



## SOUTHEAST GEORGIA HEALTH SYSTEM

### Center for Educational Development

The Center for Educational Development is a testament to our commitment to promoting patient safety through training and education for health care professionals. Featuring one of the largest hospital-based simulation centers in a four-state area, the Center boasts the most highly evolved human patient simulators available for hands-on learning. Here, future and current nurses, physicians, emergency medicine technicians and other health care professionals can practice and perfect their clinical skills, learn new techniques, improve their communication, increase their patient safety knowledge and take teamwork to a new level.

#### KEY FEATURES OF THE CENTER FOR EDUCATIONAL DEVELOPMENT

**Life-sized anatomical manikins are used as training tools for nearly every type of medical situation. They include:**

- SimMan 3G® – a full body simulator that has heart, lung and bowel sounds. He talks, sweats, blinks and breathes, and can be programmed to simulate a wide variety of illnesses and trauma
- NOELLE® SS75 – normal and emergency obstetric and neo-natal simulation
- Newborn Hal® – has a pulse and breathes, as well as color and vital signs that are responsive to hypoxic events and interventions
- SimBaby™ – advanced, do-it-all baby manikin for practicing intubation, defibrillation, stomach decompression, CPR, EKG monitoring and more
- SimJunior® – a high-end pediatric simulator for emergency and medical/surgical training
- Grandma Chase & Convalescent Kelly – ideal for exercises in patient transfer/handling and hygiene, bandaging fingers and toes, administering liquid feedings, catheter insertion, ostomy care and all basic care techniques
- Nursing Anne – has a head with anatomical landmarks, a trachea and esophagus, plus lungs and stomach for practice of nasogastric or orogastric tube insertion, tracheal care and suctioning

- Advanced Life Support Simulator – full body simulator used in airway, cardiac and trauma management



#### Simulation of a wide variety of real-life medical conditions and situations in a hospital-type environment:

- Cardiac emergency
- Stroke
- Childbirth (natural and CEsarian)
- Advanced cardiac life support
- Neonatal emergencies
- Seizures
- Asthma
- Pulmonary embolism
- Head injury
- Trauma

## FAST FACTS

6,000 square feet, two floors

Conference room

Lecture classroom

Two computer control rooms

Debriefing area

Skill rooms include:

- Medical student task trainer room
- Nursing skills task trainer room
- Nursing station
- Front office/reception
- Two ambulatory care rooms
- Maternity/operating room
- Pediatric room
- Medical surgical room
- ICU/ER room
- Long-term care room
- Customer service/home care room

## WHO CAN USE THE CENTER?

The Center for Educational Development will play a major role in the teaching, practicing, and mastering of the latest techniques for patient care with zero chance of patient injury. Clinical training opportunities as well as classes on customer service, communication, teamwork and environmental services are available to:

- Affiliating medical schools
- Local and regional first responders (fire and EMT)
- Online schools requiring clinical skills check-offs
- Hospitals and long-term care facilities
- Physician and dentist practices
- Other health care agencies/providers

Please call us for more information about customized training and learning opportunities and the Center for Educational Development fee schedule.

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## EXPERIENCED STAFF

The Center for Educational Development is staffed by clinical professionals whose experience covers the entire spectrum of medical care. Their job is to train medical professionals in new technology, techniques, communication and compassion.

### Nursing Task Trainers:

Adult and Pediatric Lumbar  
Puncture Trainers  
Airway Management Trainer  
Arterial Line Arm  
BP Training Arm  
Chester Chest Central Line Trainer  
Geriatric IV Arm (2)  
IV Arm Adult (3)  
IV PICC Line Trainer  
Male/Female Catheterizations  
Pediatric Intraosseus Legs  
Pediatric IV Arm  
Trach Trainer  
Wound Care Buttocks

### Medical Student Task Trainers:

Adult and Pediatric Lumbar  
Puncture Trainers  
Airway Management Head  
Arterial Arm Trainer  
Central Line (Subclavian/Jugular/  
Femoral) Trainer  
Chester Chest Central Line/PICC  
Trainer  
ET Cutout Head  
Suture Arms (3)  
Suture Training Board (2)



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For more information about the  
**Center for Educational Development**,  
visit [sghs.org](http://sghs.org), or call 912-466-7650.

**Center for Educational Development**  
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