

NYC HEALTH + HOSPITALS SIMULATION CENTER FIFTH ANNUAL SYMPOSIUM

AN ONLINE VIRTUAL EVENT



**Promoting Equitable
Healthcare Outcomes:
Driving Change
through Simulation
and Advanced Learning**

**Wednesday, April 27, 2022
10am - 3pm**



**NYC
HEALTH+
HOSPITALS**

**SIMULATION
CENTER**

Welcome to the Fifth Annual NYC Health + Hospitals Simulation Center Symposium.

The theme of this year's symposium is *Promoting Equitable Healthcare Outcomes: Driving Change through Simulation and Advanced Learning*.

The symposium is designed for new and experienced healthcare practitioners, administrators, educators, and researchers.

We look forward to an engaging day of interactive learning with our esteemed presenters Michelle Morse, MD, MPH; Desiree Diaz, PhD, APRN, FNP-BC, CNE, CHSE-A, ANEF, FAAN; Kelly Davis, MPA; and Jennifer Arnold, MD, MSc, FAAP.

Experts will inspire attendees to drive change in their clinical practice through innovative applications of simulation and advanced learning that incorporate sound Diversity, Equity, and Inclusion (DEI) principles.

The growth of the devolved model of Simulation Education at the NYC Health + Hospitals Simulation Center is due to the tremendous support of NYC Health + Hospitals Leadership's visionary guidance and support. We currently have satellite centers active at Elmhurst, Harlem, Lincoln, Correctional Health, and Kings County Hospital Center, with Metropolitan, North Central Bronx, Coney Island, and Bellevue in the planning stages.

Through a large grant to reduce Maternal Mortality in women of color in NYC, we have opened six obstetric mini-labs at Bellevue, Elmhurst, Lincoln, Jacobi, Kings County, and Harlem. These mini-labs, along with the in-situ simulation occurring at all eleven Health + Hospitals acute care facilities, embody simulation DEI in Action.

Today we will honor the wonderful achievements of selected individuals and teams at NYC Health + Hospitals and their unique leadership of simulation activities throughout the healthcare system. We have eleven Healthcare Simulation Commendation Awards.

These include:

INDIVIDUAL



Lindsay Beach, PA for her work in formalizing a simulation education program for Jacobi Medical Center Surgical ICU Physician Assistants.

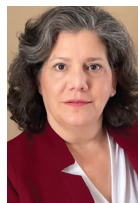


Carisa Schneider, MD for her work in incorporating simulation education into two different residency programs at Jacobi Medical Center.

DEPARTMENT

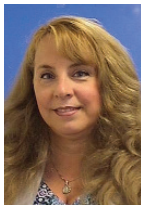


Central Office Communications and Marketing (led by Ana Marengo, Senior Vice President, Communications and Marketing), for their tireless promotion of The Simulation Center since its inception in 2010.



Coney Island Respiratory Care, led by Laura Gazzara, RT, Director of Respiratory Care, for their outstanding commitment to simulation education, despite burdensome pressure faced during the COVID-19 pandemic.

PROGRAM



The Active Shooter Preparedness Program, led by Janice Halloran, CHEP, Associate Executive Director, Operations, for their creation and execution of a model “simulation-based” training approach, teaching all staff skills necessary to protect themselves and their patients.

SATELLITE CENTER



Metropolitan Satellite Center, led by Shterna Seligson, PA, for their commitment to creating a functioning simulation program despite lacking physical space to conduct simulation.

SIM WEEK



Coney Island

Coney Island, for their creative use of technology to highlight their simulation activities during Sim Week.



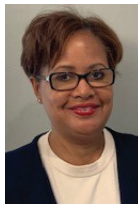
Coler

Coler, for their inaugural contribution to Sim Week by demonstrating safe patient transfer, while emphasizing ICARE principles.

MMRP



Guirlene Dube-Wittingham, RN, for her dedication and commitment to simulation education, particularly the Maternal Mortality Reduction Program.



Sherley Gerbara, Associate Executive Director of Nursing, obstetric core team leader at Queens, for her exemplary leadership and fierce advocacy of multidisciplinary simulation experiences.



Lincoln

Lincoln Obstetric Core Team, for their robust team of nursing and physician leadership who work diligently and tirelessly to plan and execute obstetrical simulations.

Let's Be Social Together!

Tag Your Updates and Photos from Today's NYC Health + Hospitals/Simulation Center Session with **#HealthSimNYC**

Connect with NYC Health + Hospitals on Social Media

- NYC Health + Hospitals
- @NYCHealthSystem
- @NYCHealthSystem
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Keynote Speakers

This year we are honored to present four distinguished keynote speakers:



Jennifer Arnold, MD, MSc, FAAP

Pushing Our Boundaries: The Role of Healthcare Simulation In Diversity, Equity, and Inclusion

Jennifer Arnold, MD, MSc, FAAP is Board Certified in Neonatal Medicine and most recently accepted a new position as the Program Director at Boston Children's Hospital Simulator Program (SIMPeds) and newly minted member of Harvard's faculty. Currently, her areas of interest within simulation include use of simulation for evaluating new clinical spaces, team training, improving quality and patient safety, improving home care and skills for primary caregivers of medically complex children, and developing educational curricula for various departments throughout the hospital.

She has received awards including the Ray E. Helfer Award for Innovation in Pediatric Education from the Academic Pediatric Association in 2008, Compassionate Doctor Recognition, and Patients' Choice Award from Vitals.com.

Dr. Arnold is an active member of the American Academy of Pediatrics, the Society for Simulation in Healthcare, and the International Pediatric Simulation Society. She is a national ambassador for Speak Now for Kids through the Children's Hospital Association (online child advocacy network to raise awareness for unique challenges of children and families in our healthcare system).



Michelle Morse, MD, MPH

A Just Future for Medicine in the COVID Era

Dr. Michelle Morse is the inaugural Chief Medical Officer and Deputy Commissioner for the Center for Health Equity and Community Wellness (CHECW) at the NYC Department of Health and Mental Hygiene (NYCDOHMH). Dr. Morse leads the agency's work in bridging public health and health care to reduce health inequities, guiding CHECW's place-based and cross-cutting health equity programs, and serving as a key liaison to clinicians and clinical leaders across New York City.

Dr. Morse is an internal medicine and public health doctor who works to achieve health equity through global solidarity, social medicine and anti-racism education, and activism. She is a general internal medicine physician, part-time hospitalist at Kings County Hospital, Co-Founder of EqualHealth, and Assistant Professor at Harvard Medical School.

Dr. Morse's continued commitment to advancing health equity and justice is informed by her experience in leadership roles as Deputy Chief Medical Officer of Partners In Health, as a Soros Equality Fellow launching a global Campaign Against Racism and as a Robert Wood Johnson Health Policy fellow with the Ways and Means Committee in the U.S. House of Representatives.



Kelly Davis, MPA

Simulating Social Justice: Practice as Praxis

Kelly Davis, MPA is the newly appointed Executive Director of New Voices for Reproductive Justice, a nonprofit devoted to the health and wellbeing of Black women, girls, and gender-expansive folks through voter engagement, leadership development, and community organizing. Before New Voices, Kelly served Chief of Birth Equity Innovation at the National Birth Equity Collaborative (NBEC), which creates solutions to optimize Black maternal and infant health. Prior to joining NBEC, she also led a series of initiatives for the NYC Health Department, the largest health department in the nation. During her decade-long tenure, she helmed healthy eating and active living initiatives, catalyzed NYC's first HIV public awareness campaign totally focused on women and served as one of the founding members of the Center for Health Equity, where she conceptualized the Family Wellness Suites—community respite and healing spaces for parents and children.

In her last role at the NYC Health Department, she also served as the inaugural Director of the Equity and Innovation Unit within the Bureau of Maternal, Infant and Reproductive Health, where she was responsible for identifying gaps in public health efforts to reduce racial and ethnic disparities in maternal, infant, and reproductive health. As Director, she spearheaded planning, implementation, and oversight of several special initiatives, including a severe maternal morbidity/maternal mortality initiative supporting 14 maternity hospitals in a long-term institutional transformation process that addresses structural racism, bias, resilience, and trauma-informed care. She also is the Co-Founder and Chief Equity Officer of KINSHIFT, a boutique consulting firm that supports healthcare and public health transformation through evidence-based practices rooted in actionable principles of trauma-and-resilience-informed care and anti-racism.

Kelly holds a Bachelor of Arts degree from Princeton University and a Master of Public Administration degree from New York University's Wagner Graduate School of Public Service. None of these degrees and credentials, however, have taught her more than moving through the world as a Black woman with Southern roots.



Desiree A. Díaz, PhD, APRN, FNP-BC, CNE, CHSE-A, ANEF, FAAN

Identified as "Other", The Creation of Dissonance

Dr. Desiree A. Díaz is an internationally recognized scholar, researcher, and Associate Professor at the University of Central Florida College of Nursing. She has been a nurse educator for the past 16 years and was one of the first 20 people in the world to be a Certified Healthcare Simulation Educator - Advanced. She completed a simulation research post-doc with Dr. Pamela Jeffries at Johns Hopkins University related to empathy and caring. Her research interests have included improving human health, which combines the cutting-edge technology of simulation with the deeper human emotion of empathy to improve the care for underserved patient populations.

Desiree has both developed and built simulation programs in diverse settings such as in correctional health, where she created the world's first prison simulation van. She has directed multiple campus simulation programs including collaborating with community partners and managing multiple facets of the budget.

Dr. Díaz is a Fellow in the American Academy of Nursing and Academy of Nursing Education. She is a recent FNP graduate, ANCC Board certified Medical-Surgical Nurse and Certified Nurse Educator. Díaz exemplifies the terms "innovative, interactive, creative and flexible."

Other Speakers



Dana George Trottier, MA, LCAT, RDT/BCT

Cultural Response/ability: Using Simulated Patient Methodology to Move Cultural Competence into Responsive Action in Behavioral Health

Dana George Trottier (he/they), MA, LCAT, RDT/BCT, is a Licensed Creative Arts Therapist (LCAT), a Registered Drama Therapist (RDT), and a Board-Certified Trainer (BCT). He holds a master's degree in Drama Therapy from New York University, a Certificate of Advanced Training in LGBTQ Healthcare, and graduated as a Fellow in Healthcare Simulation from NYC Health + Hospitals/Simulation Center.

Dana is currently a Clinical Supervisor for Behavioral Health Services, providing clinical and administrative supervision to a multimodal team of creative arts therapists and mental health providers across the spectrum of psychiatric care. They serve as adjunct faculty at New York University and Antioch University Seattle, as well as visiting faculty at the Institute for Medical Simulation and Advanced Learning (IMSAL) and NYC Health + Hospitals/Simulation Center. Currently, they are pursuing a PhD in Counselor Education and Supervision at Antioch University Seattle.

Their research, publications, and presentations have included: simulated patient methodology; embodied supervision and clinical training; social justice in clinical supervision; creative interventions during COVID-19; microaggressions in treatment spaces; empathy in psychiatric rehabilitation; action-based DBT; and minority stress and mental health in the LGBTQ community. He is co-editor of the book *Creative Arts Therapies and the LGBTQ Community: Theory & Practice*. Their current research interests include embodied supervision; LGBTQ+ mental health; drama therapy in psychiatric rehabilitation; and simulated patient methodology to teach interprofessional healthcare teams. Join their virtual community of practice: @CreateSimDrama.



Nichola Davis, MD, MS

Addressing Health Equity at NYC Health + Hospitals and the Potential Role for Simulation

Dr. Nichola Davis is Vice President and Chief Population Health Officer at NYC Health + Hospitals, the largest public hospital system in the country. In this role, Dr. Davis leads the public hospital system's Population Health portfolio, which encompasses innovative care models, population health analytics, chronic disease prevention and management, and the social determinants of health. Dr. Davis co-chairs the Equity & Access Council at NYC Health + Hospitals.

Previously, Dr. Davis was the Director of Ambulatory Medicine at NYC Health + Hospitals/North Central Bronx and Professor of Clinical Medicine in the Departments of Medicine, Division of General Internal Medicine, and Epidemiology and Population Health, Division of Behavioral and Nutritional Research at Albert Einstein College of Medicine. She received her Bachelor of Science from Sophie Davis School of Biomedical Education, her Medical Degree from New York University, School of Medicine, and completed her residency training in primary care internal medicine at Montefiore Medical Center. She obtained a Master of Science in Clinical Research Methods at Albert Einstein College of Medicine in 2003. Dr. Davis is board certified in Internal Medicine and Obesity Medicine. Her research and clinical work has focused on addressing obesity among low-income African-American and Latino communities particularly among those with diabetes.

Dr. Davis has received several awards, including a National Medical Association Council Award from the Council on Concerns of Women Physicians, induction into the Leo M. Davidoff Society for excellence in teaching medical students at Einstein, and a "Rock Star of Science" Award from the American Heart Association. She was recently recognized as a 2022 notable Black Leader by Crain's New York. Dr. Davis has served on the board for the Council on Black Health and is an Associate Editor for the NEJM Catalyst.

Other Speakers



Komal Bajaj, MD, MS-HPED

Using Simulation to Apply a Diagnostic Safety Lens to Maternal Mortality Reduction

Dr. Komal Bajaj is a catalyst, advocate and professor based in New York City. She is an innovator in the fields of ingraining equity into quality/safety structures and healthcare simulation. Dr. Bajaj attended medical school at Northwestern University's Feinberg School of Medicine and completed her training in Obstetrics & Gynecology at McGaw Medical Center of Northwestern University. Following residency, she completed a fellowship in Reproductive Genetics at Albert Einstein College of Medicine. Sparked by desire to incorporate contemporary educational theory into her quality improvement work, she completed a Masters in Health Professional Education from the Massachusetts General Hospital Institute of Health Professions. Dr. Bajaj is an internationally recognized speaker on the use of simulation to advance healthcare quality and safety. Her scholarly interests include defining innovative approaches to embed simulation within the clinical environment, harnessing quality/safety structures to advance equitable care, and applying a diagnostic safety lens to maternal mortality reduction. She sits on the Board of Trustees of Harvard's Center for Medical Simulation, the Advisory Board for the Foundation for Healthcare Simulation Safety and on the External Advisory Board for the Joan H. Marks Graduate Program in Human Genetics of Sarah Lawrence College.



Ariel de Roche, MS

Using Simulation to Apply a Diagnostic Safety Lens to Maternal Mortality Reduction

Ariel de Roche, MS is a maternal health advocate and birthworker supporting birthing and newly postpartum families in New York City. This combined with her background in epidemiology (research) has greatly informed her profound passion for evidence-based information, sexual and reproductive health research, and advocacy, with the goal of making birth safe *and* satisfying for all.



Ivellesse Mendez-Justiniano, MBA, MS, FAEH

Diversity and Inclusion Training Strategies at NYC Health + Hospitals

Ivellesse Mendez-Justiniano is the Chief Learning Officer and Interim Chief of Diversity and Inclusion at NYC Health + Hospitals. She has system-wide oversight of the Learning and Development strategy, the Corporate Learning Academy, Talent Management, Volunteer Management, Workforce Development, Regulatory Training, Leadership Development, Diversity and Inclusion, and HR Finance. Under Ms. Mendez' leadership, the system has received global recognition for the strategy and results-driven training initiatives created to support and develop the NYC Health + Hospitals workforce. Awards include: The Training Apex Top 100 Training Organizations (2022) Best HR Team (2021), Brandon Hall Excellence in Learning Award (2019), and Training Top 125 (2017). Ms. Mendez-Justiniano is the current Co-Chair of the NYC Board of Education CTE Council. She is also an advisory board member at CUNY Community Colleges, NYC Tech Perkins, and Metropolitan College of NYC. She holds an MBA and MS in Organizational Management from St Joseph's College. She is presently a doctoral student focusing on Leadership and Organizational Development.

Program Agenda

Timing	Topic	Presenter/Facilitator
10:00 - 10:05	Welcome Address	Michael Meguerdichian, MD, MHPED
10:05 - 10:10	Welcome and Remarks from the NYC Health + Hospitals Chief Medical Officer	Machelle Allen, MD
10:10 - 10:20	Maternal Mortality Reduction Program: Simulation DEI in Action	MMRP Staff
10:20 - 11:05	A Just Future for Medicine in the COVID Era	Michelle Morse, MD, MPH
11:05 - 11:10	Diversity and Inclusion Training Strategies at NYC	Ivelesse Mendez-Justiniano, MBA, MS, FAEH
11:10 - 11:30	Cultural Response/ability: Using Simulated Patient Methodology to Move Cultural Competence into Responsive Action in Behavioral Health	Dana George Trottier, MA, LCAT, RDT/BCT
11:30 - 12:15	Identified as "Other", The Creation of Dissonance	Desiree Diaz, PhD, APRN, FNP-BC, CNE, CHSE-A, ANEF, FAAN
12:15 - 12:25	Simulation Awards	Staff
12:25 - 12:35	BREAK	
12:35 - 12:50	Addressing Health Equity at NYC Health + Hospitals and the Potential Role for Simulation	Nichola Davis, MD, MS
12:50 - 1:35	Simulating Social Justice: Practice as Praxis	Kelly Davis, MPA
1:35 - 1:55	Using Simulation to Apply a Diagnostic Safety Lens to Maternal Mortality Reduction	Komal Bajaj, MD, MS-HPed and Ariel De Roche, MS
1:55 - 2:40	Pushing Our Boundaries: The Role of Healthcare Simulation In Diversity, Equity, and Inclusion	Jennifer Arnold, MD, MSc, FAAP
2:40 - 3:00	Let's Talk About It! DEI and Simulation Panel Discussion	All Speakers