

MIDWIFERY & OBSTETRICAL NURSING

QUESTION BANK

UNIT I

1. Trends in Midwifery & Obstetrical Nursing
2. Legal & Ethical aspects in obstetrics
3. Pre conception Care
4. Role of nurse in Midwifery & Obstetric Care
5. Maternal & child Health Services
6. Maternal Perinatal Mortality & Morbidity Rates.

UNIT II

1. Differentiate between types of Pelvis
2. Describe Female Gynaecoid Pelvis
3. Describe Fetal Skull
4. Describe External Female Reproductive Organs
5. Describe Internal Female Reproductive Organs
6. Menstrual Cycle
7. Fetal Development
8. Fertilization
9. Development of Placenta
10. Placental Structure
11. Placental Circulation
12. Placental Function
13. Fetal Membranes
14. Amniotic Fluid
15. Umbilical Cord
16. Abnormalities of Placenta
17. Fetal circulation

UNIT III

1. Anatomical changes in Pregnancy
2. Physiological changes in pregnancy
3. Cutaneous changes in pregnancy
4. Weight gain in pregnancy
5. Haematological changes in pregnancy
6. Oestriol Biosynthesis during Pregnancy
7. Diagnosis of pregnancy in First Trimester
8. Diagnosis of pregnancy in Second Trimester
9. Diagnosis of pregnancy in Third Trimester
10. Positive signs of diagnosis of pregnancy
11. Presumptive signs and symptoms of pregnancy
12. Probable signs and symptoms of pregnancy
13. Differential diagnosis of pregnancy
14. Estimation of Gestational age and prediction of expected date of delivery
15. Antenatal care & Advice
16. Antenatal Counselling
17. Antenatal Exercises
18. Antenatal Diet
19. Birth Preparedness
20. Methods of obstetrical examination
21. Per vaginal examination
22. Minor Ailments in pregnancy
23. Special Investigations in Obstetrics OR Investigations to assess Maternal & Fetal Well Being OR Antenatal Assessment of Fetal Well Being in early pregnancy OR Antenatal Assessment of Fetal Well Being in late pregnancy
24. Amniocentesis

25. Biophysical Profile (BPP) OR Manning Score
26. Non Stress Test
27. Fetal Movement Count
28. Fetal Pulmonary Maturity
29. Ultrasonography
30. Unwed Mother
31. Single Mother
32. Teenage Pregnancy
33. Sexual Violence
34. Adoption

UNIT IV

1. Definition of Labor & Normal Labor
2. Causes of onset of labor
3. Differentiate between True and False Labor Pains
4. Stages of labor
5. Physiology of normal labor OR Events in First, Second, Third & Fourth Stage of Labor
6. Mechanism of Normal Labor
7. Management of first stage of labor
8. Partograph
9. Intrapartum fetal monitoring
10. Active management of labor
11. Induction of Labor
12. Pain relief and comfort in labor
13. Episiotomy
14. Newborn assessment
15. Kangaroo Care
16. Neonatal Resuscitation
17. Method of placental expulsion

18. Examination of placenta
19. Perineum
20. Perineal Tear

UNIT V

1. Definition of Puerperium
2. Anatomical Changes in Puerperium
3. Physiological Changes in Puerperium
4. Postnatal Assessment
5. Lochia
6. Physiology of Lactation
7. Management of Normal Puerperium
8. Minor Ailments in Puerperium
9. Postnatal Care
10. Breast Feeding & Techniques
11. Family Planning Methods

UNIT VI

1. Physical features of newborn
2. Immediate care of the newborn
3. Minor disorders of the newborn
4. Baby friendly Hospital Initiative
5. Immunization Programme
6. Essential newborn care
7. Facility based newborn care (FBNC)
8. Home Based Newborn Care (HBNC)
9. Neonatal Intensive Care Unit
10. Transportation of Newborn

UNIT VII

1. High Risk pregnancy
2. Screening & Management of High Risk Cases
3. Hyperemesis Gravidarum & Management
4. Abortion & its causes
5. Threatened Abortion & Management
6. Inevitable Abortion & Management
7. Complete Abortion & Management
8. Missed Abortion & Management
9. Septic Abortion & Management
10. Recurrent Abortion & Management
11. Medical Termination of Pregnancy Act
12. Methods of Termination of Pregnancy OR Medical Methods of Termination of Pregnancy OR Surgical Methods of Termination of Pregnancy
13. Complications of MTP
14. Ectopic Pregnancy & Management
15. Diagnosis of Ectopic Pregnancy
16. Hydatidiform Mole/ Vesicular Mole & Management
17. Clinical Features of Vesicular Mole
18. Multiple Pregnancy & Management
19. Diagnosis of Twins Pregnancy
20. Complications of Twins Pregnancy
21. Perinatal Management of Twins Pregnancy
22. Polyhydramnios & Management
23. Oligohydramnios & Management
24. Pre-Eclampsia: Definition, Diagnostic criteria, Pathophysiology, Clinical Types, Complications & Management
25. Eclampsia: Definition, Clinical features & Management

26. Placenta Praevia: Definition, Etiology, clinical Features, diagnosis, complications, management.
27. Abruptio Placenta: Definition, Etiology, clinical Features, diagnosis, complications, management.
28. Anaemia: Definition, Classification, causes, degrees, complications, management.
29. Scheme of investigations and specific therapy for anemia in pregnancy
30. Heart Disease in Pregnancy: Prognosis, diagnosis, classification of Heart Disease as Per NYHA, Perinatal Management
31. Immunology in Obstetrics
32. Blood Coagulation Disorders in Obstetrics
33. Acute Renal failure in Obstetrics
34. Shock in Obstetrics
35. Tuberculosis in Pregnancy & Mgt
36. Gestational DM, Screening & Mgt
37. Effects of Diabetes on Pregnancy
38. Jaundice/ Hepatitis in Pregnancy & Management
39. TORCH in Pregnancy & Management
40. HIV & AIDS in Pregnancy & Management
41. Asthma In Pregnancy & management
42. Carcinoma cervix with Pregnancy & Management
43. Fibroid with Pregnancy & Management
44. Ovarian Tumor in Pregnancy and Management
45. Genital Prolapse in Pregnancy and Management
46. Preterm Labor: Definition, Etiology, Prevention, Management

47. Prelabour Rupture of the membranes: Definition, Causes, Diagnosis & Management
48. Post Term Pregnancy: Definition, Etiology, Diagnosis, Complications & management
49. Determination of Fetal Maturity
50. Intrauterine Fetal death: Etiology, diagnosis & Management
51. Difference between lower segment caesarean section and classical segment caesarean section
52. Vaginal Birth After Caesarean (VBAC)
53. Isoimmunisation
54. Hemolytic disease of New Born
55. Prevention of Rh-Immunitisation
56. Management of Rh Negative Pregnant Mother
57. Exchange Transfusion in Newborn
58. Elderly Primigravida
59. Grand Multipara
60. Bad Obstetric History (BOH)

UNIT VIII

1. Contracted Pelvis: Definition, Causes, Diagnosis, Mechanism, Management
2. CPD: Definition, Diagnosis, Effects, Management
3. Trail Labor
4. Abnormal Uterine Contraction: Definition, Causes, Complication & Management
5. Precipitate Labor
6. Differentiate between Constriction Ring & Retraction Ring
7. Occipito Posterior Position (OPP): Definition, causes, diagnosis, mechanism of labor, Management

8. Breech Presentation: Definition, Types, Causes, Diagnosis, Mechanism of labor, Management
9. Burns Marshall Method
10. Modified Mauriceau-Smellie-Veit Technique
11. Lovsets Maneuver
12. Pinards Maneuver
13. Face Presentation: Definition, Causes, Diagnosis, Mechanism of labor, Management
14. Brow Presentation: Definition, Causes, Diagnosis, Mechanism of labor, Management
15. Transverse Lie: Definition, Causes, Diagnosis, Mechanism of labor, Management
16. Compound Presentation: Definition, Causes, Diagnosis, Mechanism of labor, Management
17. Cord Prolapse: Definition, Causes, Diagnosis, Management
18. Prolonged Labor: Definition, Causes, Diagnosis, Management
19. Obstructed Labor: Definition, Causes, Diagnosis, Management
20. Shoulder Dystocia: Definition, predisposing factors, Diagnosis, Management
21. Dilatation & Evacuation
22. Suction Evacuation
23. Manual Vacuum Aspiration
24. Hysterotomy
25. Forceps
26. Ventouse
27. Version: Definition, Types, Management
28. Destructive Operations
29. Pre & Post Operative Management of patient undergoing Casearen Section.

UNIT IX

1. Post Partum haemorrhage: Definition, Causes, Prevention, Management of third stage bleeding, Management of True Postpartum haemorrhage.
2. Retained Placenta
3. Placenta Accreta
4. Inversion of the Uterus
5. Perineal tear
6. Cervical tear
7. Rupture of Uterus
8. Puerperal Sepsis: Definition, Predisposing Factors, Clinical Features, Investigations, Management
9. Sub-involution
10. Urinary Tract Complications In Puerperium
11. Breast Complications in Puerperium
12. Puerperal Venous Thrombosis
13. Pulmonary Embolism in Puerperium
14. Amniotic Fluid Embolism
15. Psychiatric Disorders during Puerperium

UNIT X

1. Preterm Baby: Definition, Etiology, Clinical Features, Complications, Management.
2. IUGR: Definition, Types, Etiology, Clinical Features, Complications, Management.
3. Asphyxia Neonatorum: Definition, Etiology, Clinical Features, Complications, Management.
4. Respiratory Distress Syndrome: Definition, Etiology, Clinical Features, Complications, Management.

5. Meconium Aspiration Syndrome: Definition, Etiology, Clinical Features, Complications, Management.
6. Neonatal Jaundice: Definition, Causes, Pathophysiology, Diagnosis, Management, Complications
7. Birth Injuries & Management
8. Perinatal Infections: Risk factors, Mode of infection, Prevention, management
9. Ophthalmia Neonatorum & Management
10. Umbilical Sepsis & Management
11. Necrotizing Enterocolitis & Management
12. Imperforate Anus & Management
13. Esophageal Atresia
14. Meconium Ileus
15. Exomphalus
16. Diaphragmatic Hernia
17. Duodenal Atresia

UNIT XI

- 1 Oxytocic
- 2 Ergot Derivatives
- 3 Prostaglandins
- 4 Tocolytics
- 5 Anti Convulsants
- 6 Analgesics & Sedatives
- 7 Diuretics
- 8 HIV drugs
- 9 Iron & Calcium Preparations
- 10 Immunisation: Anti D & TT
- 11 Anti Hypertensive

Drugs explain in relation to : Pharmacology, Preparations used, Indications, Contraindications, Method of Administration, Drug Interactions, Complications, Nurse Role

UNIT XII

- 1. NRHM**
- 2. MCH Programme**
- 3. RCH: Phase I & Phase II**
- 4. JSY & JSSY**
- 5. MGD Goals**
- 6. Vande Mataram & CSSM**
- 7. Essential & Emergency Obstetric Care**
- 8. Comprehensive Abortion Care services**
- 9. Maternal & Child Health Wing**
- 10. Mother & Child Tracking System (MCTS)**
- 11. Adolescent Health Programme**
- 12. Maternal & Child Health Wing**
- 13. Maternal & Neonatal Tetanus Elimination Prog**
- 14. Universal Programme of Immunisation**
- 15. Pulse Polio Eradication Programme**
- 16. Rashtriya Bal Swasthya Karykaram (RBSK)**
- 17. Facility Based Newborn Care (FBNC)**
- 18. Home Based Newborn Care (HBNC)**
- 19. Infant & Young Child Feeding (IYCF)**
- 20. Nutritional Rehabilitation Centers**

