

The Simulation Center at Elmhurst opened in September 2015 and has trained 1000s of nurses, physicians, and staff across NYC Health+Hospitals/Elmhurst. The Center covers courses on caring for adults, children, newborn babies, and pregnant women and teaches over 40 courses including training for cardiac arrest, stroke, heart attacks, trauma patients, communication and speaking up courses, and lots of courses on doing clinical procedures. We conduct simulation both in the Simulation Center as well as “insitu” or out around the hospital in the real patient rooms with real equipment in the real environment. The Simulation Center at Elmhurst continues to champion a robust insitu simulation program to both assess and improve systems and to train and educate interdisciplinary healthcare team (e.g. cardiac arrest teams, trauma teams, and stroke team simulations).

The Simulation Center has been instrumental in collaborating with the Emergency Department and Emergency Preparedness teams to conduct mass casualty exercises for the hospital and in 2019 was proud to introduce a novel simulation format at the annual Elmhurst Trauma Symposium. The Simulation Center Team utilized “pause and broadcast” to utilize simulation to highlight trauma care from both the clinical side of medicine and the human aspects of providing such care. Utilizing a scenario run twice, once start to finish with focus on debriefing the clinical case and a second time utilizing simulation paused with opportunity for broadcasting trauma team member’s internal thoughts followed by a debriefing focused on Helping Healers Heal techniques and emphasizing emotional aspects of providing such care on providers. Feedback was unanimously positive and the simulation team enjoyed stretching the ways in which we view clinical care delivery to involve the experience of the providers themselves.

The Team continues a number of quality improvement and patient safety initiatives and IRB approved research endeavors and Ms. Boehm, Dr. Bentley & the Simulation Center Team were awarded the 2019 New York City Health + Hospitals/Elmhurst Patient Safety Champion Award. The team was proud to also be awarded the 2019 Icahn SOM at Mount Sinai Institute for Medical Education Research Day Blue Ribbon Award for abstract “Novel Educational Needs Assessment Utilizing In Situ Code Team Simulation Latent Safety Threat Analysis” and Dr. Bentley won the 2019 Society for Academic Emergency Medicine Simulation Academy Young Educator Award and the 2019 Society for Simulation in Healthcare Emergency Medicine Section Innovation in Education Award