

PHASE-II, 2nd PROF. LECTURE CLASSES. TIME-8-9 AM. FROM-6-4-23.

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

Date	Week	TOPIC (OG)	Competency no & AITo (SLO)	Facilitator
6/4/23	1	1. Demographic and Vital Statistics	OG.1.1 Define and discuss birth rate, maternal mortality and morbidity CM.9.2. Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates CM.10.1. Describe the current status of Reproductive, maternal, newborn and Child Health	Prof. S Chakraborty
13/4/23	2	2. Anatomy of the female reproductive tract (Basic anatomy and embryology)	OG.2.1. Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology AN.48.8. Mention the structures palpable during Vaginal & Rectal Examination	Dr. Rezina Bhanu
20/4/23	3	3. Physiology of conception	OG.3.1. Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis PY.9.10. Discuss the physiological basis of various pregnancy tests	Dr. Dibyendu Roy
27/4/23	4	4. Development of the fetus and the placenta	OG.4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta, and teratogenesis AN.80.3. Describe formation of placenta, its physiological functions, foetomaternal circulation & placental barrier	Dr. Sajal Mondal
4/5/23	5	6. Diagnosis of pregnancy	OG.6.1. Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests. PY.9.10. Discuss the physiological basis of various pregnancy tests	Dr. Susanta Pain
11/5/23	6	7. Maternal Changes in pregnancy	OG.7.1. Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy	Dr. Mousumi Dutta


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18/5/23	7	8. Antenatal Care	OG.8.1. Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.	Dr. S S Manna
25/5/23	8	9. Complications in early pregnancy	OG.9.1. Classify, define and discuss the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic	Dr. Jhuma Biswas
1/6/23	9	17. Lactation	OG.17.1. Describe and discuss the physiology of lactation PE.7.1. Awareness on the cultural beliefs and practices of breast feeding	Dr. Mallika Datta
8/6/23	10	12. Medical Disorders in pregnancy	OG.12.2. Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy	Prof. P K Biswas
15/6/23	11	13. labour	OG.13.1. Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor. PH.1.41. Describe the mechanisms of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants	Prof. A Dasgupta
22/6/23	12	16. Complications of the third stage	OG.16.1. Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage	Dr. P Banerjee
6/7/23	13	27. Genital infections	OG.27.3. Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of HIV	Prof. P P Sharma
13/7/23	14	8. Antenatal Care	OG.8.8. Enumerate the indications and describe the investigations including the use of ultrasound in the initial assessment and monitoring in pregnancy	Prof T Mandal


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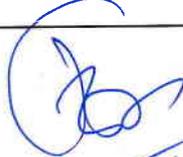
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20/7/23	15	19. Normal and abnormal puerperium	OG.19.1. Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization	Prof. A Moitra
27/7/23	16	14. Abnormal Lie and Presentation; Maternal Pelvis	OG.14.1. Enumerate and discuss the diameters of maternal pelvis and types	Dr. Sajal Mondal
3/8/23	17	23. Normal and abnormal puberty	OG.23.1. Describe and discuss the physiology of puberty, features of abnormal puberty, common problems and their management	Dr. Dibyendu Roy
10/8/23	18	27. Genital infections	OG.27.2. Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of genital tuberculosis	Dr. Rezina Banu
17/8/23	19	12. Medical Disorders in pregnancy	OG.12.5. Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of urinary tract infections in pregnancy	Dr. Mallika Datta
24/8/23	20	8. Antenatal Care	OG. 8.7. Enumerate the indications for and types of vaccination in pregnancy	Dr. Susanta Pain
31/8/23	21	22. Vaginal discharge	OG.22.1. Describe the clinical characteristics of physiological vaginal discharge.	Dr. Mousumi Dutta
7/9/23	22	21. Contraception	OG.21.1. Describe and discuss the temporary and permanent methods of contraception, indications, technique and complications; selection of patients, side effects and failure rate including Ocs, male contraception, emergency contraception and IUCD GM.9.5. Describe the methods of population control PH.1.39. Describe mechanism of action, types, doses, side effects, indications and contraindications of the drugs used for contraception	Dr. S S Manna
14/9/23	23	32. Menopause	OG.32.1. Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy.	Dr. Jhuma Biswas
21/9/23	24	29. Uterine fibroids	OG.29.1. Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus	Dr. P Banerjee

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5/10 /23	2 5	33. Benign, Pre- malignant (CIN) and Malignant Lesions of the Cervix	OG.33.1. Classify, describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations and staging of cervical cancer PA.30.1. Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix	Dr. Dibyendu Roy
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