WakeMed Center for Innovative Learning is designed to facilitate realistic multi-disciplinary clinical training and education for all levels of healthcare providers using human patient simulators, educational gaming and other technologies.

The 3,800 square-foot Center for Innovative Learning features a nurses station, intensive care/trauma suite and a flexible patient care room that can be used for general medical or birthing.

Each area is designed to mimic a typical inpatient unit and features the same technology, supplies, equipment and design found in units throughout a hospital. In the Center, healthcare providers administer treatment to human patient simulators that can bleed, cry, breathe and die.

The goal is to allow clinicians to practice their skills, learn from their mistakes and gain confidence. They also have the opportunity to keep their skills current for those high-risk procedures in which they need to maintain proficiency but rarely have the need to perform.

Based on the concept that “hindsight is 20/20” and that two thirds of the learning process occurs in reflection, the Center for Innovative Learning also features an extensive A/V system where every sound and action is recorded. Following a simulation experience, students and educators go immediately to the debriefing room to review the video and critique themselves.

The Center for Innovative Learning is unique in that it also takes simulation experiences outside the walls of the Center and the hospital to create a realistic environment to meet the needs of the customer. Additionally, the Center offers training to providers across the healthcare continuum, including physicians, nurses, respiratory therapists, and first responders alike.
With patient safety and quality outcomes in mind, WakeMed Health & Hospitals offers the region’s first Center for Innovative Learning focusing on four main areas:

1. Medical simulation, which provides realistic clinical training and education for nurses, physicians and caregivers using human patient simulators in a 3,800-square-foot simulation center;
2. Educational outreach programs focused on developing clinical skills through gaming technology and providing technology-based educational programs online;
3. Intellectual property development, providing an environment and resources to assist innovators in exploring, developing and implementing novel technological solutions;
4. Regional simulation for organizations interested in developing medical simulation programs, simulators and training.
Award-Winning Experience

WakeMed Center for Innovative Learning has been honored as a designated Center of Educational Excellence by Laerdal Medical, Inc. This privilege has only been granted to 18 programs in the United States.

Laerdal’s Center of Education Excellence designation:

- Recognizes facilities that have exhibited consistent excellence in educational philosophy and programs for the purpose of helping save lives.
- Identifies facilities that can be referred to as examples as it relates to the design and implementation of excellent educational programs to help caregivers save lives.
- Establishes a network of centers that can provide mutual support for “breaking new ground” in the field.

For more information, visit www.laerdal.com.

Staff

Graham E. Snyder, MD
Medical Director
Center for Innovative Learning

Amar P. Patel, MS, NREMT-P, CFC
Director & Committee Chair
Center for Innovative Learning

Christine O’Neill, RN
Simulation Education Specialist
Center for Innovative Learning

Fran A. Powell, RN, BSN, MHA
Simulation Education Specialist
Center for Innovative Learning

Contact Information

For more information about simulation courses or to schedule a personal consult, please contact:
Center for Innovative Learning
WakeMed Health & Hospitals
3024 New Bern Avenue
Raleigh, North Carolina 27610
Main: (919) 350-1700 ext. 10039
simulation@wakemed.org
**Education Services**

The Center for Innovative Learning offers a wide range of educational programming. Many of our courses can be customized or offered in your facility or the field. Class offerings include:

**Standardized Life Support Program Offerings**
- Advanced Cardiac Life Support (ACLS) – Heartcode™ with Skills Check-off
- Pediatric Advanced Life Support (PALS) – Heartcode™ with Skills Check-off
- PreHospital Trauma Life Support (PHTLS)
- Advanced Trauma Life Support (ATLS®)

**Multidiscipline Training Series**
Scenarios involving physicians, nurses and respiratory therapists
- Pediatric Scenarios
- Cardiac Programming
- Trauma Team Development
- Adult Acute Care Nursing

**Customized Programming**
- Scene STEMI Scenarios
- Rural Trauma Team Development Course
- Adult Acute Scenarios

*Nursing Education Department at WakeMed is an approved provider of continuing nursing education by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.*

**Consultative Services**

From determining your organization’s needs, to simulation center design, to setting up and running your simulation experience, our staff is ready to help develop or expand your program. Through our consultative services, we offer our customized solutions and experience:
- Designing simulation centers
- Developing and integrating educational programs for all levels of healthcare providers
- Integrating all types of simulators and simulation technology

**Course Fees**

Each course fee depends on the number of participants as well as the simulators and resources used. For specific programming prices, please contact us to discuss your individual needs.

**Product Testing**

The Center for Innovative Learning can be invaluable for assessing product designs in the setting of routine and crisis practice. It is in this virtual hospital environment where a medical device or pharmaceutical company can perform intense product evaluation. Any aspect of product validation can occur in a realistic, controlled clinical environment using simulation techniques. Web base and video conferencing can be arranged for remote viewing and interaction.

**Clinical Facility Photographic/Film Setting**

The Center for Innovative Learning may be used as a film studio for education, marketing, or creative purposes. Not only does the CIL have the space, equipment and expertise to outfit any clinical environment, we have the experience to make the setting appear realistic. The Center for Innovative Learning may be rented as a photographic or film setting location for an extended period of time without interfering with the real patient care areas.

**Video Conferencing**

The Center for Innovative Learning offers live, interactive web-based and video conferencing, which may be utilized for large meetings or as part of a simulated clinical situation. These interactive sessions explore teamwork and crisis management as well as assist in training for programs utilizing telemedicine. Programs and scenarios are customized to each audience’s interest and background.

**Speaking**

The Center for Innovative Learning staff and faculty are often invited to speak at conferences and other gatherings. Their passion, knowledge and experience are inspirational.

*If you are interested in learning more about our services, please call (919) 350-1700 ext 10039 or email simulation@wakemed.org.*

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext 10039 or email simulation@wakemed.org.
Standardized Emergency/Life Support Programming

Advanced Cardiac Life Support – ACLS
ACLS Heartcode™ with Skills Check-off
An alternative to classroom-based ACLS training, HeartCode™ ACLS is a self-paced, comprehensive eLearning course. The course includes interactive patient cases that test students’ ability to apply the ACLS algorithms to effect treatment. The full course combines the web-based lessons with advanced CPR skills training.

For the healthcare team, the course offers:
- standardized ACLS instruction
- improved competency
- cost savings through less time away from the job

AUDIENCE
Healthcare professionals requiring an ACLS provider card, first-time or renewal, or those seeking continuing education

Pediatric Advanced Life Support – PALS
PALS Heartcode™ with Skills Check-off
The PALS course gives healthcare professionals the knowledge and skills to better recognize and treat critically ill infants and children.

The course uses a scenario-based, team approach to teach pediatric emergency management of pediatric patients approaching or already in respiratory or cardiac arrest. The course covers treatment beyond the first few emergency minutes and goes through stabilizing patients or transport phases of a pediatric emergency, in or out of the hospital.

AUDIENCE
Healthcare professionals requiring a PALS provider card, first time or renewal, or those seeking continued education

For more information on ACLS or PALS programs, visit www.heart.org.

PreHospital Trauma Life Support – PHTLS
PHTLS promotes excellence in trauma patient management through global education of all providers involved in the delivery of prehospital care. PHTLS is developed by the National Association of Emergency Medical Technicians (NAEMT) in cooperation with the American College of Surgeons (ACS) Committee on Trauma.

PHTLS courses improve the quality of trauma care in your area and decrease mortality. The program is based on a prehospital trauma care philosophy, stressing the treatment of the multi-system trauma patient as a unique entity with specific needs. This may require an approach to the trauma patient that varies from traditional treatment modalities.

PHTLS promotes critical thinking as the foundation for providing quality care. It is based on the belief that, given a good base of knowledge and key principles, EMS providers are capable of making reasoned decisions regarding patient care. The PHTLS course is continuously updated and revised to keep up with the advances in the field, ATLS Guidelines and feedback from PHTLS participants.

PHTLS programs are developed from the Advanced Trauma Life Support (ATLS®) Program, a course for physicians developed by the American College of Surgeons Committee on Trauma. They follow the principles of trauma care developed by the Committee on Trauma. The Committee provides the medical direction and content oversight for the PHTLS program.

AUDIENCE
All providers involved in the delivery of prehospital care

For more information on PHTLS programs, visit www.naemt.org.

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Trauma Nursing Core Course – TNCC™

The TNCC (Provider) is a 16- or 20-hour course designed to provide the learner with cognitive knowledge and psychomotor skills. In order to maximize success in the TNCC (Provider), it is recommended that the participant have at least six months of clinical nursing experience in an emergency care setting. It is assumed that the course participant possesses generic nursing knowledge, has an understanding of emergency care terminology, and has familiarity with standard emergency equipment.

AUDIENCE
Registered nurses (RNs) and other healthcare providers who wish to observe the course

For more information on the Emergency Nurses Association (ENA) and its programs, visit www.ena.org.

Advanced Trauma Life Support – ATLS®

The ATLS Student Course presents a concise approach to assessing and managing multiple injured patients. The course presents doctors with knowledge and techniques that are comprehensive and easily adapted to fit their needs. The skills described in the manual represent one safe way to perform each technique, and the American College of Surgeons (ACS) recognizes that there are other acceptable approaches. However, the knowledge and skills taught in the course are easily adapted to all venues for the care of patients.

OBJECTIVES
Assess the patient’s condition rapidly and accurately.
Resuscitate and stabilize the patient according to priority.
Determine if the patient’s needs exceed a facility’s capacity.
Arrange appropriately for the patient’s inter-hospital transfer (who, what, when, and how).
Assure that optimum care is provided and that the level of care does not deteriorate at any point during the evaluation, resuscitation, or transfer process.

STUDENT COURSE
Teaches medical core content in an interactive, hands-on skills sessions in simulated trauma settings. Successful completion status valid for four years from course date.

STUDENT REFRESHER COURSE
Provides doctors the opportunity to maintain a current status half-day. Content overview, triage scenarios, written and practical tests are included.

INSTRUCTOR COURSE
Student Course participants, identified as having instructor potential may advance to the Instructor Course within a specified timeframe. The Instructor Course teaches the doctor how to teach the ATLS Student Course. Eligibility to participate is limited to doctors in countries where the program has been introduced and promulgated by the ACS.

For more information on ATLS programs, visit www.facs.org.

Real-time scenarios are played out, complete with interruptions, unfamiliar medications, equipment malfunctions, and other factors that mimic real-life possibilities. Scenarios are recorded and then reviewed and evaluated by simulation participants. This allows trainees to learn from their errors and gain experience with uncommon clinical conditions and infrequently performed procedures.

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Collaborative Programming

RN Refresher Skills Day

RN Refresher Skills Day provides participants with an understanding in basic equipment and skills utilized on the medical-surgical units.

This course provides a safe environment to practice basic skills of IV therapy, transfusion, wound care, and chest tubes. The afternoon session allows participants to engage in a medical-surgical scenario utilizing the latest in human patient technology.

**AUDIENCE**
RN Refresher nurses who are currently attending a Wake AHEC Refresher program

Code STEMI (ST-segment Elevation Myocardial Infarction)

The purpose of the Code STEMI drill is to understand the entire 911 system, from call activation to arrival in the cardiac catheterization lab. The drill will provide all levels of healthcare professionals with a systematic review of all processes involved in a Code STEMI response. Research shows that the faster a heart attack patient gets to the cardiac catheterization lab where an intervention is performed to open the blocked artery, the better their chances are for survival and the better their quality of life will be after the event. The more time the heart muscle is deprived of oxygen due to a blocked artery, the more permanent damage will occur.

**AUDIENCE**
Hospital care providers, EMS care providers, air medical personnel

Basic VEST® (Vertical Evacuation Simulation Training)

**Prerequisite: Med Sled Training Video**

The VEST-B program was developed to teach all levels of hospital personnel one safe, reliable method of evacuating patients from a hospital. The course teaches an organized approach for packaging clinical equipment and the patient for transport. This four-hour session will teach participants how to utilize a Med Sled, backboard, scoop stretcher, stair chair, and blanket. This course is physically demanding.

This four-hour course runs from 8:30 am to 12:30 pm and includes an explanation of the importance of vertical evacuation training, review and demonstration of the equipment, and hands-on group training. 3.75 nursing contact hours are awarded upon completion.

**AUDIENCE**
MDs, RNs, LPNs, nurse aides, as well as other clinical and non-clinical hospital staff

Advanced VEST®

**Prerequisites: Med Sled Training Video & VEST-B**

The VEST-A program was developed to teach supervisors and administrators about triage, ethical, and medical/legal considerations when a disaster strikes. This brief afternoon course runs from 1:30 to 5 pm and includes an overview of research data related to Project MoVES (Modeling via Evacuation Scenarios), a series of simulated hospital disaster drills conducted in North Carolina. The course then highlights the difference between triage under normal circumstances versus triage in a mass casualty. A total of 3.25 nursing contact hours are awarded upon completion.

**AUDIENCE**
Healthcare professionals who would assume the triage role

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Physician Programming

Airway Management Boot Camp
Airway Management Boot Camp provides participants with the opportunity to practice and learn about difficult airway management in geriatric, adult and pediatric patient populations.

AUDIENCE
Physicians and EMS providers only

Medical Residents Mock Code
Medical Residents Mock Code provides residents with the opportunity to develop cognitive and practical skills in a realistic situation.

AUDIENCE
MD residents and medical students

From the operating room to an air ambulance, simulation exercises can be performed anywhere, just like real life patient care. Healthcare providers can gain valuable experience working in unique and challenging settings through the use of simulation.

Pediatric SIMposium®
The Pediatric SIMposium® is a rigorous two-day pediatric emergency medicine course. Unlike traditional lecture format, the Pediatric SIMposium® offers high-intensity simulation that will challenge even the most experienced physician. Using a range of simulators from premature infant to adult, attendees will have the opportunity to improve their clinical practice through the management of common pediatric emergencies as well as rare, life-threatening conditions.

Participants will engage in multiple hands-on sessions using cutting-edge diagnostic and treatment tools and receive real-time group and individual feedback related to:

- Advanced Airway Devices: ETT, LMA, KING airway, video laryngoscopy, bougie, needle and open cricothyrotomy, and SALT airway
- Difficult airway scenarios
- Intravenous, central venous access, and intraosseous access
- Ultrasound for pediatric venous access
- Rhythm disturbance scenarios
- Pediatric trauma scenarios
- Management of septic, cardiogenic and hypovolemic shock through real case based scenarios

16.9 nursing contact hours will be awarded upon completion

AUDIENCE
Emergency, pediatric, and critical care healthcare providers

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Nursing Programming

Adult Acute Care Scenarios
This program is designed for staff nurses who provide patient care in adult acute care settings. This course provides nurses with an opportunity to manage acute situations in a controlled environment. 2.0 nursing contact hours are awarded upon completion.

AUDIENCE
Staff nurses, physicians and respiratory therapists who provide patient care in adult acute care settings

Critical Care Scenarios
This program is designed for staff nurses who provide patient care in critical care settings. This course provides nurses with an opportunity to manage life-threatening situations in a controlled environment.

AUDIENCE
Staff nurses, physicians and respiratory therapists who provide patient care in critical care settings

Mock Code with Simulation
This program is designed to provide staff with the opportunity to develop cognitive and practical skills in a realistic situation. 1.0 nursing contact hour is awarded upon completion.

AUDIENCE
Staff nurses, physicians and respiratory therapists who provide patient care to adult patients

Pediatric Mock Scenarios
This program is designed to provide staff with the opportunity to develop cognitive and practical skills in a realistic situation. 1.0 nursing contact hour is awarded upon completion.

AUDIENCE
Staff nurses, physicians and respiratory therapists who provide patient care to pediatric patients

Shoulder Dystocia/Mock Code Drills
The Center for Innovative Learning offers competency training for obstetrical nursing staff on management of the emergency situations, shoulder dystocia and cardiac arrest.

AUDIENCE
Staff nurses, physicians and nurse practitioners who provide patient care in the labor and delivery settings

Operating Room (OR) Training Scenarios
This class offers customized scenarios for OR staff

Electrophysiology (EP) Lab
This class provides clinical educators with the opportunity to utilize new technology to validate practical and cognitive staff knowledge.

AUDIENCE
Staff nurses, physicians and nurse practitioners who provide patient care in the EP lab

Management of the Patient Requiring Advanced Ventilator Modes
A one day program designed for healthcare professionals who care for patients in critical care areas that require advanced ventilator modes.

Nursing contact hours are pending. Respiratory contact hours are pending.

AUDIENCE
Staff nurses, physicians and respiratory therapists who care for patients that require advanced ventilator modes

Nursing Education Department at WakeMed is an approved provider of continuing nursing education by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Mobile Critical Care/EMS

Airway Lecture & Skills Practice Session
The airway practice session teaches critical care transport professionals about airway management techniques. The course highlights how to manage the simple and complex airway in both controlled and uncontrolled settings. Participants will spend four hours utilizing various airway management tools and then transition to scenarios on human patient simulators.

AUDIENCE
Healthcare professionals who would be required to manage a simple and complex airway

Oral Boards
This unique testing session was developed to test the cognitive and practical knowledge of a critical care transport professional. This two-hour session will provide an in-depth understanding of the transport professional, utilizing a single simulation scenario and a debriefing session. Participants will be required to complete two questionnaires providing the reviewer with an in-depth understanding of the individual’s strengths and weaknesses prior to the test.

AUDIENCE
Healthcare professionals who would be required to manage critical patients utilizing protocols

Peds Team Training
This unique simulation session was developed to provide a cognitive and practical practice session for the pediatric critical care transport professional. This session provides the transport professional scenarios of various disease processes utilizing multiple simulation scenarios and debriefing sessions.

AUDIENCE
Healthcare professionals who would be required to manage critical patients utilizing protocols

System Entry
This unique session was developed to provide a baseline understanding of the cognitive and practical knowledge of a critical care transport professional. This two-hour session provides an in-depth understanding of the transport professional utilizing multiple simulation scenarios and a single debriefing session. Participants are required to complete questionnaires providing the reviewer with an in-depth understanding of the individual’s strengths and weakness. Utilizing the information obtained during this session, an educator will be able to create an educational plan matching the needs of the individual healthcare professional.

AUDIENCE
Healthcare professionals who would be required to manage critical patients utilizing protocols

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Respiratory Therapy Programming

Mock Codes Using Simulation
This course provides respiratory staff with the opportunity to develop cognitive and practical skills in a realistic situation. See Nursing Programming on page 10.
1.0 Respiratory Care Continuing Education Unit is awarded upon completion.
Respiratory Care Department at WakeMed is an approved provider of CEU’s by the North Carolina Respiratory Care Board.

Adult Acute Care Scenarios
This course provides respiratory staff with the opportunity to develop their cognitive and practical skills in a realistic situation by managing acute situations in a controlled environment. See Nursing Programming on page 10 for more information.

Management of the Patient Requiring Advanced Ventilator Modes
A one-day program designed for healthcare professionals who care for patients in critical care areas that require advanced ventilator modes. See Nursing Programming on page 10 for more information. Nursing contact hours are pending. Respiratory contact hours are pending.

Patient simulators mimic the responses of true patients. From newborn to adult, simulators breathe, have pulses, bleed if cut, respond appropriately to medications, and will “die” if not cared for correctly.

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
**Simulation 100: Understanding the Importance of Simulation (4 hours)**

This program is designed to provide new and current educators with an introduction to technology-based educational programs. Participants will be provided with case studies where simulation has enhanced a learner’s knowledge and discussion will focus on how simulation has evolved. Nursing contact hours are pending.

**Simulation 101: Practical Applications in Simulation (1 day)**

This program is designed to provide participants with the opportunity to see where simulation can be utilized. Participants will be required to be actively involved in pre-designated scenarios, which will help them understand common areas of concern, areas for student improvement and how scenario models are handled. Nursing contact hours are pending.

**Simulation 102: Integrating Simulation into Existing Courses (4 hours)**

This program is designed to provide the participant with suggestions of ways to incorporate simulation into existing educational programs. The course will focus on current research, lessons learned, examples and case discussions. Nursing contact hours are pending.

**Simulation 103: Mou-Lage-Rouge (1 day)**

This program is designed to teach the participant techniques in moulaging simulators and standardized patient with life-like injuries. The student will be able to develop injuries through moldings, create colors and apply those to the patient. Nursing contact hours are pending.

**Simulation 104: Using Simulation as a Teaching Tool**

This program is designed to teach participants how to effectively educate through technology. The program will encompass learning theories, debriefing, building safe learning environments, confidentiality, and scenario building. Nursing contact hours are pending.

**Simulation 105: Designing a Simulation Center**

This program is designed to teach the participants how to design a simulation center, develop a program and create market-competitive program that will be a sustainable program. Nursing contact hours are pending.

*This service is also available as an individual consultation.

**Simulation 106: Utilizing Simulation**

This two-hour class is designed to provide nurses with information about the use of simulation for educational training of staff. 2.0 nursing contact hours are awarded upon completion.

**Simulation 107: Creating Your Simulation Scenario**

This three-hour course is designed for RNs and other healthcare professionals interested in creating simulation scenarios for staff development and training. 3.0 nursing contact hours are awarded upon completion.

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Specialized Simulation Training Programs — by Manufacturer

**Simulation 200: Gaumard Training (2 days)**
This program is designed to teach participants the software utilized to control a human patient simulator designed by Gaumard Scientific.

**Simulation 201: Practical Applications with Gaumard Simulators (1 day)**
This program is designed to teach participants how to utilize a human patient simulator designed by Gaumard Scientific.

**Simulation 300: Laerdal Training (2 days)**
This program is designed to teach participants the software utilized to control a human patient simulator designed by Laerdal Medical.

**Simulation 301: Practical Applications with Laerdal Simulators (1 day)**
This program is designed to teach participants how to utilize a Human Patient Simulator designed by Laerdal Medical.

**Simulation 400: METI Training (2 days)**
This program is designed to teach participants the software utilized to control a human patient simulator designed by Medical Education Technologies, Inc.

**Simulation 401: Practical Applications with METI Simulators (1 day)**
This program is designed to teach participants how to utilize a human patient simulator designed by Medical Education Technologies, Inc.

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
Specialized Simulation Training Programs — Level III

Simulation 500: Task-Trainers (1 day)
This program is designed to teach participants how to effectively utilize a task-trainer within an educational program. Maintenance requirements for these devices will also be discussed.

Simulation 600: The Art of Debriefing
This program provides information on how to properly communicate between the clinician and a patient, the educator and the student or the manager and subordinate. Discussion will include SBAR (Situation, Background, Assessment, and Recommendation) and GAS (Gather, Analyze, Summarize) as forms of communication as it relates to debriefing and how debriefing can be effectively utilized in simulation.

3.0 nursing contact hours are awarded upon completion.

Simulation 601: Debriefing - How Simple is It?
This program is designed to teach participants techniques in debriefing. Students will be able to discuss both the positive and negative aspects of an event, and the class will provide individuals with lessons learned and strategies to improve for future situations.

Nursing contact hours are pending.

Simulation 700: Skills-Practicum
This program is designed to provide an opportunity for current educators to maintain simulation training skills. Nursing contact hours are pending.

Simulation 800: Introduction to Advanced Concepts in Medical Simulation
This program is designed to teach participants about simulation gaming, 3-D immersive simulation and haptic trainers. The student will be able to discuss development, measurable outcomes and effectiveness. Nursing contact hours are pending.

So You Want to Be an Actor: Training the Standardized Patient (1 day)
This program will teach participants to be a standardized patient in a simulated scenario. Roles, rules and responsibilities will be discussed. Nursing contact hours are pending.

Lights, Camera, Action (1 day)
This program is designed to provide information on how to develop realistic scenarios on any type of human patient simulator. Audio-visual components required to run a simulation will also be discussed. Nursing contact hours are pending.

To register for a class or learn more about the WakeMed Center for Innovative Learning, please call (919) 350-1700 ext. 10039 or email simulation@wakemed.org.
WakeMed Center for Innovative Learning Steering Committee

Amar P. Patel, MS, NREMT-P, CFC
Director & Committee Chair
Center for Innovative Learning

Jeanene R. Martin, MEd, MPH, SPHR
Senior Vice President
Human Resources

Harriet Stephenson, MSN, BA, RN-BC
Director
Nursing Education Department

Graham E. Snyder, MD
Medical Director
Center for Innovative Learning

Meera Kelley, MD
Vice President
Quality & Patient Safety

Barbara Bisset, PhD, MPH, MS, RN
Executive Director
Emergency Services Institute

Tara K. Bastek, MD, MPH
Assistant Professor of Pediatrics
University of North Carolina - Chapel Hill
WakeMed Faculty Physicians - Neonatology

Valerie J. De Maio, MD, MSc
Director of Research
Emergency Services Institute

Gina Della Porta, MHS
Grant and Prospect Researcher
Grant Research & Development

Dale Hill, BA, BS, EMT-P
Manager
CapRAC Coordinator
Emergency Services Institute

Julie Macie, MFA, MR
Graphic Design Architect
Office of the President and Administration

Christine O’Neill, RN
Simulation Education Specialist
Center for Innovative Learning

Fran A Powell, RN, BSN, MHA
Simulation Education Specialist
Center for Innovative Learning

Jack Radford, BA, MDiv
Executive Director
WakeMed Foundation and Grants

Brendan Berry, MD
Medical Director
Mobile Critical Care Services

Jose Cabanas, MD
Associate Director of Research
Emergency Services Institute

Wayne Worden, MS, RRT, RCP
Director
Respiratory Care Services

Mark Piehl, MD, MPH
Medical Director
WakeMed Children’s Hospital
Director, WakeMed Faculty Physicians - Pediatrics