SGRR UNIVERSITY COLLEGE OF NURSING PATEL NAGAR, DEHRADUN. OBSTETRICS AND GYNAECOLOGICAL NURSING LABORATORY



Aim:

- 1. The aim of the Obstetrics and Gynaecology Nursing Laboratory is to promote safe, knowledgeable and effective nursing care by demonstrating and reinforcing the highest level of performance and readiness.
- 2. It also helps the students to acquire knowledge and skills in rendering nursing services to normal and high-risk pregnant women and to antenatal, intranatal and postnatal periods in hospital settings.

Objectives:

Upon completion of the laboratory rotations the students will be competent in performing different procedures through using different models & simulators available in the Obstetrics and Gynaecology Nursing Laboratory and they will be able to:

- 1. Identify the anatomical parts in both male & female reproductive system through using models (bony pelvis & soft tissues) and video tapes.
- 2. Identify different stages of fetal development using different fetal development models.
- 3. Perform complete physical assessment for women during antenatal period through using full body simulator and posters.
- 4. Assess the parturient physical condition & the progress of process of normal labor through using interactive childbirth simulator, and different models available in the lab.
- 5. Perform complete physical assessment for women during postpartum period through using full body simulator & childbirth simulator.
- 6. Prepare delivery set and instruments and equipments needed during labor.
- 7. Use the full body pregnant simulator to demonstrate the different fetal positions attitudes, lies, and presentations.
- 8. Use different interactive childbirth simulator to help students to formulate nursing care plan according to each scenario.
- 9. Perform physical examination & resuscitation for the new-born using interactive childbirth simulator.
- 10.Assess any deviation from normal during labor using interactive childbirth simulator
- 11.Assess female genital system to help students dealing with women having any gynaecologic problem.

- 12.Identify different instruments used for obstetrics and gynaecological procedures.
- 13. Apply universal infection control precautions & safety measures while providing care to the women during antenatal, labor & postpartum, newborn, as well as women who have any gynaecological problem.