



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PEDIATRICS

UG TEACHING SCHEDULE JULY 2026

2022 BATCH (THEORY 2-3 PM)

DATE	TOPIC	FACULTY
09.07.2026	Floppy Infant Etiopathogenesis Causes Clinical featuresManagement	Dr. Darshana
23.07.2026	Common surgical condition in children TEF, Cleft in Palate, CDH, Causes of A/c abdomen, Anal atresia, Wilms tumour. Common surgical conditions in children Phimosis, UDT, Hypospadias, Torsion Testis, hernia, hydrocele	Dr. Dony Devassia

2023 BATCH, (THEORY 1-2PM)

DATE	TOPIC	FACULTY
08.07.2026	Approach to a child with Proteinuria	Dr. Seya Nair

2023 batch -8am-9am (IL/Lecture)

DATE	TOPIC	STUDENT	FACULTY
01.07.2026	1 Acute Diarrhoeal disease Definition, Etiopathogenesis of ADD 2.Classification, clinical presentation of Dehydration 3.ORT- Physiological basis, types of ORS and composition of various types of ORS	Manisha /Manikandan	Dr. Praveena
02.07.2026	ORS Apply IMNCI guidelines in risks stratifications of children with diarrheal dehydration and refer	Mohd Laqin/Lakshmi Seeja	Dr. Sathyajith
03.07.2026	History and examination of Musculoskeletal system	Lakshmi Sai/Lakshana	Dr. Suma
04.07.2026	Behavioral problems in children Thumb sucking , breath holding spell, temper tantrums, pica, enuresis Encopresis	Varun/Kesav	Dr. Sreya VDr. Riya
06.07.2026	Observe and document steps of nebulization BCG scar Mantoux	Mohd/Mithuvarna	Dr. Bindhu

07.07.2026	1.Define Obesity 2.Common etiology, clinical features and management of obesity in children	Aparna/Shivani	Dr. Manuraj
08.07.2026	Approach to a child with oedema	Keerthana/Kabir	Dr. Sheena
09.07.2026	End Posting Exam (1 st Day)		Dr.Sreya,Dr.Amrita, Dr. Darshana,Dr,Jery, Dr.Sathyajith
10.07.2026	End Posting Exam(2nd Day)		Dr. Manjusha,Dr,Riya, Dr.Praveena, Dr.Sreya

2023 BATCH (10.30-12 PM) CASE PRESENTATION

DATE	CASE PRESENTATION	STUDENTS NAME	FACULTY NAME
01.07.2026	Child with acute diarrhea disease Also demonstrate: Elicit signs of dehydration PE 24.2/PE 24.10	Mohd Laqin	Dr.Praveena
02.07.2026	ORS- Preparation PE 24.3.	Manikandan	Dr.Sathyajith
03.07.2026	Visit to Rheumatology Clinic Also demonstrate: External markers of Rheumatological disorders including vasculitis.PE 22.3	All students	Dr.Suma
04.07.2026	ADHD	Manisha	Dr.Sreya/Dr.Riya
06.07.2026	Asthma	Meenakshi	Dr.Bindhu
07.07.2026	Obesity	Megha Biju	Dr.Manuraj
08.07.2026	Meningitis	Mithuvaruna/Mohd Faseen	Dr.Sheena
09.07.2026	End Posting Exam		Dr.Sreya,Dr.Amrita, Dr. Darshana,Dr,Jery, Dr.Sathyajith
10.07.2026	End Posting Exam		Dr. Manjusha,Dr,Riya, Dr.Praveena, Dr.Sreya

2024 BATCH -8am-9am (IL/Lecture)

DATE	TOPIC	FACULTY
02.07.2026	a)Instruction to students regarding Pediatrics posting b) History taking in a Pediatric patient Introduction and Pediatric history format	Dr.C Jayakumar

03.07.2026	1)Define the terminologies-Growth and Development 2)Discuss factors affecting growth and development Growth charts - WHO & IAP Classification of Malnutrition (IAP) Stunting + wasting (waterloo), Welcome trust classification	Dr.Sheena
06.07.2026	1. Domains of development 2. Normal developmental milestones: of various age groups. Motor, Adaptive, Social and Language 3. Methods of developmental screening	Dr.Praveena
07.07.2026	1. Breast feeding: Physiology of lactation, 2. Describe the composition and types of breast milk 3. Discuss difference between breast milk + cows milk 4. Advantages of breast milk	Dr. Manjusha
08.07.2026	1)Define term complimentary feeding 2)(Principles, Initiation, attributes, frequency, techniques and hygiene related to complementary feeding including IYCF	Dr. Manjusha
09.07.2026	1)Age related nutritional needs for infants, children and adolescents including vitamins and micronutrients as per ICMR 2)Calorie value of common Indian food stuffs	Dr. Riya
10.07.2026	General examination Vital signs and head to foot examination	Dr. Sathyajith
13.07.2026	1. National immunization schedule 2. Vaccine description with regards to classification of vaccines, strain used, dose , route, risk benefits and side effects, indications and contraindications 3 .Educate and counsel a parent and child for vaccination	Dr. Bindhu
14.07.2026	Cardiovascular system – History and examination	Dr.Manuraj
15.07.2026	Respiratory system- History and examination	Dr.Sreya
16.07.2026	Gastro Intestinal system-History and examination	Dr.Rekha
17.07.2026	CNS history, HMF,Cranial nerves	Dr.Anand Kesavan T M
20.07.2026	CNS- Motor system, sensory system, cerebellar signs and signs of Meningeal irritation	Dr.Darshana
21.07.2026	History and examination of Musculoskeletal system	Dr.Suma
22.07.2026	Neonatal Nomenclatures ,Normal Newborn \Care and assessment of normal new born Precise Answer Question-15 marks (9.15-9.30)	Dr.Lakshmi
23.07.2026	End Posting Exam	Dr.Sreya,Dr.Amrita, Dr. Darshana,Dr,Jery, Dr.Sathyajith

2024 BATCH (10.30-12 PM) CASE PRESENTATION

DATE	CASE PRESENTATION	STUDENTS NAME	FACULTY NAME
02.07.2026	Learner doctor programme- Introduction & allotment Family history Pedigree chart	All students	Dr. C Jayakumar
03.07.2026	a) Assessment of Physical growth in infants and children (Wt, Ht, OFC, Mid arm-Circumference, US:LS ratio, Arm span) b) Classification of malnutrition, stunting and wasting c.Perform the anthropometric measurement in a child Document in logbook Plotting &interpreting growth chart	All students Jean/Jennifer/ Joan	Dr. Sheena
06.07.2026	Taking development history and developmental assessment Calculate DQ	Justin/Kanisha/Karthik	Dr. Praveena
07.07.2026	Presenting breast feeding history 1. Correct technique of breast feeding 2. Distinguish right from wrong technique of breast feeding 3. Baby friendly Hospital Initiative 4.. Educate and counsel mothers for best practices in breast feeding (SKILL LAB)	All students	Dr.Manjusha
08.07.2026	1.Common complementary foods 2. Elicit history of complementary feeding habits and interpret 3. Counsel educate mothers on best practices In complementary feeding	All students	Dr.Manjusha
09.07.2026	Document and present an appropriate nutritional history and perform dietary recall	Kavin/Kavinmalar/ Khushi Joshi	Dr.Riya
10.07.2026	Cerebral Palsy Bedside demonstration	Lakshmi/Madhav/ Madhuvarshini	Dr.Sathyajith
13.07.2026	Visit to immunization clinic a)Educate and counsel parents and child for vaccination b)Document immunization and immunisation record c)Administration of UIP vaccine	All students	Dr.Bindhu

14.07.2026	Case discussion – VSD bedside demonstration-CVS Elicit and document external markers of heart diseases Record pulse, BP, Temperature and Respiratory rate Examination of Precordium PE 23.8/PE 23.9/PE 23.10	Malvika/Mariam/ Minha	Dr. Manuraj
15.07.2026	Case discussion : Pneumonia bedside demonstration- RS Examination of Upper respiratory tract and Lower respiratory tract PE 27.15/PE 28.10/PE 28.11/PE 28.12/ PE 28.18	Miriam/ Mohamed/ Mridhula	Dr.Sreya
16.07.2026	Case discussion and bedside demonstration-GIT Perform and document the external markers of liver disease Examination of abdomen PE 26.6/PE 26.7/ PE 26.8	Mukkamala/ Naveen/ Navami	Dr.Rekha
17.07.2026	Case discussion- Meningitis and bedside demonstration- CNS 3,4,5,6,7 cranial nerve examination PE 30.18	Nayana/Nay onika/Naziya	Dr.Anand Kesavan T M
20.07.2026	Case discussion – CNS Motor system examination Signs of meningeal irritationPE 30.18	Nena Noushad/Nih arika/Nima	Dr.Darshana
21.07.2026	Arthritis Also demonstrate: External markers of Rheumatological disorders including vasculitis. PE 22.3	Noimika/ Parvathy/ Pranav	Dr.Suma
22.07.2026	Visit to Post-natal ward Also demonstrate: Neonatal Jaundice- Clinical assessment Differentiate physiological and pathological Jaundice PE 20.19	All students	Dr.Lakshmi
23.07.2026	Learner – doctor Assessment Clinical examination	All Students	Dr.Manjusha



DR. ANANDA KESAVAN T.M,
PROF & HOD,
DEPT OF PEDIATRICS.