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