

Overview of Correctional Health Services' Simulation Center

NYC Health + Hospitals/Correctional Health Services

Presentation to the NYC Board of Correction Nancy Arias, Chief Nursing Office, CHS May 16, 2023



An introduction to CHS' Simulation Center

- Offers CHS medical and nursing staff innovative and quality-driven learning opportunities to enhance their teamwork and clinical skills
- Operates as a satellite to NYC Health + Hospitals' Institute for Medical Simulation & Advanced Learning at Jacobi Medical Center
- Designed to support and promote the highest quality of care for CHS patients
- Staffed by members of the Nursing Education Department; operational 7 days a week







Learning opportunities include:

- Emergency response scenarios
- Debriefing skills
- Intravenous access skills
- Wound assessment and management
- BLS/ACLS trainings
- Hand hygiene
- Catheterization skills



Educational environments

- Simulation lab/classroom (below)
- "Patient" care area (right)







On-site staff resources include:



- Crash cart
- EKG machine
- Defibrillator
- Portable suction machine



On-site staff resources (cont.)

CPR station



Part task trainers





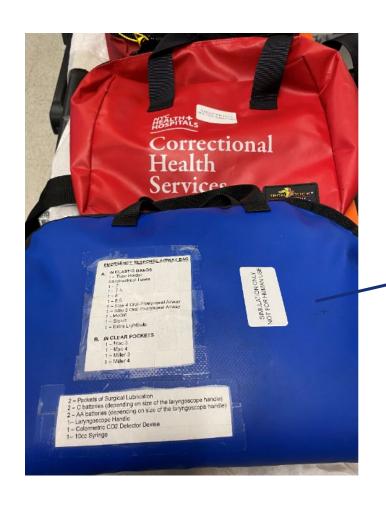


On-site staff resources: Portable Emergency Response Kit (PERK bag)





On-site staff resources: PPE & intubation supply bags







On-site staff resources: Patient simulators







Simulation Center accreditation process

- CHS' Center and its H+H counterparts passed the Society for Simulation in Healthcare's (SSH) accreditation process in January 2023
 - SSH is a professional membership organization that advances the application of medical simulation in health care
- H+H also received commendations as an exemplar program at this year's annual International Meeting on Simulation in Healthcare
- To pass the SSH accreditation evaluation, the CHS simulation team led a comprehensive review of its: standards and fellowship program; system integration efforts; teaching and education work; and research and assessment initiatives
- Staff also ensured that the physical simulation space met SSH's specific standards



Center trainings: April 2022 – April 2023

- By the numbers
 - >67 orientation sessions
 - > 5 1:1 remediation sessions
 - > 1 SIM day (multi-session event)
- Post-training surveys and mock drills are used to measure staff development



Looking ahead

- We're looking forward to building out staffing at the Center, expanding the provided services, and introducing new training opportunities
- The center is located in Trailer 3 on Rikers Island, and we invite Board members to visit, especially during our "Simulation Week" in September