



IMPACcT

Primary Care Training Program

Mission

To prepare trainees for careers as future leaders in primary care through interprofessional education and clinical collaboration aimed at improving patient access, care, and cost.

Program Overview

The **IMPACcT Primary Care Experience** provides trainees with a mentored primary care experience integrating education and clinical skills focused on patient-centered care, quality improvement, and population health in an interprofessional team-based setting.

IMPACcT brings together trainees from four clinical professions:

- Medicine (residents & medical students)
- Physician Assistant
- Pharmacy
- Psychology

The four-year program is designed for trainees with an interest in receiving enhanced exposure to ambulatory medicine. Trainees receive expanded primary care education on nationally-recognized high-priority primary care topics, an interprofessional and team-based clinical training experience caring for a diverse patient population, and one-on-one career mentorship from a dedicated General Internal Medicine faculty member. The IMPACcT training site is located at Northwell Health's Division of General Internal Medicine core practice site at 865 Northern Blvd in Great Neck, NY. Participants will work alongside trainees and faculty from multiple professions to deliver care that is high-quality, cost-conscious, and patient-centered.

In addition to interprofessional education and clinical care exposure, trainees will have opportunities to participate in quality improvement projects, research projects, and curricular design.

The IMPACcT program represents a partnership among leading institutions and programs in clinical training:

1. Hofstra Northwell School of Medicine
2. Department of Medicine Residency Program at Northwell Health
3. Physician Assistant Studies at Hofstra Northwell School of Graduate Nursing and Physician Assistant Studies
4. Pharmacy Program at St. John's University College of Pharmacy and Health Sciences
5. Psychology Extern Program at Northwell Health's Zucker Hillside Hospital



Program Structure

1. Expanded Primary Care Curriculum

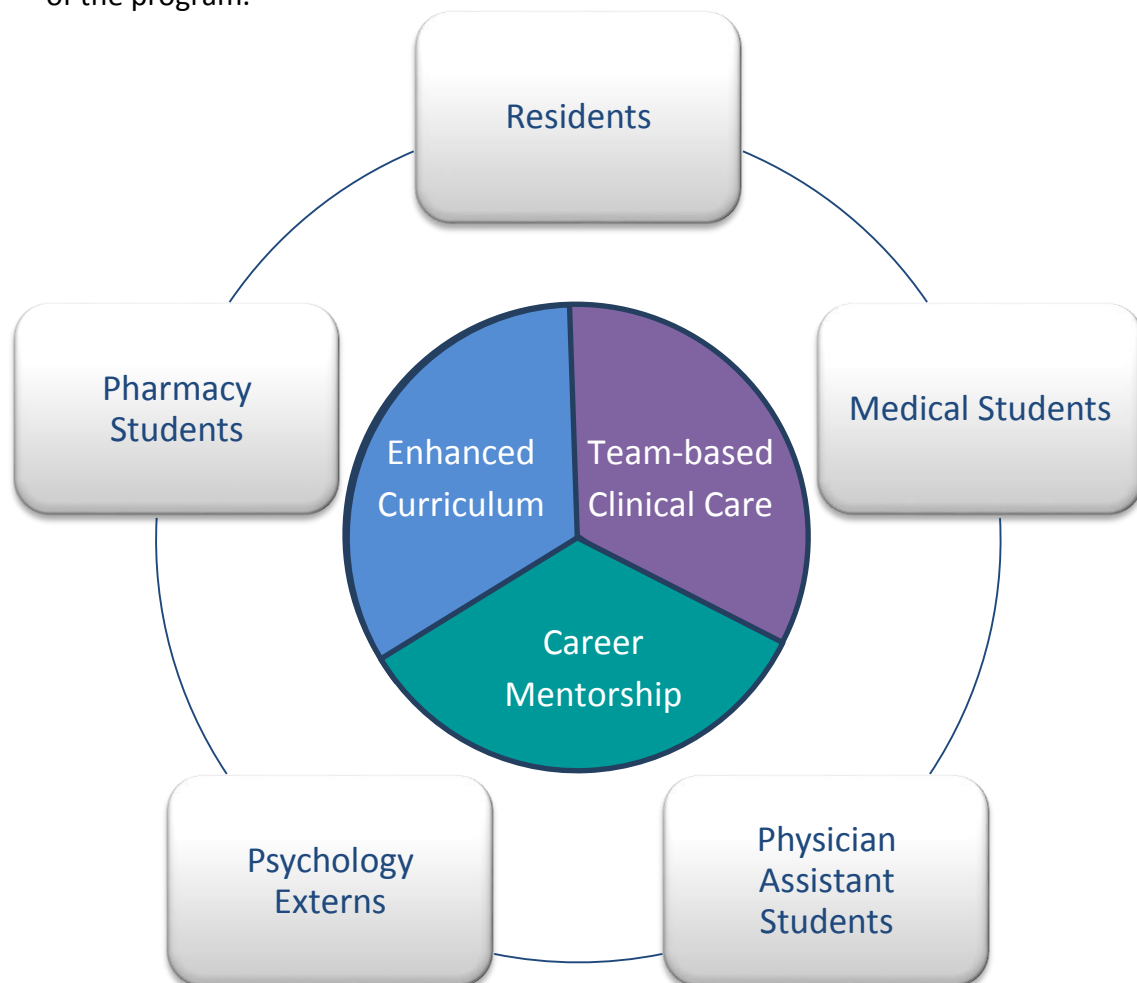
Trainees will receive expanded primary care education on nationally-recognized high-priority primary care topics. Core curriculum topics will be delivered through five half-day workshops that will be spread out over the course of the academic year. Additional curriculum sub-topic content areas will be taught during didactic sessions offered twice a week before the start of clinical care sessions. Trainees will also participate in academic half-days and team-based learning sessions.

2. Team-based Clinical Care

Trainees will participate in interprofessional, team-based clinical training in a designated patient-centered medical home (PCMH). Clinical training will also include clinical huddles to review and discuss complex patient cases. Trainees will be precepted by dedicated IMPACcT faculty designed to offer continuity of preceptors.

3. Career Mentoring & Guidance

Trainees will receive one-on-one career mentorship from a dedicated General Internal Medicine faculty member. Upon entry into IMPACcT, trainees will be matched with an IMPACcT faculty member who will remain the trainee's mentor throughout the entirety of the program.



Program Leadership

PROGRAM DIRECTOR

Joseph Conigliaro, MD, MPH



PROGRAM CO-DIRECTOR

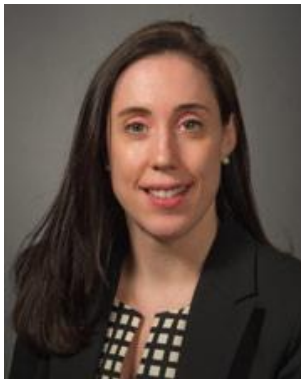
Alice Fornari, EdD, RD



TRACK DIRECTORS

RESIDENT TRACK DIRECTOR

Nancy LaVine, MD



MEDICAL STUDENT TRACK DIRECTOR

Lauren Block, MD, MPH



PHARMACY TRACK DIRECTOR

Celia Lu, PharmD



PSYCHOLOGY TRACK DIRECTOR

Daniel Coletti, PhD



PA TRACK DIRECTOR

Crystal McGowen, MS, PA

CORE FACULTY

CURRICULUM LEAD

Johanna Martinez, MD, MS



CLINICAL SITE DIRECTOR

Jennifer Verbsky, MD



MENTORING LEAD

Jason Ehrlich, MD



HEALTH EQUITY CONTENT LEAD

Lyndonna Marrast, MD, MPH



CURRICULUM CO-LEAD

Frank Cacace, MD



CLINICAL CO-LEAD

Ankita Sagar, MD

CORE SUPPORT

PROGRAM MANAGER

Nicole Donoghue, MPH

PATIENT ACCESS COORDINATOR

TBD

DATA ANALYST

Maansi Amin

MEDICAL ASSISTANT

TBD

Our vision is to create a community of primary care practice that emphasizes the importance of interprofessional collaboration to improve patient access, care, and cost

Curriculum

Core Curriculum

Core curriculum topics will be delivered through a series of 5 workshops over the course of the training year. Workshops will be facilitated by faculty content experts. All IMPACcT trainees are expected to attend and participate in all 5 workshops annually. Workshops will be held at Northwell Health's Center for Learning and Innovation.

Workshop Topics

- I. Interprofessional Education (IPE) & Leadership Skills
- II. Health Disparities
- III. Medication Management
- IV. Behavioral Health
- V. Patient-Centered Medical Home (PCMH) Principles

2016 Workshop Schedule

Topic	Facilitators	Date	Time
IPE & Leadership Skills	Alice Fornari, EdD, RD Johanna Martinez, MD	Thursday, 9/22/16	2pm-5pm
Healthcare Disparities	Johanna Martinez, MD Lyndonna Marrast, MD, MPH	Thursday, 11/17/16	2pm-5pm
Medication Management	Celia Lu, PharmD	Thursday, 1/19/17	2pm-5pm
Behavioral Health	Daniel Coletti, PhD	Thursday, 3/23/17	2pm-5pm
PCMH Principles	Nancy Lavine, MD Lauren Block, MD, MPH	Thursday, 5/26/17	2pm-5pm

Clinical Didactic Sessions

Curriculum sub-topics will be delivered through concentrated didactic sessions delivered twice weekly during clinical huddles at Northwell Health's General Internal Medicine 865 Practice Site. Sessions will be facilitated and led by IMPACcT faculty. Trainees will have the opportunity to facilitate and lead select didactic sessions. Sessions will also include an opportunity for trainees to share reflections and feedback. All IMPACcT trainees scheduled for clinical training during the sessions are encouraged to attend and participate.

Sample Didactic Session Topics

- Asthma
- COPD
- Depression
- Dermatology
- Diabetes
- Eyes
- Gastritis
- Headaches/migraines
- Hypertension
- Lipids
- Obesity
- Pain management
- Pre/periop management
- Tobacco cessation
- URI
- STIs
- Adherence
- Advance directives
- Alternative medicine
- Cultural competency
- Health literacy
- Interesting patient cases
- LGBT populations
- Medical marijuana
- Motivational interviewing
- Panel management
- Professional development
- Quality improvement techniques
- Shared-decision making
- Social determinants of health
- Team-building
- Travel medicine
- Veterans' health

Clinical Experience

IMPACcT Patient Care Experience

In addition to their ICE Medicine experience, medical student trainees will participate in interprofessional, team-based clinical training in a designated patient-centered medical home (PCMH). Trainees will deliver patient care as part of an interprofessional care team consisting of residents, medical students, pharmacy students, PA students, and psychology externs. Trainees will be precepted by a team of dedicated faculty, carefully selected for their experience and excellence in clinical care and teaching. Based on trainees' rotation schedules, trainees may see patients in up to 8 clinical sessions. Clinical training will also include daily clinical huddles to review and discuss complex patient cases prior to the start of the practice session. Trainees will be provided with quality data through provider and practice dashboards and will participate in monthly quality improvement meetings.

Practice Setting

The clinical practice site will be located at Northwell Health's Division of General Internal Medicine practice site at 865 Northern Blvd in Great Neck, NY. The practice site is a nationally designated NCQA Level-3 PCMH that emphasizes care coordination and communication to transform primary care delivery to improve patients' and providers' experience of care.

Patient population

Trainees will deliver care to a diverse patient population, with a particular emphasis on high-risk patients. Clinical care delivery will focus on improving the quality of care, improving patient access, and reducing healthcare costs.

Sample Clinical Schedule – IMPACcT Medical Students – First 100 weeks

Medical students in the IMPACcT program will be paired with faculty from the Division of General Internal Medicine for ICE Medicine. In addition, students will sign up for additional clinical sessions in the IMPACcT clinic during 4 weeks of their choosing each year. These sessions will include interprofessional and subspecialty experiences where possible as well as didactic activities. Below is a sample schedule for these clinical weeks.

	MON	THU	FRI
12:00pm		Didactic & lunch	
12:30pm			
1:00pm	Huddle	-BREAK-	Huddle
1:30pm	ICE session	Clinical Session	Clinical Session
4:00pm			Didactic & sign-out
4:30pm	-End Session-	-End Session-	

IMPACcT Clinical experience – Second 100 weeks

Medical students in the IMPACcT program will be paired with faculty from the Division of General Internal Medicine for ACE Continuity Clinic. If students choose pediatrics for their continuity clinic, we will try to pair students with faculty from the Division of General Pediatrics. During 4th year, students will be able to choose an elective from the following options, or do an independent clinical preceptorship with IMPACcT faculty:

- Primary care elective, including subspecialty and interprofessional options
- Student-run clinic elective
- Screening, brief intervention, referral to treatment elective
- Medical education elective

Research

Medical students joining IMPACcT will have the option to engage in research under the guidance of a faculty member during the summer after the MS1 year, and as an elective during the MS4 year. This research can be in the area of quality improvement, program evaluation, medical education, health policy, behavioral health, or health services research.

Mentoring

Upon entry into IMPACcT, trainees will be carefully paired with a dedicated General Internal Medicine faculty member, who will remain the trainee's mentor through the entirety of the program. Mentees and mentors will be closely matched based on the mentee's interests, goals, and experience.

After trainees are paired with a mentor, the mentor-mentee will hold introductory meetings to get acquainted and develop an individualized mentoring plan based on the mentee's goals and needs. Mentors and mentees will hold regularly scheduled one-on-one meetings and will cover topics such as career advisement, work-life balance, skills development, engagement in research, and career opportunities within primary care. Trainees will also be given the opportunity to participate in larger, interprofessional mentoring sessions with their fellow IMPACcT trainees. Mentees will receive cross-mentoring from other participating professional faculty including pharmacy, physician assistant, and psychology faculty. We anticipate that our mentors and trainees will develop strong, long-lasting relationships aimed at supporting and advancing trainees' careers.

Faculty Mentors

Our IMPACcT mentors have been carefully selected from a pool of dedicated Internal Medicine faculty to provide trainees with a one-on-one mentoring experience offering tailored career guidance and support. IMPACcT mentors have a strong track record of mentoring and are regarded as positive role models in our primary care community. Our IMPACcT mentors will participate in biannual mentoring workshops to continuously build and strengthen mentorship skills. Mentors will also participate in quarterly retreats to reinforce interprofessional mentoring relationships.

Interested in becoming a part of IMPACcT?

Please email Lauren Block (lblock2@nshs.edu) with a statement indicating why you are interested as well as your medicine ICE preceptor's name by May 15th.



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