General and Objectives Clinical Skills for

Nursing Students in Maternity and Gynecology

Nursing Department
Objectives and clinical skills of Antenatal unit

Core Competency:

Provide antenatal care to woman during normal pregnancy

Clinical skills:

By the end of the training, the student will be able to:

1. Use interpersonal communication skills and ethics specific to the care of pregnant woman

2. Assess pregnant woman during the booking (initial) visit through the following lines:
   - Taking history: personal, family, medical, obstetrical history, lifestyle and present history
   - General examination: Body built, gait, vital signs, blood pressure, heart, chest, breast, edema of the lower limb, height and weight.
   - Abdominal examination: Fundal level, position and presentation of the fetus and auscultation of fetal heart sound
   - Ultrasound examination
   - Lab investigation: obtaining blood sample for hemoglobin and CBC. Testing urine for albumin and glucose

3. Counsel woman about prenatal hygiene and the minor discomforts of pregnancy
   - Skin care, bladder and bowel care, sexual relation
   - Traveling, clothing, rest, sleep, antenatal exercises
   - Nutrition, breast feeding
   - Preparation for labor and delivery
   - Minor discomforts of the first, second or third trimester
Objectives and clinical skills of Labor unit

Core Competency:
Provide care to women during normal and abnormal labor

Clinical skills:
By the end of the training, the student will be able to:

(1) Apply the principal of infection control measures
(2) Use interpersonal communication skills and ethics specific to the care of the parturient woman
(3) Assess parturient woman during admission to the labor room through the following lines:
   - Taking history: personal, family, medical and obstetrical history. Onset and character of true labor pain. Gush of fluid and its color
   - General examination: vital signs, heart, chest, edema of the lower limb, height and weight.
   - Abdominal examination: Fundal level, position and presentation of the fetus and auscultation of fetal heart sound
   - Local P/V examination: Determine the condition of vulva and vagina. Dilatation and effacement of the cervix. Assess the condition of the membrane, the presenting part and position of the fetus. Assess the pelvic capacity.
(4) Monitor the progress of labor, during the first stage of labor through the partograph.
(5) Provide care of woman during the first stage of labor: position and ambulation, rest and sleep, nutrition, bowel and bladder care. Supportive care of woman during labor and observation woman, fetal condition and labor progress.

(6) Observe signs and symptoms of the second stage of labor. Assist with the management of the second stage of labor

(7) Provide immediate care for the newborn

(8) Observe signs of placental separation. Assist with the management of the third stage of labor

(9) Examine the placenta for any abnormalities or missing lobes or membranes.

(10) Record and report pertinent information.

(11) The student should advise the mother for care of episiotomy, post natal, exercises, hygien, diet, care of the baby and benfties of breast feeding and family planning methods.
Objectives and clinical skills of postnatal unit

Core Competency:
Provide care to women during normal and abnormal Postnatal.

Clinical skills:
By the end of the training, the student will be able to:

1) Apply the principal of infection control measures

2) Use interpersonal communication skills and ethics specific to the care of the Postnatal woman

3) Assess postnatal woman during admission to the unit through the following lines:

* Observe and record the following every 15 minutes /2 hours.
  
  • Observe type & amount of lochia.
  • Check maternal vital signs.
  • Check uterine contraction.
  • Assess the condition of the urinary bladder.
  • Assess the condition of the perineum.

4- Clean the woman, change her clothes, swab the perineum and apply clean pad.

5- Put the infant to the breast as soon as possible to encourage early - bounding and early breast feeding.

6- Complete the records for woman and infant.

7- Transfer the woman to postnatal ward.

8- Counseling and health education about.
Objectives and Clinical Skills of Family Planning Unit

Core Competency:
Provide care to women in family unit

Clinical skills:
By the end of the training, the student will be able to:

1) Apply the principal of infection control measures

2) Use interpersonal communication skills and ethics specific to the care of the woman

3) Apply principals of infection control measure in the family planning clinic.

3) Assessing woman health through:
   a- History taking.
   b- Physical examination.
   c- Laboratory investigation.

4) Counseling woman about contraceptive method.

5) Prepare equipment for I.U.D and Norplant insertion.

6) Prepare woman for I.U.D insertion.

7) Assist the physician and handling equipment during I.U.D insertion and Norplant.

8) Monitor discomfort due to I.U.D insertion.

9) Technique of examination of I.U.D.

10) Give the woman health education about personal hygien, diet, sexual intercourse, ovulation and follow up.
Objectives and Clinical Skills of Family planning

Unit

Core Competency:
Provide care to women in family unit

Clinical skills:
By the end of the training, the student will be able to:
1) Apply the principal of infection control measures
2) Use interpersonal communication skills and ethics specific to the care of the woman
3) Apply principals of infection control measure in the family planning clinic.

3) Assessing woman health through:
   a- History taking.
   b- Physical examination.
   c- Laboratory investigation.
4) Counseling woman about contraceptive method.
5) Prepare equipment for I.U.D and Norplant insertion.
6) Prepare woman for I.U.D insertion.
7) Assist the physician and handling equipment during I.U.D insertion and Norplant.
8) Monitor discomfort due to I.U.D insertion.
9) Technique of examination of I.U.D.