

CBME, Phase-III, P-2, Lectures

Department of Gynaecology & Obstetrics, CNMC. Time-1 hour each
class. [1-2PM, TUESDAY] & FRIDAY[2-3 PM] FROM JULY 2023-24

S N	D A T E	W E E K	Topic	Competency & AITo	S.L.O (DO MAI N- K/S/ A/C LEVE L K/KH /SH/ P)	T L M (L E C T U R E / S E M I N A R)	AS ES S M E N T M E T H O D	R E M A R K S	Facilitator
			OBSTE TRICS & GYNAE COLOG Y(OG)						


 10/6/23

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	1	9 2 7 2 0	Medical Disorders in pregnancy	<p>OG.12.1. Define, classify and describe the etiology and pathophysiology, early detection, investigations, principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia</p> <p>OG.12.2. Determine the need for specialist consultation.</p> <p>OG.12.3. Describe and discuss the genetic basis of hypertension</p>	K-KH Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy		Prof. Chakraborty
	2	7 / 7 / 2 3	Medical Disorders in pregnancy	OG.12.1. Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia	K-KH Principles of management of eclampsia, complications of eclampsia.		Prof A Maitra

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3	11/7/23	Medical Disorders in pregnancy	<p>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</p> <p>IM.9.8. Describe and discuss the various tests for iron deficiency</p> <p>IM.9.14. Describe the national programs for anemia prevention</p>	K-KH		Prof. P K Biswas
4	14/7/23	Medical Disorders in pregnancy	<p>OG.12.4. Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of heart diseases in pregnancy</p> <p>IM.1.1. Describe and discuss the epidemiology, pathogenesis, clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory</p>	K-KH		Prof. P P Sharma


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5	1 8 / 7 / 2 3	Medical Disorders in pregnancy	OG.12.6. Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of liver disease in pregnancy IM.5.4. Describe and discuss the epidemiology, microbiology, immunology and clinical evolution of infective (viral) hepatitis	K-KH			Prof. T Mandal
6	2 1 / 7 / 2 3	Medical Disorders in pregnancy	OG.12.8. Describe the mechanism, prophylaxis, fetal complications, diagnosis and management of isoimmunization in pregnancy	K-KH			Dr. Jhuma Biswas

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7	2 5 / 7 / 2 / 3	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.	K/S- KH Enum erate and discus s the physi ology of norm al labor, mech anism of labor in occlpi to- anteri or prese ntatio n; monit oring of labor includ ing parto gram; cond uct of labor, pain relief;			Dr. Rezina Banu
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8	2 8 / 7 / 2 3	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.	K/S-KH Principles of induction and acceleration of labor; management of third stage of labor.			Dr. Susanta Pain
9	1 / 8 / 2 3	Abnormal Lie and Presentation; Maternal Pelvis	OG.14.2. Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management	K-KH			Dr.Sajal Kumar Mondal
10	4 / 8 / 2 3	Abnormal Lie and Presentation; Maternal Pelvis	OG.14.4. Describe and discuss the classification; diagnosis; management of abnormal labor	K-KH			Dr. S S Manna


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1 1	8 / 8 / 2 3	Operative obstetrics	OG.15.1. Enumerate and describe the indications and steps of common obstetric procedures, technique and complications: Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage	S-R/H Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage	S E M I N A R		Dr. Mousumi Dutta
1 2	1 1 / 8 / 2 3	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	K-KH			Dr. P Banerjee
1 3	1 8 / 8 / 2 3	Complications of the third stage	OG.16.2. Describe and discuss uterine inversion – causes, prevention, diagnosis and management.	K-KH			Dr. Dibyendu Roy
1 4	2 2 / 8 / 2 3	Complications of the third stage	OG.16.3. Describe and discuss causes, clinical features, diagnosis, investigations; monitoring of fetal well-being, including ultrasound and fetal Doppler; principles of management; prevention and counselling in intrauterine growth retardation	K/S-KH			Dr. A Dasgupta


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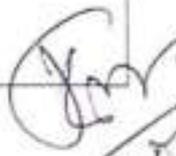
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15/08/23	Lactation	OG.17.3.Describe and discuss the clinical features, diagnosis and management of mastitis and breast abscess	K-KH		Dr.Mallika Datta
16/08/23	Care of the newborn	OG.18.1.Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems.	K-KH		Dr. Jhuma Biswas
17/09/23	Module 4.2 case studies in medico-legal and ethical situations	Identify, discuss and defend medico-legal,socioeconomic and ethical issues as it pertains to abortion/MTP and reproductive rights [page no 66, AETCOM BOOK]	KH AETCOM(Introduction)	Poor /Satisfactory /Superior	Prof. Chakraborty S
18/09/23	Care of the newborn	OG.18.3.Describe and discuss the diagnosis of birth asphyxia	K-KH		Dr.Susanta Pain
19/09/23	Module 4.2 case studies in medico-legal and ethical situations	Identify, discuss and defend medico-legal,socioeconomic andethical issues as it pertains to abortion/MTP andreproductive rights [page no 66, AETCOM	KH SDL (AETCOM)	Poor /Satisfactory /Superior	Prof.P Sharma P

Pranab Kumar Biswas
22/09/23

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2019/23	12	Medical termination of pregnancy	OG.20.1. 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	KH AETC OM		Dr. Banerjee	P
2019/23	15	Medical termination of pregnancy	OG.20.3. Discuss Pre-conception and Pre Natal Diagnostic Techniques (PC& PNDT) Act 1994 & its amendments	K/KH AETC OM		Dr. Mousumi Dutta	
2019/23	19	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 CM.9.5. Describe the methods of population control	K-KH		Dr. S S Manna	S
2019/23	22	Contraception	OG.21.2. Describe & discuss PPIUCD programme	K- K/KH		Dr. Dibyendu Roy	


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2 4	2 6 7 9 / 2 3	Vaginal discharge	OG.22.2.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	K-KH		Dr. A Dasgupta
2 5	2 9 / 9 / 2 3	Normal and abnormal puberty	OG.23.1.Describe and discuss the physiology of puberty, features of abnormal puberty, common problems and their management	K-KH		Dr. Sajal kr. Mandal
2 6	3 / 1 0 / 2 3	Normal and abnormal puberty	OG.23.2.Enumerate the causes of delayed puberty. Describe the investigation and management of common causes	K-KH		Dr. Rezina Banu
2 7	6 / 1 0 / 2 3	Abnormal uterine bleeding	OG.24.1.Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management	K-KH		Dr. Mallika Datta
2 8	1 0 / 1 0 / 2 3	Amenorrhea	OG.25.1.Describe and discuss the causes of primary and secondary amenorrhea, its investigation and the principles of management. PE.32.9.Discuss the referral criteria and multidisciplinary approach to management of Turner Syndrome	K-KH		Dr. T Mandal

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2 9	1 3 / 1 0 / 2 3	Genital infections	OG.27.1. Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of sexually transmitted infections DR.10.1. Describe the etiology, diagnostic and clinical features and management of vaginal discharge VI. 7. 2. Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures, wherever relevant.	K-KH		Dr. S S Manna
3 0	1 7 / 1 0 / 2 3	Genital infections	OG.27.2. Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of genital tuberculosis	K-KH		Dr. P Banerjee
3 1	2 0 / 1 0 / 2 3	Genital infections	OG.27.3. Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of HIV IM.4.2. Describe and discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel	K-KH		Dr. Sajal Kr. Mandal

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3 2	2 7 / 1 0 / 2 3	Genital infectio ns	OG.27.4. Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease	K-KH		Dr. Gayatri Pray
3 3	3 1 / 1 0 / 2 3	Infertilit y	OG.28.1. 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 techniques	K-KH		Dr Susanta Pain
3 4	3 / 1 1 / 2 3	Infertilit y	OG.28.2. Enumerate the assessment and restoration of tubal patency	K-K		Dr. Rezia Banu
3 5	7 / 1 1 / 2 3	Infertilit y	OG.28.4. Enumerate the various Assisted Reproduction Techniques. FM. 3.22. Define and discuss impotence, sterility, frigidity, sexual dysfunction, premature ejaculation. Discuss the causes of impotence and sterility in male and female	K-K	S E M I N A R	Dr. Mousumi Dutta

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3 6	1 0 / 1 1 / 2 3	Uterine fibroids	OG.29.1.Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus	K/A/C -KH Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations		Prof. P K Biswas
3 7	1 4 / 1 1 / 2 3	Uterine fibroids	OG.29.1.Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus	K/A/C -KH Principles of management, complications of fibroid uterus		Prof. A Maitra


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3 R	1 7 / 1 1 / 2 3	PCOS and hirsutis m	OG.30.1 Describe and discuss the etiopathogenesis; clinical features; differential diagnosis; investigations; management, complications of PCOS IM.14.1. Define and measure obesity as it relates to the Indian population IM.14.4. Describe and discuss the impact of environmental factors including eating habits, food, work, environment and physical activity on the incidence of obesity	K/A/ C-KH			Prof, Chakraborty	5
3 9	2 1 / 1 1 / 2 3	Uterine prolaps e	OG.31.1. Describe and discuss the etiology, classification, clinical features, diagnosis, investigations, principles of management and preventive aspects of prolapse of uterus	K/S- KH Describe and discuss the etiology, classification, clinical features, diagnosis, investigations,			Dr. Jhuma Biswas	

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4 0	2 4 / 1 1 / 2 3	Uterine prolapse	OG.31.1. Describe and discuss the etiology, classification, clinical features, diagnosis, investigations, principles of management and preventive aspects of prolapse of uterus.	K/S- KH Principles of management and preventive aspects of prolapse of uterus		Prof P. P. Sharma
4 1	2 8 / 1 1 / 2 3	Menopause	OG.32.1 Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy.	K-KH		Prof T Mandal
4 2	1 / 1 2 / 2 3	Menopause	OG.32.2. Enumerate the causes of postmenopausal bleeding and describe its management.	K-KH		Dr. S. S. Mishra
4 3	5 / 1 2 / 2 3	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	K/S- KH		Dr. Mallika Datta

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4	8	Benign, Pre-malignant (CIN) and Malignant Lesions of the Cervix	OG.33.2. Describe the principles of management including surgery and radiotherapy of Benign, Pre-malignant (CIN) and Malignant Lesions of the Cervix	K-KH			Prof. Dasgupta	A
4	1 2 2 3		IM.13.5. Describe the common issues encountered in patients at the end of life and principles of management					
4	1	Benign and malignant diseases of the uterus and the ovaries	OG.34.1. Describe and discuss aetiology, pathology, staging clinical features, differential diagnosis, investigations, staging laparotomy and principles of management of endometrial cancer	K-KH			Dr. S S Manna	
5	2 1 2 2 3		IM.132.12. Describe the indications and interpret the results of Chest X Ray, mammogram, skin and tissue biopsies and tumor markers used in common cancers	Describe and discuss aetiology, pathology, staging & clinical features, differential diagnosis, investigations, staging & laparotomy				


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Sl. No.	Name	Address	Age	Sex	Referral	Diagnosis	Management	Outcome
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4 8	2 2 / 1 2 / 2 3	Benign and malignant diseases of the uterus and the ovaries	OG.34.2. Describe and discuss the etiology, pathology, classification, staging of ovarian cancer, clinical features, differential diagnosis, investigations, principal of management including staging laparotomy	K/5- KH Princip al of ma nagem ent includ ing stain g lapar otom y			Dr. P Banerjee
4 9	2 6 / 1 2 / 2 3	Benign and malignant diseases of the uterus and the ovaries	OG.34.3. Describe and discuss the etiology, pathology, classification, staging, clinical features, differential diagnosis, investigations and management of gestational trophoblastic disease	K/5- KH Descri be and discus s the etiolo gy, patho logy, classif icatio n, stain g, clinic al featur es, differ ential diagn osis, invest igatio ns			Dr. Sajal Kr. Mandal


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5 0	2 9 / 1 2 / 2 3 2 / 1 / 2 4	Benign and malignant diseases of the uterus and the ovaries	OG.34.3.Describe and discuss the etiology, pathology, classification, staging, clinical features, differential diagnosis, investigations and management of gestational trophoblastic disease	K/S- KH Managem ent of gestat ional troph oblast ic diseas e			Dr. Susanta Pain
5 1	5 / 1 / 2 4	Labour	OG.13.2.Define, describe the causes, pathophysiology, diagnosis, investigations and management of preterm labor, PROM and postdated pregnancy	K/S- KH			Dr. Rezina Banu
5 2	9 / 1 / 2 3	Demographic and Vital Statistics	OG1.3 Define and discuss still birth and abortion CM.10.1.Describe the current status of Reproductive, maternal, newborn and Child Health	K-KH	SD L		
5 3	1 2 / 1 / 2 4	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	K-KH	SE MI N AR		Dr. Mallika Datta
5 4	1 6 / 1 / 2 4	Multiple Pregnancies	OG.11.1Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies	K-KH			Dr. Mousumi Dutta
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							SDL/AETCOM
							REFLECTION
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							FEEDBACK
							MCQ
							SDL/AETCOM
							THEORY/VIVA- VOCE ASSESSMENT
							FORMATIVE ASSESSMENT

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