



HOFSTRA NORTH SHORE-LIJ
SCHOOL of MEDICINE
AT HOFSTRA UNIVERSITYSM



Hofstra North Shore-LIJ School of Medicine
*Transforming Medical Education
in the 21st Century*



Hofstra North Shore-LIJ School of Medicine

Be Part of a Diverse Class of Motivated Learners



"We're recruiting students who'll engage fully with classmates, faculty and patients. This is a medical school for active learners."

Lawrence G. Smith, M.D.
Dean

In 2008 **Hofstra University**, Long Island's largest and most prestigious private university, teamed up with North Shore-LIJ Health System, one of the largest health systems in the nation, to establish **Hofstra North Shore-LIJ School of Medicine**. It is the first allopathic (M.D.) medical school in New York since 1963.

This dynamic collaboration offers highly motivated and academically talented prospective physicians the opportunity to study medicine in a new and innovative curriculum that integrates academic course content with hands-on clinical experiences throughout the four-year program. Hofstra University and North Shore-LIJ Health System are full and equal partners in the establishment of the school, which offers medical students a compelling curriculum taught by educators, researchers and clinical faculty selected from the health system's more than 9,000 physicians.

Learning takes place both on Hofstra's campus and throughout the health system, including at the world-renowned Feinstein Institute for Medical Research and North Shore-LIJ Health System's Center for Learning and Innovation, Patient Safety Institute, and Bioskills Education Center. These advanced learning facilities feature state-of-the-art human-simulation laboratories with digitally enhanced and controlled mannequins and partial- and full-body task trainers, standardized patient rooms, and high-fidelity surgical skills training stations. At these facilities, students hone clinical skills and manage hypothetical patient cases as members of a health care team.

School of Medicine students also interact with real patients and assist with treatment throughout all four medical school years. The hallmark of the program is that students learn to competently assess patient needs by applying, with supervision, scientific knowledge and judgment to cases and scenarios on a frequent basis. The combination of meaningful and instructive clinical experiences and academic learning is interwoven throughout the School of Medicine curriculum.

Students train and become licensed as emergency medical technicians at the beginning of their first year, and participate as staff on ambulance calls. From the beginning of their medical training, they also work side by side with physicians and other health care professionals for a minimum of one afternoon per week, and actively join in the coordinated care of a panel of patients. Students learn by putting their growing knowledge into action as members of a health care team, and they develop a rapport with their patients and an understanding of the social and cultural factors that impact health and illness.

On Hofstra's campus, students attend classes in a learning facility custom-designed to facilitate inquiry and discussion, both in small- and medium-sized groups. They have access to the School of Medicine's Health Sciences Library, which features comfortable individual and group study areas and electronic resources available at all times; additionally, students have access to the libraries of both Hofstra University and North Shore-LIJ Health System. Situated on a lush, 240-acre campus that is a nationally recognized arboretum, the School of Medicine offers students the educational, recreational, cultural and social benefits of a university community with nearly 12,000 graduate and undergraduate students.

Hofstra University

Long Island's Leading Private University

Hofstra, which recently celebrated its 75th anniversary, has a national reputation as Long Island's leading private university. It enrolls about 12,000 students from 50 states and territories and 72 countries, in about 140 undergraduate and 150 graduate programs in liberal arts and sciences; business; communication; education, health and human services; engineering and applied science; health professions; and law. Hofstra hosted the final U.S. presidential debate in October 2008, will host the second presidential debate in October 2012, and is acclaimed internationally for its series of scholarly presidential conferences, which have examined the administrations of 11 U.S. presidents, from FDR through Clinton. A university of extraordinary academic resources, Hofstra has hosted a mix of scholars, government officials and former presidents, and offers state-of-the-art facilities, libraries and technological resources. The School of Medicine is one of Hofstra's nine schools and colleges.

North Shore-LIJ Health System

Offering a Full Range of Clinical Experiences

North Shore-LIJ Health System, the nation's second largest nonprofit, secular health care system, encompasses the internationally known Feinstein Institute for Medical Research as well as 15 hospitals in Long Island, Manhattan, Queens and Staten Island. There are five tertiary hospitals, specialty hospitals in pediatrics and psychiatry, seven community hospitals, five long-term care facilities, a hospice network, and dozens of outpatient facilities. This extensive array of health care facilities exposes medical students to the continuum of care and to patients from a wide variety of ethnic and socioeconomic backgrounds among the 5.5 million individuals who live within the system's service area.

Since its establishment 50 years ago, North Shore-LIJ Health System, with a current annual operating budget of \$6 billion and 43,000 employees, has trained thousands of interns, residents and fellows in all aspects of medicine and surgery. After providing clinical rotations for hundreds of medical students in the metropolitan area for many years, the health system's clinical faculty welcomes the opportunity to teach and train our School of Medicine students. The School of Medicine program enables faculty physicians to work side by side with students throughout the system's extensive network of centers and facilities.

The 2010 winner of the National Quality Foundation's Healthcare Award, North Shore-LIJ Health System is recognized by its peers for improving quality and patient safety while reducing disparities in care among its institutions. By implementing mechanisms for successfully measuring performance, the health system ensures that it maintains the highest standards.

The Feinstein Institute for Medical Research

Offering Medical Students Research Opportunities

The Feinstein Institute for Medical Research conducts biomedical research on a broad array of diseases, and has made important discoveries in the fields of inflammation, autoimmune diseases and Parkinson's disease. The institute's more than 100 investigators conduct basic and translational research in oncology, immunology and inflammation, genetics, psychiatry, neurology, pediatrics, obstetrics/gynecology, and many other specialties, and is the publisher of the high-impact journal *Molecular Medicine*. Since the founding of the institute in 1999, more than 120,000 subjects have enrolled in clinical trials under its auspices. Translating scientific discoveries into practical use to transform lives is an important goal at The Feinstein Institute.

Additionally, the institute ranks among the top 6 percent of the nation's free-standing research institutions that received National Institutes of Health grant funding for scientific studies.

The Feinstein Institute's staff of prominent scientists welcomes the involvement of School of Medicine students who choose to embark on research projects. Research fellowships are available for students who elect to pursue summer research. Exposure to The Feinstein Institute's extensive resources equips students for the accelerating pace of medical research and scientific discovery in the years ahead. Students also benefit from attending frequent lectures given year-round by the institute's investigators and prominent guest scientists. Students who are committed to molecular research as well as doctoring may opt to apply to the School of Medicine's joint M.D./Ph.D. program.

The Medical School Curriculum

The First and Second 100 Weeks: Fully Integrated Academics and Clinical Experiences

The School of Medicine presents information thematically — by analyzing the systems of the human body and the diseases and conditions that affect them — so that students learn scientific concepts in context and relate them directly to health, disease and intervention. Faculty track student progress and provide feedback frequently. At the end of each course, the School of Medicine faculty assess how well students have acquired the knowledge, skills and attitudes expected, according to benchmarks set for their level of training. Methods of assessment — which include essay examinations, oral presentations, and performance in real and simulated scenarios — are designed to follow each student's developing ability to convert knowledge and understanding into effective action. Grading for the First 100 Weeks is on a pass/fail basis.

Science and clinical medicine are interwoven in the educational program, preparing students both for the standardized national licensing examination at the end of their second year of study, and for the advanced clinical experiences of the Second 100 Weeks. Grading during this period is on an honors/high pass/pass/fail basis. By the end of training, students are able to think critically and link biomedical science, social science and clinical medicine in their approach to the patient. Because these are important predictors of success in the transition from medical student to resident, the School of Medicine expects that its students will be strong contenders for top internships and residencies in all areas of medicine.

"We emphasize patient-centered care and an interdisciplinary team approach to medicine."

David Battinelli, M.D.
Dean for Medical Education



Community Engagement

Citizenship in Both the Academic and Outside Communities

Nassau County is a diverse county. It is home to some of the country's wealthiest communities, but also has more than 30 areas designated as "medically underserved." Hofstra University and North Shore-LIJ Health System have a strong history of partnering with community-based organizations to address community-identified concerns. The School of Medicine has established a Department of Population Health and forged relationships with the Nassau County Department of Health and a variety of community health programs. Students are expected to reach beyond the medical school and into the surrounding community to learn through service and develop a sense of social responsibility.

Diversity and Inclusion

Inspiring a Broad-Minded Community

The Office of Diversity and Inclusion promotes the recruitment, retention and advancement of a diverse faculty and student body, with a focus on underrepresented minorities in health care. The office is dedicated to inspiring and enhancing a diverse and promising student body to lead and transform medicine for the betterment of humanity.

The School of Medicine fosters an environment in which all parties actively listen to and contribute different ideas and perspectives. By encouraging faculty, staff and students to embrace one another's diversity, we believe that this message of sensitivity and tolerance will permeate throughout the School of Medicine and into the community.

Student Life

A Campus Setting That Provides a Comfortable Living Environment

Hofstra offers medical students attractive, comfortable, graduate housing on campus as well as dining options, recreation and entertainment. There are an array of dining halls and eateries, including the School of Medicine's own eatery; extensive fitness and athletic facilities, including an indoor pool and gymnasium; outstanding entertainment such as concerts, theater productions and films; lectures; sporting events; an art museum; and ample parking.



Location

Close to New York City on Beautiful Long Island

Just 25 miles from Manhattan, the School of Medicine's suburban location is close to the excitement of the city and easily accessible by car or Long Island Rail Road. The University runs frequent shuttles to nearby train stations. The School of Medicine's Long Island location puts students in close proximity to shopping, restaurants, world-famous Jones Beach and Long Beach, parks, golf courses and sporting arenas. The Hamptons, the famed resort area on Long Island's East End, is little more than an hour's drive away.

Admission

Be Part of a Diverse Class of Motivated Learners

The School of Medicine welcomes applications from prospective students who are excited about participating in an innovative curriculum that fully integrates academics with clinical experience. The school seeks self-directed and highly motivated students who are willing to study intensely and prepare independently for the mix of real and hypothetical cases from which they will learn. Applicants should be ready for an academically rigorous curriculum and receptive to working on teams with faculty and peers.

Students apply for admission online through the American Medical College Application Service (AMCAS). The School of Medicine invites students whom it deems to be strong candidates for personal interviews. Offers of admission are extended on a rolling basis. Our class size is expected to increase by 20 students per year, until a maximum class size of 100 is reached.

Financial Aid

Reducing Student Indebtedness Is a Priority

Attracting a diverse student body and reducing the indebtedness of its graduates are School of Medicine priorities. The school has dedicated financial planners and debt managers who can assist students with obtaining public and private funding, including scholarships and loans.

Advisement

Office of Student Affairs Provides Support

Enrolled students receive personal and professional support, academic advising and career counseling through the Office of Student Affairs, which also coordinates class meetings, research opportunities and student organizations.

A superior medical education awaits future physicians who enroll in the Hofstra North Shore-LIJ School of Medicine. Students learn in an innovative, highly participatory curriculum developed by faculty from 24 departments of the medical school and other schools at Hofstra University. Guided by teams of experienced clinicians and medical scientists, students put their learning into action, from the very first days of their training, in state-of-the-art facilities at one of the country's leading health care systems.

"Physicians, natural scientists, social scientists and scholars in the fine arts helped to shape the curriculum. That's why clinical experiences are interwoven with academic learning throughout all four years."

Veronica Catanese, M.D., M.B.A.
Dean for Academic Affairs





medicine.hofstra.edu

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Hofstra University is committed to extending equal opportunity to all qualified individuals without regard to race, color, religion, sex, sexual orientation, gender identity or expression, age, national or ethnic origin, physical or mental disability, marital or veteran status in employment and in the conduct and operation of Hofstra University's educational programs and activities, including admissions, scholarship and loan programs and athletic and other school administered programs.

In compliance with the federal Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act and other federal law, detailed information on campus security and fire safety is available by accessing the Hofstra website at hofstra.edu/campussafetyreport or by contacting the Advisory Committee on Campus Safety. Crime statistics are also available at the U.S. Department of Education website at <http://ope.ed.gov/security>. The Advisory Committee on Campus Safety will provide upon request all campus crime and fire safety statistics as reported to the U.S. Department of Education. For additional information, please call the Department of Public Safety at 516-463-6606.