

CUNY and NYU Langone Medical Center Partner to Open One of the Largest Urban Health Care Simulation Training Centers in U.S.

Press Releases

November 2010

A State of the Art Pharmacy

Creating a Simulation Center

NOVEMBER 8, 2010 (5:00AM)

Two leading New York educational institutions - The City University of New York and NYU Langone Medical Center - announced today that they are partnering to create one of the largest urban health science simulation training facilities in the United States. The state-of-the-art simulation center will train medical, emergency, nursing and other health care personnel in responding to real health care situations without putting actual patients at risk.

The New York Simulation Center for Health Sciences will train a wide range of health professionals including students, staff and residents from the NYU School of Medicine, the NYU Colleges of Dentistry and Nursing, CUNY nursing schools, CUNY allied health professional schools and CUNY emergency medical technician programs. The center will also be available for training emergency management workers from a variety of city agencies, Lower Manhattan community groups, businesses and volunteer ambulance services. In addition, New York Downtown Hospital will use the center for decontamination and other emergency management training exercises. New York State Assembly Speaker Sheldon Silver's leadership and ongoing support for the project was critical in obtaining the funding necessary for the development of this project.

"I am proud to have supported the creation of this state-of-the-art facility and to have ensured that Lower Manhattan community groups, businesses and volunteer organizations have the ability to train emergency responders there, preparing them should disaster strike," said Assemblyman Sheldon Silver.

"The New York Simulation Center for Health Sciences will also provide crucial training space for the staff at Downtown Hospital, who displayed such skill and heroism serving on the front lines following the 9/11 attacks. This innovative facility will help ensure that New Yorkers receive medical care from the best-trained emergency workers should we experience such tragedy again."

"CUNY is committed to providing its students with access to the most innovative educational resources available and the New York Simulation Center for Health Sciences clearly meets that goal," said CUNY Chancellor Matthew Goldstein. "Our new health care simulation center will be the centerpiece for simulation training, for CUNY and NYU Langone Medical Center students and staff and for emergency responders in New York."

"This new simulation center will set a new standard in training health professionals and, in addition to its technological strength, its real strength will come from the inter-professional collaboration between NYU Langone and CUNY," Robert I. Grossman, dean and CEO of NYU Langone Medical Center.

The Borough of Manhattan Community College (BMCC), which received \$21 million in state and city capital funds for construction of the facility, will be CUNY's lead institution at the center. CUNY graduates approximately 1,200 registered nurses annually - almost 50% of all new RNs graduating from New York City nursing programs -- and provides emergency management and first-responder training and certification through programs at BMCC, John Jay College of Criminal Justice, LaGuardia Community College and other CUNY schools.

NYU Langone will coordinate design and construction of the 25,000 sf facility and will manage the center's operations. Designed by Ballinger Associates, the center will feature eight simulation rooms including operating rooms, a wet room/disaster training room, ICU/trauma rooms and 14 patient examination rooms, as well as conference and classroom space. Additionally professionally trained patients (actors), high and low fidelity mannequins with life-like capabilities, and plastic body parts for practicing treatment techniques will be available at the center. The center's users will be immersed in challenging, real-world scenarios from multiple-patient triage and incident command, to home-bound patient nursing care, as well as clinical and surgical emergencies.

Construction of the 25,000-square-foot center, which will be located on the third floor of Bellevue Hospital at 462 First Avenue, has already begun and is expected to be completed by September 2011.