



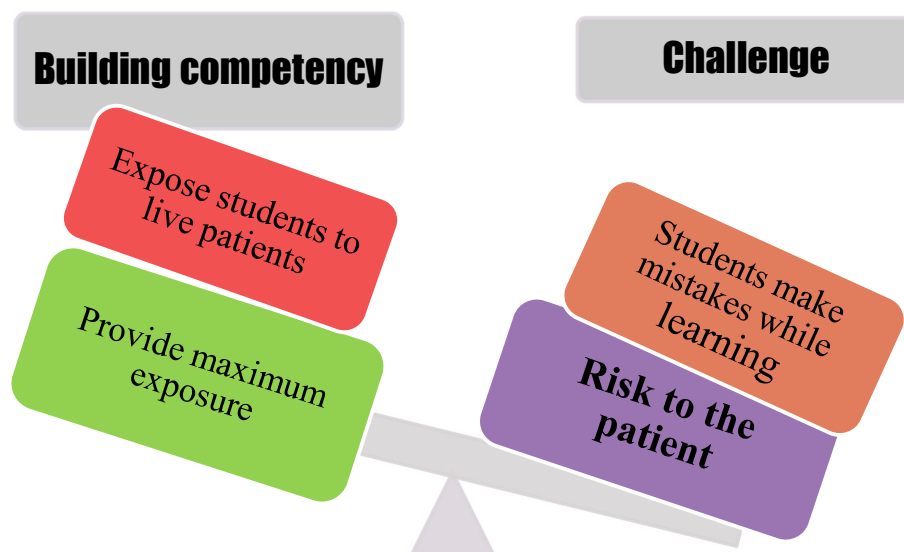
TRAINING OF TRAINERS ON SIMULATION BASED EDUCATION



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National Reference Simulation Centre (NRSC) :

The NRSC was established in October 2018 by Tetra Partite collaboration between Indian Nursing Council (INC), Jhpiego, Laerdal and SGT University with the vision of implementing inter-professional education in the State of the Art simulation centre through simulation based education. It has been developed to support the clinical parts of all the 4 years of B.Sc Nursing curriculum- Nursing Foundation, Medical Surging I and II, Child Health Nursing, OBG Nursing and parts of the Community Health Nursing.



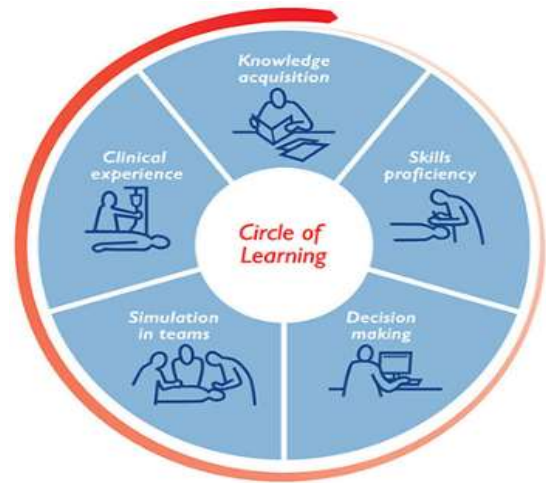
Simulation Based Education:

- Simulation is imitation or representation of one act or system by another in actual or probable real life condition
- A step between classroom instruction and actual clinical instruction
- Enhances and encourages learning and critical thinking



CIRCLE OF LEARNING:

- It's a Systematic method to acquire and maintain competence
- Bridge between knowledge and clinical practice
- It has five components
 - Knowledge acquisition
 - Skill proficiency
 - Decision making
 - Simulation in teams
 - Clinical experience



Thematic areas and skills covered

Emergency unit	Operation Room	Maternity Area	Pediatric Unit	Nursing Foundation	Intensive Care Unit	Infection prevention	Interpersonal Communication
<ul style="list-style-type: none"> • Triaging • First aid • Airway and circulation management 	<ul style="list-style-type: none"> • Pre-Post operative care • Assisting with operative procedures 	<ul style="list-style-type: none"> • Antenatal care • Intrapartum care • Management of complications during labor • Family planning services 	<ul style="list-style-type: none"> • Newborn care • Care of sick newborn • Care of pre-term baby • KMC 	<ul style="list-style-type: none"> • Patient assessments • Hygienic care • General nursing procedures 	<ul style="list-style-type: none"> • Assessment & monitoring of critically ill patients • Use & maintenance of basic equipment 	<ul style="list-style-type: none"> • PPE • Infection control measures • BMW • Sterilization etc. 	<ul style="list-style-type: none"> • Communication skills • Good IPR • Breaking of bad news

NRSC is established in around 1400sqft area

SKILL PROFECIENCY:

- Large open area designed to teach individual skills to students/ participants
- Have variety of task trainers like IV arms, CPR trainers, catheterization trainers, airway trainers etc.
- Space deigned with collapsible wall, collapsible table and stackable chairs for this room



Training objectives:

Upon successful completion of the course, participants will be able to:

- Introduce the concept of Circle of learning
- Demonstrate skills practice using checklists and skills evaluation using OSCEs
- Teach decision making and critical thinking using case studies
- Facilitate simulation session independently with high quality pre-brief, scenario and debriefing
- Develop a plan for integrating simulation-based education methodology into B.Sc Nursing training
- Appropriately use existing manikins and standardized patients for skills and simulation based training

Duration:

6 full days

Dates:

- 07/06/2021 to 12/06/2021
- 09/08/2021 to 14/08/2021
- 20/09/2021 to 25/09/2021
- 25/10/2021 to 30/10/2021
- 22/11/2021 to 27/11/2021
- 13/12/2021 to 18/12/2021

Venue:

National Reference Simulation Centre, SGT University, Gurugram.

Targeted

Participants:

- **Nursing faculty with M.Sc (N), order of preference:**
M.Sc in Medical Surgical Nursing/ Pediatric Nursing/ Obstetrics & Gynecology Nursing/ Community Health Nursing/ Mental health Nursing.
- Good communication skills
- Age less than 50 years.
- Batch of 30-35 participants on the basis of first cum first serve.

Certification:

Certificate of completion with **30 CNE credit hours** will be provided to participants who successfully complete the training.

Training fee: Rs. 30,000/- (including training fees, boarding and lodging + GST)

Comments from satisfied nursing faculty:

1. Faculty was able to encourage M.Sc students to incorporate Case study discussion into the seminar presentation since Dec. 2019.
2. Competency checklist was utilized in clinical teaching and demonstration of intubation procedure for M.Sc students in SICU.
3. Skill development sessions were planned for M.Sc students.
4. One of the faculty utilized the knowledge and skill learned in Simulation Based training for conducting University practical examinations for nursing students during the COVID-19 pandemic.

If you are interested to participate in the training, you can send us the details of the participants along with the request to training.inc-mohfw@gov.in at the earliest.

