

IDEAS FOR SIMULATION CURRICULUM DEVELOPMENT

Training scenarios can include, clinical skill development, teamwork, advanced communication skills (with colleagues, family members, or patients). Each category can range from novice learner to advanced learners who need to learn new skills. The following is an example of skills that can be taught in the UT-IISC™

CRITICAL CARE SKILLS

Central Line Placement
Mock Code Team Exercises
Anesthesia Training (Anesthesia equipment and trouble shooting)
Airway Management & Intubation
Swan Ganz Hemodynamic Monitoring Catheter Insertions
Heart and Lung Sounds
Colonoscopy

OBSTETRICS & GYNECOLOGY

Episiotomy
Pre-eclampsia – recognition and treatment
Post-partum Hemorrhage
Mock Code Blue for the Pregnant Patient
Minimally Invasive Gynecological Surgical Techniques

SURGERY

Suturing (simple and complex)
Epigastric Pain – diagnosis and treatment
Knife Neck Trauma
Minimally Invasive Surgical Techniques

OTHER

Joint Injection/Aspiration
Lumbar Puncture
Dermatology
External Pacemaker Care
Cardizem Drip Management
Hemodynamic Monitoring
Learn to use new equipment
Evaluate new clinical equipment