

**University of Utah College of Nursing**  
**Intermountain Healthcare Simulation Learning Center**

**Application Form for Research Studies**

Please complete this 3 page form and email to the Research Liaison for the Simulation Learning Center (SLC) Advisory Committee at [alexa.doig@nurs.utah.edu](mailto:alexa.doig@nurs.utah.edu) with your Research Proposal (see Guidelines for Conducting Research in the Intermountain Healthcare Simulation Learning Center).

Investigators who would like to conduct research in the SLC must contact the Research Liaison for advisement prior to submitting this application. Investigators who are submitting extramural research grants proposals must also contact the SLC Research Liaison for a budget consultation.

PI Name \_\_\_\_\_ Credentials \_\_\_\_\_ Today's Date \_\_\_\_\_

☐ Faculty ☐ Student ☐ Staff ☐ Other: \_\_\_\_\_

Department and Institution: \_\_\_\_\_

Administrative Contact (if applicable): \_\_\_\_\_

Contact Email \_\_\_\_\_ Contact Phone Number \_\_\_\_\_

Name of Research Study \_\_\_\_\_

IRB # (if applicable): \_\_\_\_\_ ☐ Approved ☐ Submitted ☐ No ☐ Not Applicable

Funding Source \_\_\_\_\_

<b>Proposed dates for use of Simulation Learning Center</b> <i>Please provide estimated dates for data collection in the SLC and/or preferred days (if known)</i>	<b>Length of each data collection session (hours)</b>	<b>Total number of data collection sessions</b>

**Other Project Information:**

**Room/Space Preferred**

- ☐ Basic Preparation Studio (20 beds available) # of Beds Needed \_\_\_\_\_
- ☐ Advanced Preparation Studio (6 rooms available) # of Rooms Needed \_\_\_\_\_
- ☐ Maternal/Child (2 rooms available) # of Rooms Needed \_\_\_\_\_
- ☐ Obstetrics/Pediatric
- ☐ Basic Side (20 beds available) # of Beds Needed \_\_\_\_\_
- ☐ Advanced Side (2 rooms available) # of Rooms Needed \_\_\_\_\_
- ☐ Briefing/Debriefing Rooms (4 rooms available) # of Rooms Needed \_\_\_\_\_

### **Manikins Needed**

#### High Fidelity:

- ☐ SimMan 3G (3 available) # Needed \_\_\_\_\_
  - ☐ Standard hospital bed
  - ☐ Gurney
- ☐ SimMan Classic (1 available)
  - ☐ Standard hospital bed
  - ☐ Gurney
- ☐ Newborn Hal (1 available)
  - Types of Beds
  - ☐ Warmer
  - ☐ Crib
- ☐ Pediatric 5 year old Hal (1 available)
- ☐ Noelle (1 available)
  - ☐ Birthing Bed
  - ☐ Standard hospital bed
  - ☐ Gurney

#### **Task Trainer**

- ☐ IV Arms (15 available) # Needed \_\_\_\_\_
- ☐ IV Hands (15 available) # Needed \_\_\_\_\_
- ☐ Fundus Skills & Assessment Trainer (1 available)
- ☐ IV Injecta Pads (10 available) # Needed \_\_\_\_\_
- ☐ Chester Chest (3 available) # Needed \_\_\_\_\_
- ☐ Seymour Butts (5 available) # Needed \_\_\_\_\_
- ☐ Decubitus Butts (10 available) # Needed \_\_\_\_\_
- ☐ Central Line Models (8 available) # Needed \_\_\_\_\_
- ☐ Stage Breast (3 available) # Needed \_\_\_\_\_
- ☐ Stoma Model (2 available) # Needed \_\_\_\_\_
- ☐ Breast Vest (4 available) # Needed \_\_\_\_\_
- ☐ Breast Models 3 sizes (2 available) # Needed \_\_\_\_\_
- ☐ Peter Picc Line (1 available)
- ☐ Knee Aspiration (1 available)

#### **External Support**

- IT/AV Support Needed ☐ Yes ☐ No  
Simulation Facilitator Support ☐ Yes ☐ No

#### **Simulation Activity Type**

- ☐ Skills Performance
- ☐ Simulation with Videotaping and Coding
- ☐ Simulation with Videotaping and no Coding
- ☐ Simulation without Videotaping

**EHR (Electronic Health Record) Needed** ☐ Yes ☐ No

#### Low Fidelity:

- ☐ Nursing Anne (15 available) # Needed \_\_\_\_\_
- ☐ Nursing Kelly (3 Hispanic available) # Needed \_\_\_\_\_
- ☐ Nursing Kelly (2 African American available) # Needed \_\_\_\_\_
- ☐ Sim Kid (1 available)
- ☐ Sim Baby (1 available)
  - Types of Beds
  - ☐ Warmer
  - ☐ Crib

#### Static Manikins:

- ☐ Adult (2 available) # Needed \_\_\_\_\_
- ☐ Peds/Toddler (3 available) # Needed \_\_\_\_\_
- ☐ Baby – Hard Plastic (9 available) # Needed \_\_\_\_\_
- ☐ Baby – Bendable w/Placenta (4 available) # Needed \_\_\_\_\_

- ☐ Femoral Model (1 available)
- ☐ Blood Pressure Training Arm (1 available)
- ☐ Art Line Model (1 available)
- ☐ Circothyrotomy ( 1 available)
- ☐ Central Venous Cannulation Simulator (1 available)
- ☐ Vein Blocks (20 available) # Needed \_\_\_\_\_
- ☐ Deltoid Injection Trainers (8 available) # Needed \_\_\_\_\_
- ☐ Medications
  - Type \_\_\_\_\_
  - Order \_\_\_\_\_
  - Amount \_\_\_\_\_
  - Omniceil ☐ Yes ☐ No

**Equipment Needed** (i.e. IV Pumps, Feeding Pumps, etc.)

**Disposable Supplies Needed** (i.e. Dressings, IV tubing, etc)