

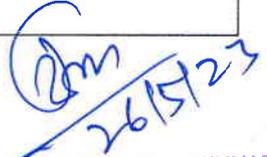
## Third Prof. PHASE-III, PART-1

## LECTURES

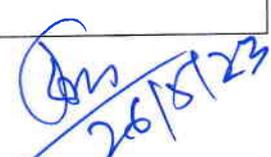
FIRST 16 weeks(18/5/2023-6/9/23) & SECOND 12 weeks(7/9/2023-29/11/23)

Department of Gynaecology & Obstetrics, CNMC. Time-1 hour.[8AM-9AM]

Date	Week no	TOPIC (OG)	Competency no & AITo (SLO)	Facilitator
24-5-23	1	4. Development of the fetus and the placenta	<p><b>OG.4.1</b> Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta, and teratogenesis</p> <p>AN.79.4. Describe the development of somites and intra-embryonic coelom</p> <p>AN.79.5. Explain embryological basis of congenital malformations, nucleus pulposus, sacrococcygeal teratomas, neural tube defects</p>	Dr. Sajal Mondal
31-5-23	2	23. Normal and abnormal puberty	<b>OG.23.3.</b> Enumerate the causes of precocious puberty	Dr. Mousumi Dutta
7-6-23	3	16. Complications of the third stage	<b>OG.16.1.</b> Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage	Dr. Rezina Banu

  
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14-6-23	4	5. Preconception counselling	<b>OG.5.2.</b> Determine maternal high risk factors and verify immunization status	Dr. Susanta Pain
21-6-23	5	32. Menopause	<b>OG.32.2</b> Enumerate the causes of postmenopausal bleeding and describe its management	Prof. T. Mandal
28-6-23	6	1. Demographic and Vital Statistics	<b>OG.1.3.</b> Define and discuss still birth and abortion  CM.10.1. Describe the current status of Reproductive, maternal, newborn and Child Health	Dr. Jhuma Biswas
5-7-23	7	1. Demographic and Vital Statistics	<b>OG.1.2.</b> Define and discuss perinatal mortality and morbidity including perinatal and neonatal mortality and morbidity audit	Dr. S S Manna
12-7-23	8	12. Medical Disorders in pregnancy	<b>OG.12.8</b> Describe the mechanism, prophylaxis, fetal complications, diagnosis and management of isoimmunization in pregnancy	Prof. P.K. Biswas
19-7-23	9	9. Complications in early pregnancy	<b>OG.9.5.</b> Describe the etiopathology, impact on maternal and fetal health and principles of management of hyperemesis gravidarum	Dr. Dibyendu Roy
26-7-23	10	10. Antepartum haemorrhage	<b>OG.10.2.</b> Enumerate the indications and describe the appropriate use of blood and blood products, their complications and management	Prof. A Dasgupta
2-8-	11	12. Medical Disorder	<b>OG.12.3.</b> Define, classify and describe the etiology, pathophysiology,	Prof. P P Sharma

  
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23		<b>s in pregnancy</b>	diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of diabetes in pregnancy	
9-8-23	12	<b>18. Care of the new born</b>	<b>OG.18.4.</b> Describe the principles of resuscitation of the newborn and enumerate the common problems encountered	Dr. Jhuma Biswas
16-8-23	13	<b>13. Labor</b>	<b>OG.13.2.</b> Define, describe the causes, pathophysiology, diagnosis, investigations and management of preterm labor, PROM and postdated pregnancy	Prof. A Moitra
23-8-23	14	<b>12. Medical Disorders in pregnancy</b>	<b>OG.12.7.</b> Describe and discuss screening, risk factors, management of mother and newborn with HIV	Dr. Dibyendu Roy
30/8/23	15	<b>19. Normal and abnormal puerperium.</b>	<b>OG.19.1.</b> Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization	Dr. Rezina Banu
6/9/23	16	<b>20. Medical termination of pregnancy</b>	<b>OG.20.1.</b> Enumerate the indications and describe and discuss the legal aspects, indications, methods for first and second trimester MTP; complications and management of complications of Medical Termination of Pregnancy  FM.3.28 Describe evidences of abortion - living and dead, duties of doctor in cases of abortion, investigations of death due to criminal abortion	Dr. P Banerjee
13-9-23	17	<b>20. Medical terminati</b>	<b>OG.20.3.</b> Discuss Pre-conception and Pre Natal Diagnostic Techniques (PC&	Prof. S. Chakraborty

  
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		on of pregnancy	PNMT) Act 1994 & its amendments  FM.3.21 Discuss Pre-conception and Pre Natal Diagnostic Techniques (PCPNMT)- Prohibition of Sex Selection Act 2003 and Domestic Violence Act 2005	
20-9-23	18	21. Contraception	<b>OG.21.2.</b> Describe & discuss PPIUCD programme  CM.9.5. Describe the methods of population control	Dr. Mallika Datta
27-9-23	19	22. Vaginal discharge	<b>OG.22.2.</b> Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigations, genital hygiene, management of common causes and the syndromic management	Dr. S S Manna
4-10-23	20	24. Abnormal uterine bleeding	<b>OG.24.1.</b> Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management	Prof. T Mandal
11-10-23	21	27. Genital infections	<b>OG.27.1.</b> Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of sexually transmitted infections	Dr. Sajal Mandal
18-10-23	22	28. Infertility	<b>OG.28.3.</b> Describe the principles of ovulation induction  PH.1.40 Describe mechanism of action, types, doses, side effects, indications and contraindications of 1. Drugs used in the treatment of infertility,	Dr Susanta Pain
25-10	23	30. PCOS and	<b>OG.30.1.</b> Describe and discuss the etiopathogenesis; clinical	Prof. S Chakraborty

  
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- 23		<b>hirsutism</b>	features; differential diagnosis; investigations; management, complications of PCOS	
1- 11 - 23	24	33. <b>Benign, Pre-malignant (CIN) and Malignant Lesions of the Cervix</b>	<b>OG.33.4.</b> Enumerate the methods to prevent cancer of cervix including visual inspection with acetic acid (VIA), visual inspection of cervix with Lugol's iodine (VILI), pap smear and colposcopy  PA.30.1. Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix  RT.5.1. Describe and discuss cancer prevention, screening, vaccination, cancer registry	Dr. P Banerjee
8- 11 - 23	25	34. <b>Benign and malignant diseases of the uterus and the ovaries</b>	<b>OG.34.2.</b> Describe and discuss the etiology, pathology, classification, staging of ovarian cancer, clinical features, differential diagnosis, investigations, principal of management including staging laparotomy PA.30.4. Classify and describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian tumors	Prof. A Dasgupta
15 - 11 - 23	26	28. Infertility	<b>OG.28.1.</b> Describe and discuss the common causes, pathogenesis, clinical features, differential diagnosis; investigations; principles of management of infertility – methods of tubal patency, ovulation induction, assisted reproductive	SEMINAR Prof. PP Sharma + AITo( FM)& (PY)

  
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			<p>techniques</p> <p>FM.3.26. Discuss the National Guidelines for accreditation, supervision &amp; regulation of ART Clinics in India</p> <p>PY.9.12. Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility.</p>	
22 - 11 - 23	27	29. Uterine fibroids	<p>OG.29.1. Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus</p> <p>PA.30.3. Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the leiomyomas and leiomyosarcomas</p>	<p>SDL Dr. Mallika Datta</p>
29 - 11 - 23	28	OG.38. <b>Should observe</b>	OG.38.3. Lap sterilization	<p>SDL(QUIZ) Dr. Mousumi Dutta</p>

  
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