

Pondicherry Institute of Medical Sciences											
Department of Paediatrics											
2022 (Batch B1) Clinical posting - (06.10.2025 - 31.10.2025)											
Sl. No	Date	Day	Timings	Competency No	Competency Class	Teaching Learning Methods	Hours taken	Faculty 1	Faculty 2	Faculty 3	Clerckship
1	06-10-2025	Mon	10.15 - 1		Introduction and history taking	Bedside clinic	3	Dr. Priya			53-57
2	07.10.2025	Tue	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Harinisri			58-62
			12-1	PE7.1 PE7.5. PE7.7. PE7.10 PE7.11.	Newborn examination I 1.Awareness on the cultural beliefs and practices of breast feeding. 2. Observe the correct technique of breast feeding and distinguish right from wrong techniques. 4. Educate mothers on ante natal breast care and prepare mothers for lactation. 5. Educate and counsel mothers for best practices in Breast feeding.	Bedside clinic	1	Dr. Vishnupriya			
3	08.10.2025	Wed	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Vimal			63-67
			12-1	PE20.4. PE20.6. PE20.18 PE16.2	Newborn examination II 1.Assessment of a normal neonate. 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 1.Assess children <2 months using IMNCI Guidelines	Bedside clinic	1	Dr.Uma			
4	09.10.2025	Thu	10.15-12		Case presentation Paediatrics	Bedside clinic	2	Dr. Monica			68-72
			12-1	PE24.15. PE24.16. PE24.17	Skills training 1.Perform NG tube insertion in a manikin. 2.Perform IV cannulation in a model. 3.Perform Interosseous insertion model	Simulation (Skill lab)	1	Dr.Nivya			
5	10.10.2025	Fri	11-1pm		Certification Development, Anthropometry, Immunization	Bedside clinic	2	Dr. Peter	Dr. Nishanth	Dr. Priya	73-76
			12-1	PE12.3. PE12.4. PE12.21 PE13.3. PE13.4. PE13.5	Vitamin Deficiency 1 1.Identify the clinical features of dietary deficiency / excess of Vitamin A. 2.Diagnose patients with Vitamin A deficiency, classify and plan management. 3.Identify the clinical features of Vitamin C deficiency. 4. Identify the clinical features of dietary deficiency of Iron and make a diagnosis. 5. Interpret hemogram and Iron Panel. 6. Propose a management plan for Fe deficiency anaemia	Tutorial	1	Dr.Monica			
6	13.10.205	Mon	10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. nanditha			53-57
			12-1	PE12.8 PE12.17 PE12.18	Vitamin Deficiency 2 1.Identify the clinical features of dietary deficiency of Vitamin D. 3.Identify the clinical features of Vitamin B complex deficiency. 4.Diagnose patients with Vitamin B complex deficiency and plan management	Tutorial	1	Dr.Vimal			
7	14.10.2025	Tue	10.15-12		Case Presentation - Paediatrics			Dr. Nanditha			58-62
			12-1		Newborn Examination	DOAP	3	Dr. Nanditha			
			10.15-12		Certification Development, Anthropometry, Immunization	Bedside clinic	2	Dr. Peter	Dr. Nishanth	Dr. Priya	

8	15.10.2025	Wed	12-1	PE15.3 PE15.4 PE15.5	Fluid electrolytes 1.Calculate the fluid and electrolyte requirement in health. 2.Interpret electrolyte report 3. Calculate fluid and electrolyte imbalance.	Tutorial/ simulation (skills lab)	1	Dr.Sreedeeep			63-67
9	16.10.2025	Thu	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Ums			68-72
			12-1	PE32.2. PE32.3. PE32.7. PE32.8. PE32.12 PE32.13	dysmorphism 1.Identify the clinical features of Down's Syndrome. 2. Interpret normal Karyotype and recognize Trisomy 21. 4. Identify the clinical features of Turner Syndrome. 5. Interpret normal Karyotype and recognize the Turner Karyotype. 7.Identify the clinical features of Klinefelter Syndrome. 8.Interpret normal Karyotype and recognize the Klinefelter Karyotype	Tutorial	1	Dr.Vishnupriyaa			
10	17.10.2025	Fri	10.15-12		Certification - IV, IO, Immunization	Bedside clinic	2	Dr.Peter	Dr. Nishanth	Dr.Priya	73-76
			12-1	PE23.7 PE23.8. PE23.9.	CVS History 1.Elicit appropriate history for a cardiac disease, analyse the symptoms e.g. breathlessness, chest pain, tachycardia, feeding difficulty, failing to thrive, reduced urinary output, swelling, syncope, cyanotic spells, Suck rest cycle, frontal swelling in infants.Document and present 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	SGD	1	Dr. Peter			
11	22.10.2025	Wed	10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. Nivya			53-57
			12-1	PE33.2. PE33.3. PE33.6. PE33.9. PE33.10	Endocrine history 1.Recognize the clinical signs of Hypothyroidism and refer. 2.Interpret and explain neonatal thyroid screening report. 4. Perform and interpret Urine Dip Stick for Sugar. 6.Perform Sexual Maturity Rating (SMR) and interpret. 7.Recognize precocious and delayed Puberty and refer.	Tutorial	1	Dr.Nandini			
12	23.10.2025	Thu	10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. Vimal			58-62
			10.15 - 1	PE30.17	CNS History 1.Elicit document and present an age appropriate history pertaining to the CNS		3	Dr. Nanditha			
13	24.10.2025	Fri	10.15-12		Certification - Breast feeding, airway, immunization	DOAP	2	Dr.Peter	Dr. Nishanth	Dr.Priya	63-67
			12-1	PE27.16 PE27.18 PE27.28	Emergency Skills 1.Assess airway and breathing. 2.Demonstrate the method of positioning of an infant & child to open airway i n a simulated environment perform assisted ventilation by Bag and mask in a simulated environmen. 3. Provide BLS for children in manikin	Simulation (Skill lab)	1	Dr.Sreedeeep			
14	27.10.2025	Mon	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Nandini			68-72
			10.15-11	PE27.19 PE27.20 PF27.21 PF27.21	Vital Signs 1.Check for signs of shock i.e. pulse, Blood pressure, CRT. 2.Secure an IV access in a simulated environment. 3.Choose the type of fluid and calculate the fluid requirement in shock. 4.Assess for signs of severe dehydration	Simulation (Skill lab)	1	Dr.Uma			
			10.15-12		Certification - Breast feeding, airway, iv	DOAP	2	Dr. Peter	Dr.Nishanth	Dr.Priya	

15	28.10.2025	Tue	12-1	PE16.3	IMNCI 1.Assess children >2 to 5 years using IMNCI guidelines and Stratify risk	Tutorial	1	Dr. Monica			73-76
16	29.10.2025	Wed	10.15-12		Certification - Breast feeding , IO & IV	DOAP	2	Dr. Peter	Dr.Nishanth	Dr.Priya	53-57
			12-1	PE8.4. PE8.5 PE9.4. PE9.5. PE9.6. PE9.7	Complementary feeding 1.Elicit history on the Complementary Feeding habits. 2.Counsel and educate mothers on the best practices in Complimentary Feeding. 3.Assess and classify the nutrition status of infants, children and adolescents and recognize deviations. 4.Calculate the age related calorie requirement in Health and Disease and identify gap. 5. Elicit document and present an appropriate nutritional history and perform a dietary recall. 6. Plan an appropriate diet in health and disease	SGD	1	Dr. Nandini			
17	30.10.2025	Thu	10.15 - 1		EOP - Skill station & OSCE & Case based discussion		3				58-63
18	31.10.2025	Fri	10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. Sreedeeep			
			12-1	PE30.17	History system 1.Elicit document and present an age appropriate history pertaining to the CNS	Bedside clinic	1	Dr.Vimal			


 Dr. Peter Prasanth Kumar. K
 Professor & HOD,
 Paediatrics

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Pondicherry Institute of Medical Sciences											
Department of Paediatrics											
2022 (Batch B2) Clinical posting - (06.10.2025 - 31.10.2025)											
Sl. No	Date	Day	Timings	Competency No	Competency Class	Teaching Learning Methods	Hours taken	Faculty 1	Faculty 2	Faculty 3	Clerckship
1	06-10-2025	Mon	10.15 - 1		Introduction and history taking	Bedside clinic	3	Dr. Priya			79-84
2	07.10.2025	Tue	10.15-12		Case presentation Paediatrics	Bedside clinic	2	Dr. Monica			85-89
			12-1	PE24.15. PE24.16. PE24.17	Skills training 1.Perform NG tube insertion in a manikin. 2.Perform IV cannulation in a model. 3.Perform Interosseous insertion model	Simulation (Skill lab)	1	Dr.Nivya			
3	08.10.2025	Wed	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Harinisri			90-94
			12-1	PE7.1 PE7.5. PE7.7. PE7.10 PE7.11.	Newborn examination I 1.Awareness on the cultural beliefs and practices of breast feeding. 2. Observe the correct technique of breast feeding and distinguish right from wrong techniques. 4. Educate mothers on ante natal breast care and prepare mothers for lactation. 5. Educate and counsel mothers for best practices in Breast feeding.	Bedside clinic	1	Dr. Vishnupriya			
4	09.10.2025	Thu	10.15-12		Certification Development, Anthropometry, Immunization	Bedside clinic	2	Dr. Peter	Dr. Nishanth	Dr. Priya	95-100
			12-1	PE20.4. PE20.6. PE20.18 PE16.2	Newborn examination II 1.Assessment of a normal neonate. 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 1.Assess children <2 months using IMNCI Guidelines	Bedside clinic	1	Dr.Uma			
5	10.10.2025	Fri	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Vimal			101-106
			12-1	PE12.3. PE12.4. PE12.21 PE13.3. PE13.4. PE13.5	Vitamin Deficiency 1 1.Identify the clinical features of dietary deficiency / excess of Vitamin A. 2.Diagnose patients with Vitamin A deficiency, classify and plan management. 3.Identify the clinical features of Vitamin C deficiency. 4. Identify the clinical features of dietary deficiency of Iron and make a diagnosis. 5. Interpret hemogram and Iron Panel. 6. Propose a management plan for Fe deficiency anaemia	Tutorial	1	Dr.Nandini			
6	13.10.205	Mon	10.15-12		Certification Development, Anthropometry, Immunization	Bedside clinic	2	Dr. Peter	Dr. Nishanth	Dr. Priya	79-84
			12-1	PE12.8 PE12.17 PE12.18	Vitamin Deficiency 2 1.Identify the clinical features of dietary deficiency of Vitamin D. 3.Identify the clinical features of Vitamin B complex deficiency. 4.Diagnose patients with Vitamin B complex deficiency and plan management	Tutorial	1	Dr.Vimal			
			10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. nanditha			

7	14.10.2025	Tue	12-1	PE32.2. PE32.3. PE32.7. PE32.8. PE32.12 PE32.13	dysmorphism 1. Identify the clinical features of Down's Syndrome. 2. Interpret normal Karyotype and recognize Trisomy 21. 4. Identify the clinical features of Turner Syndrome. 5. Interpret normal Karyotype and recognize the Turner Karyotype. 7. Identify the clinical features of Klinefelter Syndrome. 8. Interpret normal Karyotype and recognize the Klinefelter Karyotype	Tutorial	1	Dr. Vishnupriya			85-89
8	15.10.2025	Wed	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Uma			90-94
			12-1	PE15.3 PE15.4 PE15.5	Fluid electrolytes 1. Calculate the fluid and electrolyte requirement in health. 2. Interpret electrolyte report 3. Calculate fluid and electrolyte imbalance.	Tutorial/ simulation (skills lab)	1	Dr. Sreedeeep			
9	16.10.2025	Thu	10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. Vimal			95-100
			12-1		Newborn Examination	DOAP	3	Dr. Nanditha			
10	17.10.2025	Fri	10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. Nivya			101-106
			12-1	PE33.2. PE33.3. PE33.6. PE33.9. PE33.10	Endocrine history 1. Recognize the clinical signs of Hypothyroidism and refer. 2. Interpret and explain neonatal thyroid screening report. 4. Perform and interpret Urine Dip Stick for Sugar. 6. Perform Sexual Maturity Rating (SMR) and interpret. 7. Recognize precocious and delayed Puberty and refer.	Tutorial	1	Dr. Monica			
11	22.10.2025	Wed	10.15-12		Certification - IV, IO, Immunization	Bedside clinic	2	Dr. Peter	Dr. Nishanth	Dr. Priya	79-84
			12-1	PE23.7 PE23.8. PE23.9.	CVS History 1. Elicit appropriate history for a cardiac disease, analyse the symptoms e.g. breathlessness, chest pain, tachycardia, feeding difficulty, failing to thrive, reduced urinary output, swelling, syncope, cyanotic spells, Suck rest cycle, frontal swelling in infants. Document and present 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	SGD	1	Dr. Peter			
12	23.10.2025	Thu	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Nandini			85-89
			12-1	PE27.19 PE27.20 PF27.21 PF27.21	Vital Signs 1. Check for signs of shock i.e. pulse, Blood pressure, CRT. 2. Secure an IV access in a simulated environment. 3. Choose the type of fluid and calculate the fluid requirement in shock. 4. Assess for signs of severe dehydration	Simulation (Skill lab)	1	Dr. Uma			
13	24.10.2025	Fri	10.15-12		Case presentation - Newborn	Bedside clinic	2	Dr. Uma			90-94
			12-1	PE30.17	CNS History 1. Elicit document and present an age appropriate history pertaining to the CNS		3	Dr. Nanditha			
			10.15-12		Certification - Breast feeding, airway, immunization	DOAP	2	Dr. Nanditha	Dr. Nishanth	Dr. Priya	

14	27.10.2025	Mon	12-1	PE27.16 PE27.18 PE27.28	Emergency Skills 1.Assess airway and breathing. 2.Demonstrate the method of positioning of an infant & child to open airway in a simulated environment perform assisted ventilation by Bag and mask in a simulated environment. 3. Provide BLS for children in manikin	Simulation (Skill lab)	1	Dr.Sreedeeep			95-100
15	28.10.2025	Tue	10.15-12		Certification - Breast feeding, airway, iv	DOAP	2	Dr. Peter	Dr.Nishanth	Dr.Priya	101-106
			12-1	PE16.3	IMNCI 1.Assess children >2 to 5 years using IMNCI guidelines and Stratify risk	Tutorial	1	Dr. Monica			
			10.15-12		Certification - Breast feeding, IO & IV	DOAP	2	Dr. Peter	Dr.Nishanth	Dr.Priya	
16	29.10.2025	Wed	12-1	PE8.4. PE8.5 PE9.4. PE9.5. PE9.6. PE9.7	Complementary feeding 1.Elicit history on the Complementary Feeding habits. 2.Counsel and educate mothers on the best practices in Complimentary Feeding. 3.Assess and classify the nutrition status of infants, children and adolescents and recognize deviations. 4.Calculate the age related calorie requirement in Health and Disease and identify gap. 5. Elicit document and present an appropriate nutritional history and perform a dietary recall. 6. Plan an appropriate diet in health and disease	SGD	1	Dr. Nandini			79-84
17	30.10.2025	Thu	10.15-12		Case Presentation - Paediatrics	Bedside clinic	2	Dr. Sreedeeep			85-89
			12-1	PE30.17	History system 1.Elicit document and present an age appropriate history pertaining to the CNS	Bedside clinic	1	Dr.Vimal			
18	31.10.2025	Fri	10.15 - 1		EOP - Skill station & OSCE & Case based discussion		3				

[Signature]

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DEPARTMENT OF PAEDIATRICS

VI SEM(2023 BATCH) Oct 2025

Lectures: Mon (3-4), Wed(9-10), Sat -(11.15 -1), Internal assessment: Mon (8-10),

Sl. No	Date	Day	Timing	Competency No	Competency	Integration / Nesting Horizontal / Vertical	Teaching Learning Methods	Hours taken	Faculty
1	06-10-2025	Mon	3-4	PE 1.5	Define development and Discuss the normal developmental milestones with respect to motor, behavior, social, adaptive and language		L	1	Dr. Priya
2	08-10-2025	Wed	9-10	PE 1.6	Discuss the methods of assessment of development.		SDL	1	Dr. Priya
3	13-10-2025	Mon	3-4	PE 2.1	Discuss the etiopathogenesis, clinical features and management of a child with short stature		L	1	Dr. Vishnupriyaa
4	15-10-2025	Wed	9-10	PE 2.4 PE 2.6	Discuss the etiopathogenesis, clinical features and management of a child who fails to thrive Enumerate the referral criteria for growth related problems		L	1	Dr. Harinisri
5	27-10-2025	Mon	3-4	PE 4.3 PE 4.4 PE 4.5	Discuss the etiology, clinical features, diagnosis and management of a child with Attention Deficit Hyperactivity Disorder (ADHD) Discuss etiology, clinical features, diagnosis and management of a child with autism Discuss the role of Child Guidance Clinic in children with Developmental problems		S (11-20)	1	Dr. Priya
6	29-10-2025	Wed	9-10	PE 3.1 PE 3.10	Define, Enumerate and Discuss the causes of developmental delay and disability including intellectual disability in children Discuss the etiopathogenesis, clinical features and management of Mental retardation in children		S (21-30)	1	Dr. Vimal


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VII SEM(2022 BATCH) - Oct 2025

Sl. No	Date	Day	Timing	Competency No	Competency	Integration / Nesting Horizontal / Vertical	Teaching Learning Methods	Hours taken	Faculty
1	07.10.2025	Tue	9-10	PE 20.19	71. Discuss the etiology, clinical features and management of Neonatal hyperbilirubinemia.		L	1	Dr. Nishanth
2	14.10.2025	Tue	9-10	PE 20.11	65. Discuss the clinical characteristics, complications and management of low birth weight (preterm and small for gestation).		L	1	Dr. Srivijayalakshmi
3	28.10.2025	Tue	9-10	PE 20.15	69. Discuss the etiology, clinical features and management of neonatal seizures.		L	1	Dr. Uma



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DEPARTMENT OF PAEDIATRICS

2021 BATCH (IX SEM) - (03.10.2025 - 31.01.2026)

Lectures:, Internal assessment: Mon 8-10 am,

Sl. No	Date	Day	Time	Competency No	Competency	Integration / Nesting	Teaching Learning Methods	Hours taken	Faculty
1	04-10-2025	Sat	9-10	PE 26.4	122. Discuss the etiopathogenesis, clinical features and management of Portal Hypertension in children		S (141-150)	1	Dr. Monica
2	10-10-2025	Fri	3-4	PE 27.3 PE 27.4	108. Describe the etiopathogenesis of respiratory distress in children 109. Describe the clinical approach and management of respiratory distress in children		L		Dr. Vimal
3	11-10-2025	Sat	9-10	PE 29.4 PE 29.16	138. Discuss the etiopathogenesis, clinical features and management of Hemolytic anemia, Thalassemia Major, Sickle cell anemia, Hereditary spherocytosis, Auto-immune hemolytic anemia and hemolytic uremic syndrome. 139. Discuss the indications for Hemoglobin electrophoresis and interpret the report.		L		Dr. Nandini
4	17-10-2025	Fri	3-4		26. Snake bite and Scorpion envenomation		L		Dr. Uma
5	18-10-2025	Sat	9-10	PE 29.1	134. Discuss the etiopathogenesis, clinical features, classification and approach to a child with anemia				Dr. Vishnupriya
6	24-10-2025	Fri	3-4	PE 27.2 PE 27.7	39. Describe the etiopathogenesis, clinical approach and management of cardiorespiratory arrest in children 40. Describe the etiopathogenesis, clinical approach and management of an unconscious child				Dr. Sredeep
7	25-10-2025	Sat	9-10	PE 29.8	127. Discuss the etiology, clinical presentation and management of Acute Lymphoblastic Leukemia in Children.		L		Dr. Nanditha
8	29-10-2025	Wed	2-4	PE 31.1 PE 31.3 PE 31.12 PE 31.5 PE 28.19 PE 28.20 PE 31.8 PE 31.10	100. Describe the etiopathogenesis, management and prevention of Allergic Rhinitis in Children 101. Describe the etiopathogenesis, clinical features and management of Atopic dermatitis in Children 102. Discuss the etiopathogenesis, clinical features, complications and management of Urticaria Angioedema. 103. Discuss the etiopathogenesis, clinical types, presentations, management and prevention of childhood Asthma 104. Describe the etiopathogenesis, diagnosis, types clinical features, management and prevention of asthma in children 105. Counsel the child with asthma on the correct use of inhalers in a simulated environment 106. Enumerate the criteria for referral in a child with asthma 107. Enumerate the indications for PFT.	Derm, ENT	I		Dr. Harinisri
9	31-10-2025	Fri	3-4	PE 29.6	142. Discuss the cause of thrombocytopenia in children: describe the clinical features and management of idiopathic Thrombocytopenic Purpura.		L		Dr. Monica


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