

(C) OBSTETRICS

The course outline is as follows :

1. Introduction.
2. Obstetric history taking and examination.
3. Conception, implantation and development of placenta, fetal circulation, abnormalities of placenta.
4. Foetal skull and bony pelvis.
5. Diagnosis of pregnancy.
6. Physiological changes associated with pregnancy.
7. Ante-natal care.
8. Early pregnancy loss and its management (Abortions)
9. Physiology of labour.
10. Mechanism of labour.
11. Management of labour.
12. Complications of 3rd stage of labour.
13. Abnormal labour e.g. Prolonged labour/obstructed labour.
14. Pre-term labour.
15. Induction of labour.
16. Pre-maturity.
17. Post-maturity.
18. Conduction of normal delivery.
19. Operation delivery.
20. Forceps delivery.
21. Vacuum delivery.
22. Caesarean section.
23. Ante-partum haemorrhage.
24. Hydramnios.
25. Hyperemesis gravidarum.
26. Medical Disorder associated with pregnancy e.g.
 - Pregnancy with anaemia
 - Pregnancy with heart disease
 - Pregnancy with diabetes
 - Pregnancy with jaundice/hepatitis
 - Renal problems during pregnancy
 - Pyrexia in pregnancy
27. Hypertensive disorders of pregnancy e.g.
 - PET
 - Eclampsia
 - Essential hypertension
28. Obstetric shock.
29. Intra uterine growth retardation and its management.
30. Fetal distress and its management.

31. Fetal Monitoring.
32. Fetal presentations.
33. Breech presentation.
34. Occipito posterior position.
35. Brow presentation.
36. Face presentation.
37. Cord prolapse/compound presentation.
38. Transverse lie/unstable lie.
39. Multiple pregnancy.
40. Puerperium (normal and abnormal).
41. Examination of the new-born baby.
42. Resuscitation of new-born.
43. Minor problems of the new-born.
44. Breast feeding and its importance.
45. Obstetric injuries/ruptured uterus.
46. Haematological disorder of pregnancy e.g.
 - Rh incompatibility
 - Thalassemia major/minor
47. Role of Ultrasound in obstetric.
48. Foetal congenital abnormalities.
49. Vital statistics.

Practical:

Log Book of 20 assisted deliveries.

RECOMMENDED BOOKS:

1. **Obstetrics by Ten Teachers** by Stuart Campbell and Christoph Lees. 17th Ed 2000
2. **Essentials of Obstetrics and Gynecology** by Neville F. Hacker, J. George Moore, and Joseph C. Gambone. 4th ed. 2004
3. **Notes on Obstetrics & Gynecology.** Stirrat, Mills, Draycott. 5th Ed. 2003.
4. **Text book of Obstetrics and Gynecology** by Rashid Lateef
5. **Obstetrics and Gynecology** by Arshad Chauhan
6. **Online Journals and Reading Materials** through HEC Digital Library Facility.