

REVISED PG CURRICULUM (Passed by Dept, Board of Studies on 4.10.21)

DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY KGMU, LUCKNOW----PG Curriculum

PREAMBLE

The aim of Post graduation programme in Obstetrics & Gynaecology is to produce doctors who will contribute to improving health of women in India and reducing maternal and preinatal mortality and morbidity, which is the need of the hour. A postgraduate student in Dept. of Obstetrics & Gynaecology must have knowledge of anatomy, physiology, pharmacology and pathophysiology related to reproductive system. Thorough knowledge of physiology of normal pregnancy and its management & diagnosis and management of abnormal pregnancy is essential. Basic neonatal care should be learnt. The curriculum of Department of Obstetrics & Gynaecology has been revised keeping in mind the recent advances & need felt in the field of Obstetrics & Gynaecology.

1. Specific Learning Objectives/ Program outcomes

At the end of the MD/MS Course in Obstetrics & Gynaecology, the student should be able to:

- a) Provide quality care to the community in the Antenatal, Intra-natal and Post-natal period of normal and abnormal pregnancies.
- b) Identify pregnancies at high risk and be able to triage and take decision for referral.
- c) Diagnose and manage common Obstetrical emergencies.
- d) Manage common gynecological problems and emergencies.
- e) Develop adequate surgical skills to manage common obstetrical & gynaecological problems.
- f) Be proficient in counseling for Family Welfare options.
- g) Provide contraception as per requirement and perform MTP.
- h) Have knowledge and be able to implement 'National Health Programs' pertaining to Women's Health.
- i) Be well versed with preventive aspects in Obstetrics & Gynaecology.

- j) Properly maintain medical records and know the Medico legal aspects and acts in respect of Obstetrical & Gynaecological practice.
- k) Keep abreast with advances in the field of Obstetrics & Gynaecology.
- l) Plan and carry out scientific research (clinical/experimental) in speciality of Obstetrics & Gynaecology.
- m) Be familiar with modern methods of teaching.
- n) Be involved in educational program in Obstetrics & Gynaecology (with seniors) for medical and paramedical staff and also for the society.
- o) Develop communication skills and demonstrate compassionate attitude towards the patients.
- p) Be professional in his attitude towards patients & colleagues.
- q) Recognize importance of team work & work as team member or leader as the situation demands.

Formative Assessment


Formative PG assessment to be conducted periodically at appropriate intervals by OSCE & Checklists.

2.Syllabus

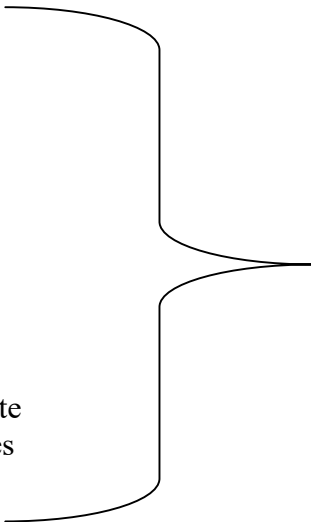
Module -1

Basic clinical and surgical skills, clinical data management, ethical issues and research

Topics:-

- 1 Effective verbal and non verbal communication with patients and their family, as well as peer, senior & junior colleague and other hospital staff.
 - 2 History taking in Obst. & Gynae cases.
 - 3 Clinical examination of Obst. & Gynae.
 - 4 Investigations required for common conditions in Obst. & Gynae. Cases. eg –Normal pregnancy, low risk preoperative Gynae patient.
 - 5 Infection prevention .
 - 6 Principal of wound healing, abdominal incisions, suturing
 - 7 Common procedures-catheterization, dressing, stitch removal.
 - 8 Preoperative and postop care for common Obst. Gynae. Cases (uncomplicated)
 - 9 Management of fluid, electrolyte , blood and blood products.
 - 10 Management of shock, allergy
 - 11 Clinical note writing, discharge ticket writing, post operative note writing, data entry in departmental Records
 - 12 Consent taking, Rights of the patient, patient confidentiality, counseling(
 - 13 Basics of clinical research- type of studies, research designs, audit, guidelines and Protocols.
 - 14 Basics of medical education – different teaching learning methods, their uses, advantages & disadvantages.
- 
- Must know**

Skills-

- 1 Catheterisation
 - 2 Wound dressing
 - 3 Stitch removal
 - 4 Venesection
 - 5 Eclampsia management
 - 6 Endometrial / cervical biopsy
 - 7 Dilatation and curettage
 - 8 Blood transfusion
 - 9 BLS
 - 10 Literature search
 - 11 Hand washing
 - 12 Segregation & disposal of waste
 - 13 Disposal of instruments & gloves
 - 14 Pap smear
 - 15 Management of shock
- 
- Must know**

MODULE - 2

Antenatal Care

Topics

1. Sign, symptoms and d/d of pregnancy, confirmation of pregnancy. Various definition and terminology in Obstetrics and their significances (LMP, EDD, Parity, Gravida, Term, Preterm, Postterm, IUGR, LBW etc.). **(Must know)**
2. Examination of a pregnant woman and Antenatal care. **(Must know)**
3. Nutrition during pregnancy and Drugs in pregnancy. **(Must know)**
4. Fetal monitoring. **(Must know)**
5. Importance of Genetics in Clinical Obstetrics. **(Desirable to know)**

Skills-

- 1 Abdominal general systemic & P/S & P/V examination in Obstetric patient **(Must know)**
- 2 NST **(Must know)**
- 3 Basic antenatal USG **(Must know)**

MODULE - 3

Normal labor & delivery Management

Topics

1. Management of 1st and 2nd stage of labour.
 2. Physiology and management of 3rd stage of labour and prophylaxis of PPH.
 3. Neonatal resuscitation and management of new born .
 4. Normal puerperium and breast feeding.
 5. Puerperal sepsis and other Puerperal problems.
 6. PPH & Primary management of shock.
- Must know**

Skills

- 1 Conduct AMTSL
 - 2 Conduct Normal Labour & delivery
 - 3 Episiotomy & its repair
 - 4 Neonatal Resuscitation.
 - 5 Breast feeding
 - 6 PPH Management
- Must know**

MODULE - 4

Common neonatal problems

Topics:

1. Birth trauma and other congenital malformations, perinatal mortality.
 2. Asphyxia neonatorum, Icterus neonatorum and Neonatal Infections.
 3. Premature, dysmature and postmature babies.
- Must know**

Skills -

- 1 Neonatal resuscitation
 - 2 Examination of newborn
 - 3 Breast feeding Techniques
- Must know**

MODULE - 5

Early pregnancy complications

Topics:

1. Threatened, inevitable, incomplete & missed abortions
2. Ectopic pregnancy – types, pathophysiology & causes, management (medical, surgical & expectant)
3. Recurrent abortions including incompetent OS.
4. Septic abortion.
5. Vesicular mole.

Must know

Skills :-

- Suction evacuation
- MVA

Must know

MODULE - 6

Contraception – MTP, Act

Topics

1. Family planning & contraception – Overview, natural methods & barrier contraception.
2. Hormonal contraception and emergency contraception.
3. Intrauterine contraceptive devices
4. Postpartum contraception.
5. MTP – Indications & MTP Act.
6. MTP – methods (Medical & Surgical).
7. Tubal Ligation.

Must know

Skills

1. Post Partum Contraception-counseling .
2. Family Planning (oral, Injectable IUCD & Permanent methods), MTP (1st & 2nd Trimesters.—Counseling,
3. LAM-counseling
- 4 IUCD insertion including PPIUCD.
- 5 Suction evacuation
- 6 MVA
- 7 Medical abortion

Must know

MODULE – 7

Common Surgical Skills, Clinical governance, Research

Topics:-

- 1 Data entry and management of the department data in different registers and computers.
- 2 Data reporting of delivery, still births , maternal deaths, infections disease, Blood transfusions.
- 3 JSY form and form 16 of PCPNDT.
- 4 Audit - clinical,mortality,(perinatal and maternal)Caesarean, near miss, journal club.
- 5 High risk consent, breaking bad news, patient -Doctor relationship.

Must know

Skills :- 1 Gen-Opening & closing of abdomen

- 2 Resuturing of episiotomy & abdominal wound.
- 3 PPH management skills, NASG,
- 4 Postpartum sterilization / minilap tubal ligation/ MTP
- 5 ACLS, ATLS -- **(Desirable to know)**
- 6 Operations for utero-vaginal prolapse . **(Must know)**

Must know

MODULE - 8

Anatomy, Physiology, embryology, development of genital tract, placenta, amniotic fluid

Topics

1. Anatomy of female genital tract (External and Internal genitalia).
2. Physiology of menstruation and abnormal menstruation including dysmenorrhoea.
3. Physiology of ovulation, fertilization and implantation.
4. Development of female genital organs and their anomalies.
5. Conception, implantation, development of placenta and establishment of fetomaternal circulation.
6. Placenta and amniotic fluid – structure, function and abnormalities.
7. Fetal growth, development and fetal circulation.
8. Maternal changes during pregnancy.
9. Anatomy of female pelvis and fetus.
10. Physiology and mechanism of normal labour.

Must know

Skills-

- 1 clinical pelvimetry. (**Must know**)

MODULE - 9

Abnormal labor & its Management

Topics

1. Occipitoposterior position, face & brow presentation.
2. Breech Presentation.
3. Transverse Lie, cord prolapse and compound presentation.
4. Abnormal pelvis and trial of Labour.
5. Prolonged & obstructed labour, rupture uterus.
6. Obst injuries to birth canal. destructive procedures
7. TOLAC
8. caeserean steps & post operative care.
9. Forceps delivery and ventouse delivery.
10. PPH management

Must know

Skills --

1. Conduct breech delivery
2. External cephalic version
3. Perform caeserean section.
4. Forceps application.
5. Ventouse application.
6. Repair of cervical & vaginal tear.
7. Repair of perineal tear.
8. Bimanual uterine compression, aortic compression, uterine temponade.
9. Management of shoulder dystocia.

Must know

MODULE - 10

High risk pregnancy & Medical diseases during pregnancy

Topics

1. Placenta previa.
2. Accidental haemorrhage.
3. Preterm labor & P PROM .
4. Post dated pregnancy and Induction of labor.
5. Fetal distress & meconium stained liquor .
6. Hypertensive disorders of pregnancy.
7. Eclampsia.
8. Pregnancy with anemia.
9. Pregnancy with diabetes .Pregnancy with heart disease.
- 10.Pregnancy with Rh incompatibility.
- 11.FGR (Fetal Growth Restriction).
- 12.Multiple pregnancy.
- 13.Hydramnios & oligohydramnios.
- 14.Pregnancy with infections (Hepatitis , Malaria, Tuberculosis,Chicken pox, Resp. tract infections, UTI)
15. Preg. with Thyroid disorder, Preg. with Obesity, Preg. with Seizure disorders, Preg. with renal disease .
- 16.Pregnancy with HIV infection.

Must know

Skills

1. Amnio infusion **-(Desirable to know)**
 2. Intra uterine transfusion **-(Nice to know)**
 3. Doppler -MCA,PSV measurement. **-(Nice to know)**
 4. Detailed Obstructive ANC USG with Doppler. **(Desirable to know)**
 5. Amnio centes
 6. CVS
- } **Nice to know**

MODULE - 11

Infections of Genital tract – STI, TB, RTI

Topics

1. Normal & abnormal vaginal discharge, cervicitis & cervical ectopy.
 2. Reproductive and Sexually transmitted infections.
 3. Genital tuberculosis.
 4. Pelvic inflammatory disease.
- Must know**

Skills

1. Vaginal smear
 2. Amsel's criteria
 3. Bartholin abscess drainage
 4. Culdocentesis
 5. Colpotomy.
- Must know**

MODULE -12

Benign Gynecological problems

Topics:

1. Adolescence & its common problems.
2. Fibromyoma uterus.
3. Endometriosis & adenomyosis.
4. Cervical cancer screening programme & colposcopy , CIN and its management
5. Benign ovarian neoplasms I.
6. Benign diseases of vagina.
7. Benign diseases of vulva.
8. Menopause – problem & management.
9. Primary amenorrhoea, secondary amenorrhoea and intersex.
10. Abnormal uterine bleeding, diagnosis and management of AUB.
11. PCOS

Must know

Skills:-

- 1 VIA/VILI
- 2 Colposcopy
- 3 Cryocautery
- 4 LEEP
- 5 Hymenectomy
- 6 Hysteroscopy
- 7 Basic Laparoscopy skills
- 8 Gynae USG
- 9 Ovarian cystectomy.

Must know

MODULE - 13

Gynecological Cancers—Common Cancers

Topics

1. Cancer cervix- sign/symptoms & diagnosis and management **(Must Know)**
2. Malignant ovarian neoplasms . **(Must Know)**

Skills --

- 1 FNAC **(Must know)**
- 2 Trucut biopsy **(Must know)**
- 3 Paracentesis **(Must know)**
- 4 Wertheims hysterectomy **(Nice to know)**
- 5 Staging Laparotomy **(Nice to know)**

MODULE - 14

Infertility- Basic

Topics

1. Workup of an infertile couple.
2. Female infertility—causes and management
3. Male infertility.- general overview

Skills :

- 1 Follicular monitoring.
- 2 Semen analysis & preparation
- 3 Sono salpingography
- 4 Hystero salpingography
- 5 IUI
- 6 PCT
- 7 Diagnostic laparoscopy & chromopertubation.

Must know

MODULE - 15

National Programmes & Social Obstetrics Best practices & National Guidelines

Topics

1. Evidence based best practices in Obst & Gynae
(e.g. episiotomy, anemia, partogram, antibiotics in labor).
2. National and state level programs in MCH.
(National Anemia Control Programme, RCH, NRHM and NUHM, Janani Suraksha Yojna, National Family Program).
3. Maternal & perinatal mortality.
4. National & international guidelines.
5. Public awareness programmes related to adolescent health, menopause, GDM, cancer screening & prevention, contraception, anaemia, breast feeding.

Must know

MODULE – 16

Advanced Surgical skills, Ethical & Legal issues.

- | | | |
|--|---------------------|--------------------|
| 1 EBM | (Desirable to know) | |
| 2 Consumer forum, RTI. | | } Must know |
| 3 Ethical issues related to --(1) sexual offence (2) Infertility management, consent taking for donor semen/ Oocyte / Surrogacy / research | | |

Skills:-

- | | |
|---|---------------------|
| 1 Manual removal of placenta | -(Must know) |
| 2 Destructive obstetrics operations- | (Desirable to know) |
| 3 PPH management - advanced skills-(B Lynch Cho Cho & other Uterine sutures) | (Must Know) |
| 4 Molar evacuation | (Must know) |
| 5 Operation for ectopic pregnancy | (Must know) |
| 6 Myomectomy | (Desirable to know) |
| 7 Examination of rape victim. | (Must know) |
| 8 Abdominal hysterectomy /(Obstetric & Gynae) | --(Must know) |

MODULE - 17

Pelvic floor problems & Urogynecology

Topics

1. Prolapse uterus – examination , diagnosis and management. –(**Must know**)
 2. Vesicovaginal fistulae.
 3. Rectovaginal Fistula.
 4. Urinary in continence
- } **Desirable to know**

Skills

1. Management of decubitus ulcer before prolapse Surgery.
 2. POPQ
 3. Swab test
 4. Cystoscopy
 5. Operation for urinary incontinence
 6. Repair of genital fistulas
 7. Repair of complete perineal tear.
 8. Vaginal hysterectomy
 9. Vaginal reconstructive surgery.-
- } **Must know**
- } **Nice to know**
- } **Must know**
- Desirable to know**

MODULE- 18

Gynaecological Cancers—Others

Topics

- 1 Cancer endometrium
 - 2 Gest ational trophoblastic neoplasia
 - 3 Malignant ovarian neoplasms.
 - 4 Malignant diseases of vagina
 - 5 Malignant diseases of vulva
- Must know**

Skills

- 1 Treatment planning (Must know)
- 1 Administering chemotherapy.
 - 2 Vulvectomy
- Desirable to know**

MODULE- 19
Infertility- Advanced

Topics:

- 1 ART
- 2 Endocrinology & genetics.

Skills

- 1 IVF
- 2 Tubal microsurgery

} **Nice to know**

MODULE- 20

Contraception Revision

Topics:

- 1 Preconception and prenatal diagnosis & counseling.
- 2 PCPND Act.

Skills

- 1 Laparoscopic Ligation
- 2 Mini lap

} Must know

Modules for PG Teaching in Obstetrics & Gynaecology

Ist year

- **Module 1** - Clinical basic, clinical data management , professionalism,ATCOM.
- **Module 2** - Antenatal care
- **Module 3** - Normal labour,delivery and management, Normal and abnormal Puerperium
- **Module 4** - Common neonatal problems
- **Module 5** - Early pregnancy complications
- **Module 6** - Contraception and MTP

II nd year

- **Module 7** - Common Surgical skills, Clinical governance , research
- **Module 8** - Anatomy, physiology, embryology, development of genital tract, placenta, amniotic fluid
- **Module 9** -Abnormal labour and its management, Management of delivery (vaginal and instrumental delivery and caesarean section) -
- **Module 10** - High risk pregnancy and medical diseases during pregnancy
- **Module 11** -Infection of genital tract STI,TB,RTI
- **Module 12** -Benign Gynaecological problems
- **Module 13**- Gynaecological cancers—Common cancers (CaCx Ovary)
- **Module 14** - Infertility ---Basic Infertility
- **Module 15** -National programme, best practice & National guidelines,social Obstetrics

IIIrd year

- **Module 16** - Advanced surgical skills,Ethical & legal issues,paper writing
- **Module 17** -Pelvic floor problems ,Urogynaecology
- **Module 18**- Gynaecological cancers ---Others(Ca Endo, GTN,Vagina,Vulva)
- **Module 19** - Infertility----Advanced
- **Module 20**-- Contraception—revision

Operations MUST BE DONE / OBSERVED during PG Residency and Log Book maintained

Obstetrics

1. Conduct normal deliveries
2. Episiotomy and its repair
3. Cervical and vaginal tear repair
4. Electronic fetal monitoring
5. Application of forceps and ventouse (10)
6. Assisted breech delivery (10 must be done)
7. Manual removal of placenta
8. Amnioinfusion, Amniocentesis (therapeutic)
9. Management of genital tract obstetrical injuries
10. Post partum sterilization/minilap tubal ligation (20 must be done)
11. Medical termination of pregnancy- various methods (20 must be done)
12. Venesection
13. Culdocentesis
14. External Cephalic Version
15. Internal podalic version, Internal iliac artery ligation
16. Caesarean Hysterectomy, Destructive obstetric operations

Gynaecology

- 1 Endometrial/cervical biopsy
- 2 Dilatation and curettage
- 3 Evacuation, suction
- 4 Culdocentesis, colpotomy
- 5 Wet smear, papsmear, VIA/VILI, hysterosalpingography.
- 6 Operations for utero-vaginal prolapsed
- 7 Ovarian cyst operation
- 8 Operation for ectopic pregnancy(2)
- 9 Vaginal and abdominal hysterectomy(5 must be done)
- 10 Basic Laparoscopic skills
- 11 Hysteroscopy
- 12 Laproscopic sterilization

- PCT
- Semen prep.
- Follicular monitoring
- IUI
- IVF
- IUCD insertion

SKILL FOR MD IN OBSTETRICS & GYNAECOLOGY----OBSTETRICS

final list

S.No.	Procedure	Performed		Assisted		Observed	
1	Endometrial/ cervical biopsy						
2	Dilatation and curettage						
3	Electronic fetal monitoring						
4	Neonatal Resuscitation						
5	Eclampsia management						
6	Amnioinfusion						
7	Application of forceps & ventouse						
8	Cervical and vaginal tear						
9	Venesection						
10	Post partum sterilization / minilap tubal ligation						
10 (a)	Basic Obst. Gynae. UGS						
11	Medical termination of pregnancy/MVA/SE various methods						
12	Perineal tear						
13	Paracentesis						
14	LSCS						
15	Assisted breech delivery						
16	Manual removal of placenta						
17	Culdocentesis						
18	External Cephalic version						
19	Destructive obstyetrics operation						
20	PPH management skills,(NASG,Nimanual uterine compression, Aortic compression)						
21	PPH management –advanced skills-B Lynch, Uterine sutures,						
22	Advanced Obst. & Gynae USG						
23	Doppler & SCAN						
24	Internal poalic version						
25	Internal illac artery ligation (Cadaver)						
26	Amniocentesis						
27	Caesarean Hysterectomy & repair of rupture uterus						

SKILL FOR MD IN OBSTETRICS & GYNAECOLOGY----GYNAECOLOGY

S.No	Procedure	Performed		Assisted		Observed	
1	Endometrial /cervical biopsy						
2	Dilation and curettage						
3	VIA/VILI						
4	Molar pap smear						
5	Colposcopy						
6	Hysterosalpingography/SSG						
6 a	IUCD including PPIUCD						
7	PCT,Wet smear						
8	Semen preparation						
9	Follicle monitoring						
10	IUI						
11	Cryotherapy						
11a	LEEP						
12	Culdocentesis,colpotomy						
12 a	Perineal tear						
13	Operations for utero-vaginal prolapsed						
13 a	Bartholine cyst excision abscess drainage						
14	Basic Laproscopic skills (skill Lab)						
15	Hysteroscopy						
16	Laproscopic sterilization						
17	Ovarian cyst operation						
18	Operation for ectopic pregnancy						
19	Repair of genital fistulae						
20	Myomectomy						
21	Diagnostic & operative Laproscopic surgery						
22	IVF						
23	Vaginal Hysterectomy						
24	Vaginal reconstructive surgery						
25	Tubal microsurgery						
26	Radical operation for cervical malignancy						
27	Operation for Urinary incontinence						
28	Cystoscopy						
29	Exam of rape victim						

SKILLS FOR PG IN OBSTETRICS & GYNAECOLOGY----Ist Year

- 1 Catheterisation
- 2 Wound dressing
- 3 Stitch removal
- 4 Venesection
- 5 Eclampsia management
- 6 Endometrial / cervical biopsy
- 7 Dilatation and curettage
- 8 Blood transfusion
- 9 BLS
- 10 Literature search
- 11 Hand washing
- 12 Segregation & disposal of waste
- 13 Disposal of instruments & gloves
- 14 Pap smear
- 15 Management of shock
- 16 Abdominal general systemic & P/S & P/V examination in Obstetric patient
- 17 NST
- 18 Basic antenatal USG
- 19 Conduct AMTSL
- 20 Conduct Normal Labour & delivery
- 21 Episiotomy & its repair
- 22 Neonatal Resuscitation.
- 23 Breast feeding
- 24 PPH Management
- 25 Neonatal resuscitation
- 26 Examination of newborn
- 27 Breast feeding Techniques
28. Post Partum Contraception-counseling .
- 29 Family Planning (oral, Injectable IUCD & Permanent methods), MTP (1st & 2nd Trimesters.—Counseling,
- 30 LAM-counseling
- 31 IUCD insertion including PPIUCD.
- 32 Suction evacuation
- 33 MVA
- 34 Medical abortion

SKILLS FOR PG IN OBSTETRICS & GYNAECOLOGY----IIInd Year

- 1 Gen-Opening & closing of abdomen
- 2 Resuturing of episiotomy & abdominal wound.
- 3 PPH management skills, NASG,
- 4 Postpartum sterilization / minilap tubal ligation/ MTP
- 5 ACLS, ATLS
- 6 Operations for utero-vaginal prolapsed .
- 7 Clinical pelvimetry
- 8 Conduct breech delivery
- 9 External cephalic version
- 10 Perform caeserean section.
- 11 Forceps application.
- 12 Ventouse application.
- 13 Repair of cervical & vaginal tear.
- 14 Repair of perineal tear.
- 15 Bimanual uterine compression, aortic compression, uterine temponade.
- 16 Management of shoulder dystocia.
- 17 Amnio infusion
- 18 Intra uterine transfusion
- 19 Doppler -MCA,PSV measurement.
- 20 Detailed Obstractic ANC USG with Doppler.
- 21 Amnio centesis
- 22 CVS
- 23 Vaginal smear
- 24 . Amsel's criteria
- 25 Bartholin abscess drainage
- 26 Culdocentesis
- 27 Colpotomy.
- 28 VIA/VILI
- 29 Colposcopy
- 30 Cryocautery
- 31 LEEP
- 32 Hymenectomy

- 33 Hysteroscopy
- 34 Basic Laparoscopy skills
- 35 Gynae USG
- 36 Ovarian cystectomy
- 37 FNAC
- 38 Trucut biopsy
- 39 Paracentesis
- 40 Wertheims hysterectomy
- 41 Staging Laparotomy
- 42 Follicular monitoring.
- 43 Semen analysis & preparation
- 44 Sono salpingography
- 45 Hystero salpingography
- 46 IUI
- 47 PCT
- 48 Diagnostic laparoscopy & chromopertubation

SKILLS FOR PG IN OBSTETRICS & GYNAECOLOGY---IIIrd Year

- 1 Management of decubitus ulcer before prolapse Surgery.
 - 2 POPQ
 - 3 Swab test
 - 4 Cystoscopy
 - 5 Operation for urinary incontinence
 - 6 Repair of genital fistulas
 - 7 Repair of complete perineal tear.
 - 8 Vaginal hysterectomy
 - 9 Vaginal reconstructive surgery.
 - 10 Treatment planning
 - 11 Administering chemotherapy.
 - 12 Vulvectomy
-
- 1 IVF
 - 2 Tubal microsurgery
 - 3 Laproscopic Ligation
 - 4 Mini lap

3. Teaching and Learning methods

Didactic lectures

Case presentations

Journal club

Seminars

Clinicopathology(CPC) meet

Demonstrations

Skill lab Training

4. Interdisciplinary Training

The Junior residents(2) will be posted in the following departments to facilitate interdisciplinary learning

Department of Trauma and Emergency Medicine : 1 month

Department of Pediatrics: 1 week

Department of Radiodiagnosis: 3 days

Department of Radiotherapy: 3 days

Department of Critical care medicine: 1 week

5. Assessment methods

Formative: Internal assessment

Using checklists [skill, counseling, history, examination, management, labor and delivery] for monthly assessment

Written assessment every six monthly

Feedback after each assessment

Summative: as per NMC Guidelines

*Theory:*4 papers

Paper 1: Basic sciences

Paper2: Obstetrics

Paper 3: Gynecology

Paper4: Recent advances in obstetrics and gynecology

Practical:

clinical cases: 2 long;4 short;2 ultrashort cases

Viva voce:

specimens

instruments

Dummy and pelvis

contraceptives

skill demonstration