/sla.0000000000000328.
33. Ramadas P, Rajendran PP, Krishnan P, Alex A, Siskind E, Kadiyala A, Jayaschandran V, Basu A, Bhaskaran M, Molmenti EP. Extended-spectrum-beta-lactamase producing bacteria related urinary tract infection in renal transplant recipients and effect on allograft function. *PLoS One.* 2014;9(3):7. Epub 2014/03/19. doi: 10.1371/journal.pone.0091289.
34. Ricotta JJ, 2nd, Upchurch GR, Jr., Landis GS, Kenwood CT, Siami FS, Tsilimparis N, Ricotta JJ, White RA. The influence of contralateral occlusion on results of carotid interventions from the society for vascular surgery vascular registry. *J Vasc Surg.* 2014;60(4):958-64; discussion 64-5. Epub 2014/09/28. doi: 10.1016/j.jvs.2014.04.036.
35. Rios AL, Kamath V. Nonoperative management of pneumatosis intestinalis and pneumoperitoneum in mixed connective tissue disease. *Am Surg.* 2014;80(2):E69-E70. Epub 2014/02/01.
36. Roayaie K, Roayaie S. Liver transplant for hepatocellular cancer very small tumors, very large tumors, and waiting time. *Clin Liver Dis.* 2014;18(3):603-+. Epub 2014/07/16. doi: 10.1016/j.cld.2014.05.013.

37. Roayaie S. Tace vs. Surgical resection for BCLC stage B HCC. *J Hepatol.* 2014;61(1):3-4. Epub 2014/04/15. doi: 10.1016/j.jhep.2014.03.012.
38. Ruff S, Bittman M, Lobko I, Williamson A, Dolgin S. Emergency embolization of a wilms' tumor for life-threatening hemorrhage prior to nephrectomy. *J Pediatr Surg Case Rep.* 2014;2(6):280-3. doi: <http://dx.doi.org/10.1016/j.epsc.2014.05.013>.
39. Sahni S, Molmenti E, Bhaskaran MC, Ali N, Basu A, Talwar A. Presurgical pulmonary evaluation in renal transplant patients. *N Am J Med Sci.* 2014;6(12):605-12. Epub 2015/01/20. doi: 10.4103/1947-2714.147974.
40. Saldanha NE, Meisel JA, Prince JM, Feinstein R, Fisher M. Case report: Delayed diagnosis of trichobezoar in a patient with presumed anorexia nervosa. *Int J Adolesc Med Health.* 2014. Epub 2014/08/26. doi: 10.1515/ijamh-2014-0022.
41. Sathyanarayana SA, Lee C, Lobko I, Febles A, Madariaga JR. Modified rendezvous biliary procedure involving the hepatobiliary surgeon, endoscopist, and interventional radiologist: A novel solution for complex bile duct injuries. *J Am Coll Surg.* 2014;219(4):E51-E4. doi: 10.1016/j.jamcollsurg.2014.06.022.
42. Selby L, Kukar M, Wang J, Beg M, Sullivan J. Pigmented villous nodular synovitis mimicking metastatic melanoma on PET-CT. *Int J Surg Case Rep.* 2014;5(5):231-3. Epub 2014/04/08. doi: 10.1016/j.ijscr.2014.02.009.
43. Shah M, Tanna N, Margolies L. Magnetic resonance imaging of breast implants. *Top Magn Reson Imaging.* 2014;23(6):345-53. Epub 2014/12/03. doi: 10.1097/rmr.0000000000000039.
44. Sharma A, Matsuo S, Yang WL, Wang Z, Wang P. Receptor-interacting protein kinase 3 deficiency inhibits immune cell infiltration and attenuates organ injury in sepsis. *Crit Care.* 2014;18(4):R142. Epub 2014/07/06. doi: 10.1186/cc13970.
45. Siskind E, Akerman M, Maloney C, Huntoon K, Alex A, Siskind T, Bhaskaran M, Ali N, Basu A, Molmenti E, Ortiz J. Pancreas transplantation from donors after cardiac death an update of the UNOS database. *Pancreas.* 2014;43(4):544-7. Epub 2014/03/19. doi: 10.1097/mpa.0000000000000084.
46. Siskind E, Alex A, Alexander M, Akerman M, Mathew C, Fishbane L, Thomas J, Israel E, Fana M, Evans C, Godwin A, Agorastos S, Mellace B, Rosado J, Rajendran PP, Krishnan P, Ramadas P, Flecha A, Kiernan L, Morgan RM, Ali N, Sachdeva M, Calderon K, Hong S, Kaur J, Basu A, Nicastro J, Coppa G, Bhaskaran M, Molmenti E. Factors associated with completion of pre-kidney transplant evaluations. *Int J Angiol.* 2014;23(1):23-8. Epub 2014/03/15. doi: 10.1055/s-0033-1358661.
47. Siskind E, Maloney C, Akerman M, Alex A, Ashburn S, Barlow M, Siskind T, Bhaskaran M, Ali N, Basu A, Molmenti E, Ortiz J. An analysis of pancreas transplantation outcomes based on age groupings - an update of the UNOS database. *Clin Transplant.* 2014;28(9):990-4. doi: 10.1111/ctr.12407.
48. Siskind E, Maloney C, Ashburn S, Akerman M, Siskind T, Goldberg L, Bhaskaran M, Basu A, Molmenti E, Ortiz J. The use of venous jump grafts in pancreatic transplantation - no difference in patient or allograft outcomes - an update of the UNOS database. *Clin Transplant.* 2014;28(8):883-8. Epub 2014/06/17. doi: 10.1111/ctr.12397.
49. Stanley SS, Molmenti EP, Siskind E, Kasabian AK, Huang SI. Poor outcome of bilateral lower extremity morel-lavallee lesions: A case report. *Int J Angiol.* 2014;23(1):61-4. Epub 2014/03/15. doi: 10.1055/s-0033-1347909.
50. Tabrizian P, Jibara G, Shrager B, Schwartz M, Roayaie S. Recurrence of hepatocellular cancer after resection: Patterns, treatments, and prognosis. *Ann Surg.* 2014;261(5):947-55. Epub 2014/07/11. doi: 10.1097/sla.0000000000000710.
51. Tanna N, Im DD, Azhar H, Roostaeian J, Lesavoy MA, Bradley JP, Jarrahy R. Inferior turbinoplasty during cosmetic rhinoplasty: Techniques and trends. *Ann Plast Surg.* 2014;72(1):5-8. Epub 2012/12/18. doi: 10.1097/SAP.0b013e3182590970.
52. Tyrell R, Kukar M, Dring R, Gadaleta D. Simultaneous gastric and colonic erosion of gastric band. *Am Surg.* 2014;80(1):E14-E6.
53. Villa M, Siskind E, Jaimes N, Eckstein D, Bhaskaran M, Sachdeva M, Jhaveri K, Calderon K,

- Greben C, Sharan L, Coppa G, Krishnasastry K, Molmenti E, Nicastro J. Arterio-enteric fistula in failed enteric-drained pancreas transplants: An impending danger. *Int J Angiol.* 2014;23(1):65-8. Epub 2014/03/15. doi: 10.1055/s-0033-1349169.
54. Wang P, Calise J, Powell K, Divald A, Powell SR. Upregulation of proteasome activity rescues cardiomyocytes following pulse treatment with a proteasome inhibitor. *Am J Cardiovasc Dis.* 2014;4(1):6-13. Epub 2014/02/20.
55. Weichman KE, Tanna N, Broer PN, Wilson S, Azhar H, Karp NS, Choi M, Ahn CY, Levine JP, Allen RJ, Sr. Microsurgical breast reconstruction in thin patients: The impact of low body mass indices. *J Reconstr Microsurg.* 2015;31(1):20-5. Epub 2014/06/10. doi: 10.1055/s-0034-1376398.
56. Yang YM, Yuan H, Edwards JG, Skayian Y, Ochani K, Miller EJ, Sehgal PB. Deletion of STAT5a/b in vascular smooth muscle abrogates the male bias in hypoxic pulmonary hypertension in mice: Implications in the human disease. *Mol Med.* 2014;20:625-38. Epub 2014/12/04. doi: 10.2119/molmed.2014.00180.
57. Zhou M, Yang WL, Ji YX, Qiang XL, Wang P. Cold-inducible RNA-binding protein mediates neuroinflammation in cerebral ischemia. *Biochim Biophys Acta-Gen Subj.* 2014;1840(7):2253-61. doi: 10.1016/j.bbagen.2014.02.027.

Urology (34)

- Amend G, Morganstern BA, Salami SS, Moreira DM, Yaskiv O, Elsamra S. Acute bladder and small bowel perforation as a complication of foley catheterization. *Urology.* 2014;83(3):E5-E6. Epub 2014/03/04. doi: 10.1016/j.urology.2013.11.022.
- Elsamra SE, Fakhoury M, Motato H, Friedlander JI, Moreira DM, Hillelsohn J, Duty B, Okeke Z, Smith AD. The surgical spectacle: A survey of urologists viewing live case demonstrations. *BJU Int.* 2014;113(4):674-8. Epub 2013/09/24. doi: 10.1111/bju.12453.
- Elsamra SE, Kavoussi LR. Editorial comment. *Urology.* 2014;84(2):272-3. Epub 2014/06/26. doi: 10.1016/j.urology.2014.03.047.
- Elsamra SE, Kavoussi LR. Physical models of renal malignancies using standard cross-sectional imaging and 3-dimensional printers: A pilot study *Urology.* 2014;84(2):272-3. doi: 10.1016/j.urology.2014.03.047.
- Elsamra SE, Theckumparampil N, Garden B, Alom M, Waingankar N, Leavitt DA, Kreshover J, Schwartz M, Kavoussi LR, Richstone L. Open, laparoscopic, and robotic ureteroneocystotomy for benign and malignant ureteral lesions: A comparison of over 100 minimally invasive cases. *J Endourol.* 2014;28(12):1455-9. Epub 2014/11/13. doi: 10.1089/end.2014.0243.
- Fox C, Salami SS, Moreira DM, Landis GS, Chan D, Yaskiv O, Vira MA. Aggressive renal angiomyolipoma of the lipomatous variant with inferior vena cava thrombus: A case report and review of the literature. *Urology Case Reports.* 2014;2(1):9-11. doi: <http://dx.doi.org/10.1016/j.eucr.2013.11.009>.
- Friedlander JI, Moreira DM, Hartman C, Elsamra SE, Smith AD, Okeke Z. Age-related changes in 24-hour urine composition must be considered in the medical management of nephrolithiasis. *J Endourol.* 2014;28(7):871-6. doi: 10.1089/end.2014.0002.
- Friedman AA, Palmer LS. Voiding cystourethrogram in multicystic dysplastic kidney: The pendulum has swung. *Can J Urol.* 2014;21(5):7515-. Epub 2014/10/28.
- George AK, Herati AS, Rais-Bahrami S, Waingankar N, Kavoussi LR. Laparoscopic partial nephrectomy for hilar tumors: Oncologic and renal functional outcomes. *Urology.* 2014;83(1):111-5. Epub 2013/10/15. doi: 10.1016/j.urology.2013.08.059.
- Hartman C, Friedlander JI, Moreira DM, Elsamra SE, Smith AD, Okeke Z. Differences in 24-h urine composition between nephrolithiasis patients with and without diabetes mellitus. *BJU Int.* 2014;115(4):619-24. Epub 2014/05/16. doi: 10.1111/bju.12807.
- Hartman C, Williamson AK, Friedman AA, Palmer LS, Fine RG. Bladder ganglioneuroma in a 5-year-old girl presenting with a urinary tract infection and hematuria: Case report and review of

- the literature. *Urology*. 2015;85(2):467-9. Epub 2015/01/28. doi: 10.1016/j.urology.2014.10.027.
12. Hillelsohn JH, Rais-Bahrami S, Bagadiya N, Kashan M, Weiss GH. Use of desipramine for the treatment of overactive bladder refractory to antimuscarinic therapy. *Urology journal*. 2014;10(4):1114-8. Epub 2014/01/29.
 13. Hoenig DM. Editorial comment. *Urology*. 2015;85(1):44. Epub 2014/12/23. doi: 10.1016/j.urology.2014.08.034.
 14. Hoyer DP, Paul A, Saner F, Gallinat A, Mathe Z, Treckmann JW, Schulze M, Kaiser GM, Canbay A, Molmenti E, Sotiropoulos GC. Safely expanding the donor pool: Brain dead donors with history of temporary cardiac arrest. *Liver Int*. 2014;35(6):1756-63. Epub 2014/12/20. doi: 10.1111/liv.12766.
 15. Kavoussi LR. Words of wisdom. Re: Poorly functioning kidneys recover from ischemia after partial nephrectomy as well as strongly functioning kidneys. *Eur Urol*. 2015;67(1):171. Epub 2014/12/22. doi: 10.1016/j.eururo.2014.09.043.
 16. Labadie K, Okhunov Z, Akhavein A, Moreira DM, Moreno-Palacios J, Del Junco M, Okeke Z, Bird V, Smith AD, Landman J. Evaluation and comparison of urolithiasis scoring systems used in percutaneous kidney stone surgery. *J Urol*. 2015;193(1):154-9. Epub 2014/08/05. doi: 10.1016/j.juro.2014.07.104.
 17. Leavitt DA, Smith AD. Dual energy computerized tomography with a split bolus-A 1-stop shop for patients with suspected urinary stones? . *J Urol*. 2014;191(3):797-.
 18. Leavitt DA, Smith AD. Editorial comment. *J Urol*. 2014;191(3):797. Epub 2014/01/28. doi: 10.1016/j.juro.2013.10.152.
 19. Leavitt DA, Theckumparampil N, Moreira DM, Elsamra SE, Morganstern B, Hoenig DM, Smith AD, Okeke Z. Percutaneous nephrolithotomy during uninterrupted aspirin therapy in high-cardiovascular risk patients: Preliminary report. *Urology*. 2014;84(5):1034-8. Epub 2014/12/03. doi: 10.1016/j.urology.2014.06.076.
 20. Leavitt DA, Theckumparampil N, Moreira DM, Elsamra SE, Waingankar N, Hoenig DM, Smith AD, Okeke Z. Second prize: Continuing aspirin therapy during percutaneous nephrolithotomy: Unsafe or under-utilized? *J Endourol*. 2014;28(12):1399-403. doi: 10.1089/end.2014.0235.
 21. Moreira DM, Friedlander JI, Carons A, Hartman C, Leavitt DA, Smith AD, Okeke Z. Association of serum biochemical metabolic panel with stone composition. *Int J Urol*. 2014. Epub 2014/09/27. doi: 10.1111/iju.12632.
 22. Okhunov Z, Juncal S, Ordon M, George AK, Lusch A, Del Junco M, Nguyentat M, Lobko I, Kavoussi L, Landman J. Comparison of outcomes in patients undergoing percutaneous renal cryoablation with sedation vs general anesthesia. *Urology*. 2015;85(1):130-4. Epub 2014/12/03. doi: 10.1016/j.urology.2014.09.013.
 23. Richards G, Goldenberg E, Pek H, Gilbert BR. Penile sonoelastography for the localization of a non-palpable, non-sonographically visualized lesion in a patient with penile curvature from peyronie's disease. *J Sex Med*. 2014;11(2):516-20. Epub 2013/11/23. doi: 10.1111/jsm.12396.
 24. Salami SS, Ben-Levi E, Yaskiv O, Ryniker L, Turkbey B, Kavoussi LR, Villani R, Rastinehad AR. In patients with a previous negative prostate biopsy and a suspicious lesion on mri, is a 12-core biopsy still necessary in addition to a targeted biopsy? *BJU Int*. 2014;115(4):562-70. Epub 2014/09/25. doi: 10.1111/bju.12938.
 25. Salami SS, Elsamra SF, Motato H, Leavitt DA, Friedlander JI, Paoli MA, Duty B, Okeke Z, Smith AD. Performing in the surgical amphitheater of today: Perception of urologists conducting live case demonstrations. *J Endourol*. 2014;28(9):1121-6. doi: 10.1089/end.2014.0094.
 26. Salami SS, George AK, Rais-Bahrami S, Okhunov Z, Waingankar N, Kavoussi LR. Off-clamp laparoscopic partial nephrectomy for hilar tumors: Oncologic and renal functional outcomes. *J Endourol*. 2014;28(2):191-5. Epub 2013/09/12. doi: 10.1089/end.2013.0440.
 27. Salami SS, Vira MA, Turkbey B, Fakhoury M, Yaskiv O, Villani R, Ben-Levi E, Rastinehad AR. Multiparametric magnetic resonance imaging outperforms the prostate cancer prevention trial risk calculator in predicting clinically significant prostate cancer. *Cancer*. 2014;120(18):2876-82. Epub 2014/06/12. doi: 10.1002/cncr.28790.
 28. Shorter B, Ackerman M, Varvara M, Moldwin RM. Statistical validation of the shorter-moldwin

- food sensitivity questionnaire for patients with interstitial cystitis/bladder pain syndrome. *J Urol*. 2014;191(6):1793-801. Epub 2013/12/10. doi: 10.1016/j.juro.2013.11.055.
29. Springer C, Greco F, Autorino R, Rha KH, Derweesh I, Cindolo L, Richstone L, Herrmann TRW, Liatsikos E, Sun YH, Fanizza C, Nagele U, Stolzenburg JU, Rais-Bahrami S, Liss MA, Schips L, Kassab A, Wang LH, Kallidonis P, Wu ZJ, Young ST, Altieri VM, Haber GP, Fornara P, Kaouk JH. Analysis of oncological outcomes and renal function after laparoendoscopic single-site (LESS) partial nephrectomy: A multi-institutional outcome analysis. *BJU Int*. 2014;113(2):266-74. doi: 10.1111/bju.12376.
 30. Theckumpampil N, Elsamra SE, Carons A, Salami SS, Leavitt D, Kavoussi A, Motola J, Smith A, Okeke Z. Symptoms after removal of ureteral stents. *Journal of endourology / Endourological Society*. 2015;29(2):246-52. Epub 2014/08/20. doi: 10.1089/end.2014.0432.
 31. Waingankar N, Hayek S, Smith AD, Okeke Z. Calyceal diverticula: A comprehensive review. *Reviews in urology*. 2014;16(1):29-43. Epub 2014/05/03.
 32. Waingankar N, Kavoussi LR. Another horse is leaving the stable. *BJU Int*. 2014;113(1):7-. Epub 2013/12/18. doi: 10.1111/bju.12428.
 33. Ward JF, DiBlasio CJ, Williams C, Given R, Jones JS. Cryoablation for locally advanced clinical stage T3 prostate cancer: A report from the cryo-on-line database (COLD) registry. *BJU Int*. 2014;113(5):714-8. doi: 10.1111/bju.12476.
 34. White WM, Pickens RB, Elder RF, Firoozi F. Robotic-assisted sacrocolpopexy for pelvic organ prolapse. *Urol Clin North Am*. 2014;41(4):549-57. Epub 2014/10/13. doi: 10.1016/j.ucl.2014.07.009.