

Pondicherry Institute of Medical Sciences

(A Unit of The Madras Medical Mission)

OBSTETRICS & GYNAECOLOGY

2021 Batch Theory Schedule

Date	Day	Timings	Competancy No	Competancy	Integration / Nesting Horizontal / Vertical	Teaching Learning Methods	Hours taken	Faculty 1	Faculty 2	Faculty 3
04-07-2025	Fri	1-2	PE 20.8	62. Discuss the etiology, clinical features and management of respiratory distress in Newborn including meconium aspiration and transient tachypnea of newborn.		SDL		Dr. Nishanth		
05-07-2025	Sat	9-10	PE 20.10	64. Discuss the etiology, clinical features and management of hemorrhagic disease of newborn		S(61-70)		Dr. Nishanth		
09-07-2025	Wed	2-4	PE 6.1 PE 6.2 PE 6.3 PE 6.4 PE 6.5 PE 6.6 PE 6.7 PE 6.10 PE 6.12 PE 6.13 PE 27.29	29. Define Adolescence and stages of adolescence 30. Describe the physical, physiological and psychological changes during adolescence (Puberty) 31. Discuss the general health problems during adolescence 32. Describe adolescent sexuality and common problems related to it 33. Explain the Adolescent Nutrition and common nutritional problem 34. Discuss the common Adolescent eating disorders (Anorexia nervosa, Bulimia) 35. Describe the common mental health problems during adolescence 36. Discuss the objectives and functions of AFHS (Adolescent Friendly Health Services) and the referral criteria 37. Enumerate the importance of obesity and other NCD in adolescents 38. Enumerate the prevalence and the importance of recognition of sexual drug abuse in adolescents and children 39. Discuss the common causes, clinical presentation, medico-legal implications of abuse	y, Forensic	I		Dr. Nivya		
11-07-2025	Fri	1-2	PE 20.7 PE 20.9	61. Discuss the etiology, clinical features and management of Birth asphyxia 63. Discuss the etiology, clinical features and management of birth injuries.		L		Dr. Umamageswari		
12-07-2025	Sat	9-10	PE 20.12	66. Discuss the temperature regulation in neonates, clinical features and management of Neonatal Hypothermia.		S(71-80)		Dr. Nandini		
18-07-2025	Fri	1-2	PE 20.13	67. Discuss the etiology, clinical features and management of Neonatal hypoglycemia.		L		Dr. Umamageswari		
19-07-2025	Sat	9-10	PE 20.14 PE 20.16	68. Discuss the etiology, clinical features and management of Neonatal hypocalcemia. 70. Discuss the etiology, clinical features and management of neonatal sepsis.		L		Dr. Umamageswari		
25-07-2025	Fri	1-2	PE 20.19	71. Discuss the etiology, clinical features and management of Neonatal hyperbilirubinemia.		L		Dr. Nishanth		
26-07-2025	Sat	9-10	PE 20.11	65. Discuss the clinical characteristics, complications and management of low birth weight (preterm and small for gestation).		S(81-90)		Dr. Priya		

2022 Batch Theory Schede

Date	Day	Timings	Competancy No	Competancy	Integration / Nesting Horizontal / Vertical	Teaching Learning Methods	Hours taken	Faculty 1	Faculty 2	Faculty 3
------	-----	---------	---------------	------------	---	---------------------------	-------------	-----------	-----------	-----------

01-07-2025	Tue	8-9	PE13.7 PE13.8 PE 13.10	38. Discuss the RDA, dietary sources of Iodine and its role in Health and disease 39. Describe the causes, diagnosis and management of deficiency of Iodine 40. Discuss the National Goiter Control program and its recommendations	S (121-130)	1	Dr. Peter		
02-07-2025	Wed	8-9	PE13.11 PE13.12 PE13.3 PE13.4	41. Discuss the RDA, dietary sources of Calcium and its role in health and disease 42. Describe the causes, clinical features, diagnosis and management of Calcium Deficiency 43. Discuss the RDA, dietary sources of Magnesium and their role in health and disease 44. Describe the causes, clinical features, diagnosis and management of Magnesium Deficiency	S ( 131-140)	1	Dr. Harinisri		
08-07-2025	Tue	8-9	PE 27.8 PE 14.1	77. Discuss the common types, clinical presentations and management of poisoning in children 78. Discuss the risk factors, clinical features, diagnosis and management of Lead Poisoning	L	1	Dr. Monica		
09-07-2025	Wed	8-9	PE 14.2 PE 14.3	79. Discuss the risk factors, clinical features, diagnosis and management of Kerosene aspiration 80. Discuss the risk factors, clinical features, diagnosis and management of Organophosphorus poisoning	L	1	Dr. Harinisri		
15-07-2025	Tue	8-9	PE 14.4	81. Discuss the risk factors, clinical features, diagnosis and management of Paracetamol poisoning	L	1	Dr. Srivijayalakshmi		
16-07-2025	Wed	8-9	PE 14.5	82. Discuss the risk factors, clinical features, diagnosis and management of Oxygen toxicity	L	1	Dr. Sreedeeep		

VII SEM(2022 BATCH) (21.07.2025 - 30.11.2025)

22.07.2025	Tue	9-10	PE 2.4 PE 2.5 PE 2.6	Discuss the fluid and electrolyte requirement in health and disease	L	1	Dr. Sreedeeep		
24.07.2025	Thu	8-9	PE15.1.1	Describe the fluid requirements in common diseases of children	L	1	Dr. Vimal Kumar		
29.07.2025	Tue	9-10	PE15.2	Discuss the clinical features and complication of fluid and electrolyte imbalance and outline the management ( Na)	L	1	Dr. Sreedeeep		
31.07.2025	Thu	8-9	PE15.2	Discuss the clinical features and complication of fluid and electrolyte imbalance and outline the management ( K)	L	1	Dr. Nandini		
Date	Time	Competency	Competency Class ( 10.30 - 12)	Hours taken	Faculty1	Faculty2	Faculty3	Clerckship	
	10.15 -11.15		Introduction	1	Dr.Priya				
14-07-2025	11.15 - 1	PE20.5. PE	Newborn examiantion - 1.Assess children <2 months using IMNCI Guidelines 1.Assessment of a normal neonate. 2.Counsel / educate mothers on the care of neonates. 3. Explain the follow up care for neonates including Breast Feeding, Temperature maintenance, immunization, importance of growth monitoring and red flags. 4. Identify and stratify risk in a sick neonate using IMNCI guidelines	2	Dr.Uma			59-68	
15-07-2025	9.15 - 12		Case presentation + Examination - Respiratory system	3	Dr.Nivya			69-79	
16-07-2025	9.15 - 12		Case presentation +General Examination, Vitals, head to to examination	3	Dr. Monica			80-89	
17-07-2025	9.15 - 12	PE27.18. PE	Case presentation +Newborn - Normal	3	Priya			90-99	
	9.15 10.15		Certification - dehydration shock	1	Dr. Peter,	Dr.Nishanth			
18-07-2025	10.15 -12	PE12.21 PE13	1.Identify the clinical features of dietary deficiency / excess - classify and plan management. Vitami A deficiency 3.Identify the clinical features of Vitamin C deficiency. 4. Identify the clinical features of dietary deficiency of Iron and make a diagnosis.	2	Dr. Monica			100-111	
	10.15 11.15		Certification - oxygen devices, resp distress	1	Dr.Nishanth	Dr. Priya			
21-07-2025	11.15 - 1	PE12.1	1.Identify the clinical features of dietary deficiency, diagnose, classify and plan management of Vitamin D. 3.Identify the clinical features and management of Vitamin B complex deficiency.	2	r. VishnuPryaa			59-68	
	9.15 - 10.15		Certification -Open airway,Bag and Mask	1	Dr.Peter	Dr. Priya			

22-07-2025	10.15 - 12	4 PE15.5 P	1.Calculate the fluid and electrolyte requirement in health. 2.Interpret electrolyte report 3. Calculate fluid and electrolyte imbalance.	2	Dr. Sreedeeep			69-79
	9.15 - 10.15		Certification - NG tube, IO needle	1	Dr.Nandini	Dr. Nivya		
23-07-2025	10.15 - 12	32.7. PE32.8	1.Identify the clinical features of Down's Syndrome., Turner Syndrome Klinefelter Syndrome. 2. Interpret normal Karyotype and recognize abnormality 3. AETCOM - counsel parents regarding 1. Present child 2. Risk in the next pregnancy.	2	Dr. Nivya			80-89
	9.15 - 10.15		Certification - BLS,immunization, iv canula	1	Dr.Harini	Dr. Sreedeeep	Dr. Monica	
24-07-2025	10.15 - 12	33.6. PE33.6	1.Recognize the clinical signs of Hypothyroidism and refer. 2.Interpret and explain neonatal thyroid screening report. 3.Interpret Blood sugar reports and explain the diagnostic criteria for Type 1 Diabetes. 4. Perform and interpret Urine Dip Stick for Sugar. 5. Perform genital examination and recognize Ambiguous Genitalia and refer appropriately. 6.Perform Sexual Maturity Rating (SMR) and interpret. 7.Recognize precocious and delayed Puberty and refer. 8. Identify deviations in growth and plan appropriate referral	2	Harini			90-99
	9.15 - 10.15		Certification - Airway, BLS	1	Dr.Sreedeeep	Dr. Nivya		
25-07-2025	10.15 - 12	34.8. PE34.8	1.Able to elicit, document and present history of contact with tuberculosis in every patient encounter. 2.Identify a BCG scar. 3.Interpret a Mantoux test. 6. Discuss the various samples for demonstrating the organism e.g.Gastric Aspirate, Sputum , CSF, FNAC.	2	Dr. Nandini			100-111
28-07-2025	10.15 - 1	E23.8. PE23.8	<b>Case presentation + CVS 1-----1.Identify external markers of a cardiac disease e.g. Cyanosis, Clubbing, dependent edema, dental caries, arthritis, erythema rash, chorea, subcutaneous nodules, Oslers node, Janeway lesions and document 2.Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age.</b>	3	Dr.Peter			59-68
29-07-2025	9.15 - 12	PE23.10	<b>Case presentation + CVS 2____-1.Perform independently examination of the cardiovascular system –look for precordial bulge, pulsations in the precordium, JVP and its significance in children and infants, relevance of percussion in Pediatric examination.</b>	3	Dr.Peter			69-79
30-07-2025	9.15 - 12	PE30.18	Case presentation + Demonstrate the correct method for physical examination of CNS including identification of external markers. Document and present including identification of external markers. Document and present clinical findings	3	Dr. Harini			80-89
31-07-2025	9.15 - 12	PE30.18	Case presentation + CNS Examination - motor system	3	Dr.Nishanth			90-99

**2021 ( Batch B2 ) Clinical posting - ( 14.07.2025 - 08.08.2025)**

Date	Timing	Competan cy No	Competency Class ( 10.30 - 12)	Hours taken	Faculty 1	Faculty 2	Faculty 3	Clerckship
	10.15 - 11.15		Introduction	1	Dr.Priya			
14-07-2025	11.15 - 1	PE16.2 PE20.4. PE20.5. PE20.6. PE20.18	<b>Newborn examiantion - 1.Assess children &lt;2 months using IMNCI Guidelines 1.Assessment of a normal neonate. 2.Counsel / educate mothers on the care of neonates. 3. Explain the follow up care for neonates including Breast Feeding, Temperature maintenance, immunization, importance of growth monitoring and red flags. 4. Identify and stratify risk in a sick neonate using IMNCI guidelines</b>	2	Dr. VishnuPriyaa			59-68
15-07-2025	9.15-12		Case presentation +General Examination, Vitals, head to to examination	3	Dr. Monica			69-79
16-07-2025	9.15-12		Case presentation +Newborn - Normal	3	Dr.Priya			80-89
17-07-2025	9.15-12	PE27.16. PE27.18. PE27.28	Case presentation + Examination - Respiratory system	3	Dr.Nivya			90-99
	9.15 - 10.15		Certification - dehydration shock	1	Dr. Peter	Dr. Nishanth		
18-07-2025	10.15 - 12	PE12.3. PE12.4. PE12.21 PE13.3. PE13.4. PE13.5	1.Identify the clinical features of dietary deficiency / excess - classify and plan management. Vitami A deficiency 3.Identify the clinical features of Vitamin C deficiency. 4. Identify the clinical features of dietary deficiency of Iron and make a diagnosis.	2	Dr. Monica			100-111
	10.15 - 11.15		Certification - oxygen devices, resp distress	1	Dr. Nishanth	Dr. Priya		
21-07-2025	11.15 - 1	PE12.8 PE12.9 PE12.17 PE12.18	1.Identify the clinical features of dietary deficiency, diagnose, classify and plan management of Vitamin D. 3.Identify the clinical features and management of Vitamin B complex deficiency.	2	Dr. VishnuPriya			59-68
	9.15 - 10.15		Certification -Open airway,Bag and Mask	1	Dr. Peter	Dr. Priya		
22-07-2025	10.15 - 12	PE15.3 PE15.4 PE15.5 PE15.6 PE15.7	1.Calculate the fluid and electrolyte requirement in health. 2.Interpret electrolyte report 3. Calculate fluid and electrolyte imbalance.	2	Dr. Sreedeeep			69-79
	9.15 - 10.15		Certification - NG tube, IO needle	1	Dr. nandini	Dr. Nivya		

23-07-2025	10.15 - 12	PE32.2. PE32.3. PE32.4. PE32.5. PE32.7. PE32.8. PE32.9. PE32.10 PE32.12 PE32.13	1. Identify the clinical features of Down's Syndrome., Turner Syndrome Klinefelter Syndrome. 2. Interpret normal Karyotype and recognize abnormality 3. AETCOM - counsel parents regarding 1. Present child 2. Risk in the next pregnancy.	2	Dr. Nivya			80-89
	9.15 - 10.15		Certification - BLS, immunization, iv canula	1	Dr. Harini	Dr. Sreedee p	Dr. Monica	
24-07-2025	10.15 - 12	PE33.2. PE33.3. PE33.5. PE33.6. PE33.7. PE33.9. PE33.10 PE33.11	1. Recognize the clinical signs of Hypothyroidism and refer. 2. Interpret and explain neonatal thyroid screening report. 3. Interpret Blood sugar reports and explain the diagnostic criteria for Type 1 Diabetes. 4. Perform and interpret Urine Dip Stick for Sugar. 5. Perform genital examination and recognize Ambiguous Genitalia and refer appropriately. 6. Perform Sexual Maturity Rating (SMR) and interpret. 7. Recognize precocious and delayed Puberty and refer. 8. Identify deviations in growth and plan appropriate referral	2	Harini			90-99
	9.15 - 10.15		Certification - Airway, BLS	1	Dr. Sreedee p	Dr. Nivya		
25-07-2025	10.15 - 12	PE34.5. PE34.6. PE34.7. PE34.8. PE34.9 PE34.10 PE34.11. PE34.12	1. Able to elicit, document and present history of contact with tuberculosis in every patient encounter. 2. Identify a BCG scar. 3. Interpret a Mantoux test. 6. Discuss the various samples for demonstrating the organism e.g. Gastric Aspirate, Sputum, CSF, FNAC.	2	Dr. Nandini			100-111
28-07-2025	10.15 - 1	PE23.8. PE23.9.	<b>Case presentation + CVS 1----1. Identify external markers of a cardiac disease e.g. Cyanosis, Clubbing, dependent edema, dental caries, arthritis, erythema rash, chorea, subcutaneous nodules, Osler's node, Janeway lesions and document 2. Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age.</b>	3	Dr. Vimal			59-68
29-07-2025	9.15 - 12	PE23.10	<b>Case presentation + CVS 2---1. Perform independently examination of the cardiovascular system --look for precordial bulge, pulsations in the precordium, JVP and its significance in children and infants, relevance of percussion in Pediatric examination,</b>	3	Dr. Vimal			69-79
30-07-2025	9.15 - 12	PE30.18	Case presentation + Demonstrate the correct method for physical examination of CNS including identification of external markers. Document and present including identification of external markers. Document and present clinical findings	3	Dr. Vishnuprya a			80-89
31-07-2025	9.15 - 12	PE30.18	Case presentation + CNS Examination - motor system	3	Dr. Peter			90-99
01.07.2025	Tue	11.15- 1	PE32.2. PE32.3. PE32.7. PE32.8. PE32.12 PE32.13		Bed side	1.75	Dr. Harinisri	6-10
02.07.2025	Wed	11.15- 1	PE34.6. PE34.7. PE34.10 PE34.11.		DOAP	1.75	Dr. Vimal Kumar	11-15