

**OBSTETRICS & GYNAECOLOGY – (M.D.)
POST GRADUATE DEGREE STANDARD**

BASICS

1. ANATOMY

PELVIC ORGANS

PERINEUM

PELVIC MUSCULATURE

ABDOMINAL WALL

COURSE AND RELATIONS OF URETER

BONY PELVIS – IMP BONY LAND MARKS OF OBST. SIGNIFICANCE

FETAL SKULL

2. PHYSIOLOGY

HPO AXIS

PUBERTY

PHYSIOLOGY OF MENSTRUATION

PHYSIOLOGICAL CHANGES IN PREGNANCY

- CARDIOVASCULAR
- RENAL, HAEMATOLOGICAL
- ENDOCRINOLOGICAL

PHYSIOLOGY OF LACTATION

MENOPAUSE

3. NUTRITION

ADOLESCENT AGE GROUP

PREGNANCY – NORMAL/COMPLICATED

PERIMENOPAUSAL

4. PATHOLOGY

PATHOLOGY OF CONCEPTION

ABORTIONS – GENETIC; HORMONAL; PLACENTAL PATHOLOGY

GESTATIONAL TROPHOBLASTIC DISEASES

VULVA – CYSTS; INFLAMMATION

- INFECTION
- INTRAEPITHELIAL NEOPLASIA
- DYSTROPHY

VAGINA – VAGINAL CYTOLOGY

- VAGINAL INFECTIONS, INFLAMMATION
- VAGINAL INTRAEPITHELIAL NEOPLASIA; CARCINOMA

UTERUS – ENDOMETRIUM

- ENDOMETRIOSIS, HYPERPLASIA, ATROPHY
- ENDOMETRIAL CARCINOMA

FIBROMYOMAS OF UTERUS

- ENDOMETRIOSIS
- ADENOMYOSIS

CERVIX – EROSION, MALIGNANCY

OVARY

- FUNCTIONAL OVARIAN CYSTS
- BENIGN AND MALIGNANT TUMOURS

5. MICROBIOLOGY

INFECTIONS IN OBSTETRICS AND GYNAECOLOGY

STD

GENITAL TB

HIV & TORCH, PARENT TO CHILD TRANSMISSION OF HIV

6. PHARMACOLOGY

HAEMATINICS

OXYTOCICS

CONTRACEPTIVE PILLS

HORMONE REPLACEMENT THERAPY

PROSTOGLANDINS

TOCOLYTICS

ANTIHYPERTENSIVES

TERATOGENIC AGENTS

INSULIN

ANTI RETROVIRAL THERAPY

OBSTETRICS

1. DIAGNOSIS OF PREGNANCY
 2. ANTENATAL CARE
 3. ANTENATAL FETAL SURVEILLANCE
 4. FIRST TRIMESTER BLEEDING
 - ABORTIONS
 - ECTOPIC
 - HYDATIDIFORM MOLE
 5. NORMAL AND ABNORMAL PRESENTATIONS AND POSITIONS
 - BREECH
 - BROW
 - OCCIPITO POST
 - FACE
 6. DYSTOCIA DUE TO
 - BONY PELVIS
 - SOFT TISSUE
 - ABNORMAL EXPULSIVE FORCES
 7. IDENTIFICATION AND MANAGEMENT OF HIGH RISK PREGNANCIES
 8. IUGR; INTRAUTERINE FETAL DEMISE
 9. PRETERM LABOUR
 10. PRELABOUR RUPTURE OF MEMBRANES
 11. OVERDISTENDED UTERUS
 12. OLIGOHYDRAMNIOS
 13. PROLONGED PREGNANCY
 14. PROLONGED AND OBSTRUCTED LABOUR
 15. RUPTURE UTERUS
 16. MANAGEMENT OF WOMEN WITH PREVIOUS CESAREAN SECTION SCAR
 17. THIRD TRIMESTER BLEEDING
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18. MANAGEMENT OF PRE ECLAMPSIA AND ECLAMPSIA
 19. MEDICAL DISORDERS COMPLICATING PREGNANCY
 1. ANAEMIA
 2. HYPERTENSIVEDISORDERS
 3. DIABETES
 4. HEART DISEASE
 5. HEPATITIS
 6. URINARY TRACT INFECTION
 7. INFECTIONS (HIV)
 8. SURGICAL EMERGENCIES IN OBSTETRICS
 20. RH ISO IMMUNISATION
 21. PARTOGRAM
 22. ULTRA SOUND IN OBSTETRICS
 23. INTRAPARTUM FETAL MONITORING

24. ACTIVE MANAGEMENT OF LABOUR
25. NEONATAL RESUSCITATION
26. ANALGESIA AND ANAESTHESIA IN OBSTETRICS
27. INSTRUMENTAL DELIVERIES
28. CESAREAN DELIVERIES
29. MANAGEMENT OF IIIIRD STAGE COMPLICATIONS

- PPH
- AMNIOTIC FLUID EMBOLISM
- POSTPARTUM COLLAPSE
- PLACENTAL ACCIDENTS

30. NORMAL AND ABNORMAL PUERPERIUM

31. LACTATION AND ITS FAILURE

32. MEDICAL AUDITING IN OBSTETRICS – BOTH MORBIDITY AND MORTALITY

GYNAECOLOGY

1. MALFORMATION AND MALDEVELOPMENT OF FEMALE GENITAL TRACT

2. INJURIES OF GENITAL TRACT – V.V.F, R.V.F, OLD CPT

3. INFECTIONS OF GENITAL TRACT – PID

- GENITAL TB

- STD, HIV

4. SEX AND INTERSEXUALITY

5. VULVA - INFLAMMATORY LESIONS

- ULCERS

- ATROPHY & DYSTROPHIES

- CYSTS AND NEOPLASMS

6. VAGINA

- LEUCORRHOEA – NORMAL/ABNORMAL

- SPECIFIC VAGINAL INFECTIONS

- SENILE VAGINITIS

- VAIN AND VAGINAL CARCINOMA

7. CERVIX

- EROSION

- ULCER CERVIX

- DYSPLASIA OF CERVIX

- CARCINOMA OF CERVIX – SCREENING, DOWNSTAGING

8. UTERUS

- PROLAPSE

- OTHER DISPLACEMENTS (INVERSION, RETROVERSION)

- ENDOMETRIOSIS

- ABNORMAL UTERINE BLEEDING

- ENDOMETRIAL HYPERPLASIA

- BENIGN & MALIGNANT TUMOURS OF UTERUS

- POST MENOPAUSAL BLEEDING

9. PRIMARY AND SECONDARY AMENORRHOEA

10. INFERTILITY AND PCOD

11. ASSISTED REPRODUCTIVE TECHNIQUES

12. CHORIOCARCINOMA

13. DISEASES OF URINARY SYSTEM – STRESS INCONTINENCE

14. CHRONIC PELVIC PAIN

15. CANCER SCREENING FOR GENITAL MALIGNANCY AND BREAST

16. OUTLINE OF RADIOTHERAPY AND CHEMOTHERAPY IN GYNAECOLOGY

17. LOW BACKACHE

OPERATIVE PROCEDURES

1. D & C
2. FRACTIONAL CURETTAGE
3. PAP SMEAR; CONISATION; CRYOSURGERY
4. COLPOSCOPY
5. HYSTEROSCOPY
6. HSG
7. POST COITAL TEST (SIM'S HUHNER)
8. VAGINAL CYTOLOGY
9. LAPAROSCOPY – DIAGNOSTIC & THERAPEUTIC
10. VAGINAL HYSTERECTOMY, COMPARTMENT REPAIRS
11. ABDOMINAL HYSTERECTOMY, WERTHEIM'S OPERATION
12. MYOMECTOMY
13. FOTHERGILL'S OPERATION

14. SLING SURGERIES FOR PROLAPSE

15. CPT REPAIR
16. VAULT PROLAPSE PROCEDURES
17. LAPAROTOMY FOR OVARIAN TUMOUR
18. INTRAUTERINE INSEMINATION
19. LASER IN OBSTETRICS
20. RECANALISATION PROCEDURES

FAMILY PLANNING

1. TEMPORARY AND PERMANENT METHODS OF CONTRACEPTION
2. EMERGENCY CONTRACEPTION
3. MTP RULE
4. METHODS OF MTP; SEQUELAE OF MTP

NEONATOLOGY

1. NEONATAL RESUSCITATION
 2. MECONIUM ASPIRATION SYNDROME
 3. PRETERM CARE
 4. RDS
 5. NEONATAL JAUNDICE
 6. CONGENITAL ANAMOLIES
 7. BIRTH INJURIES
- RADIOTHERAPY - CHEMOTHERAPY IN GYNAECOLOGY
 - BREAST – DISEASE
 - MEDICAL GENETICS

Recommended Books

1. Clinical Obstetrics - Mudaliar Menon
2. Clinical Obstetrics - D.C.Dutta
3. Obstetrics - Williams
4. Post Graduate Obstetrics & Gynaecology - Dr. Baskar Rao
5. Text book of Obstetrics & Gynaecology - Dewhurst

Gynecology

- Shaws Text Book of Gynaecology
- Jeffcoat Text Book of Gynaecology
- D.C.Dutta Text Book of Gynaecology
- Operative Gynaecology - Shaw, Telinde
- Text Book of Gynaec Pathalogy - Novak
- Social Obstetrics - Park
- Fertility Control by Chowdry

