

UG SYLLABUS

Group 'A' Theory Lectures VI Term Theory	Group 'B' Theory Lectures VII Term Theory	Group 'C' Theory Lectures VIII Term Theory	Group 'D' Theory Lectures VIII Term Theory	Group 'E' Theory Lectures VIII Term Tutorial	Group 'F' IX Term Theory	Group 'G' IX Term Tutorials
1. Introduction of Pediatrics & History taking.	1. Acute Flaccid Paralysis & Polio.	1. Neural tube defects and Hydrocephalus.	1. Seizure disorders and Epilepsy.	1. Assessing a critically Ill child.	1. Hypertension in children.	1. Seizures including Febrile Seizures and Status Epilepticus.
2. Examination of Children.	2. PEM & its Management.	2. Cerebral Palsy.	2. Congestive heart failure (Diagnosis & Management).	2. NRP-Part-I.	2. Chronic liver disease including ICC & Portal HTN.	2. Revision PEM, Vit Deficiency disorders.
3. Normal Growth.	3. Rickets and Vitamin A deficiency.	3. Mental retardation.	3. Congenital heart failure (Intro & Acyanotic).	3. NRP-Part-II.	3. Birth Asphyxia & Neonatal Respiratory distress.	3. Revision : Neonatology.
4. Normal Development.	4. Other Vitamin & Micronutrient deficiency in children.	4. Meningitis.	4. Congenital heart Disease (Cyanotic).	4. PALS-Part-I.	4. Hemorrhagic disease of newborn & bleeding neonate.	4. Revision : RS.
5. Introduction to Newborn and Examination of newborn baby.	5. Nutritional Anaemia in infancy and childhood.	5. Viral Encephalitis.	5. Infective endocarditis.	5. PALS-Part-II.	5. Juvenile Rheumatoid Arthritis.	5. Revision : Dehydration/Shock/ORS.
6. Breastfeeding and Lactation Management.	6. Acute and Chronic Diarrhoea.	6. TB Meningitis.	6. Rheumatic Heart Disease.	6. Emergency IV access and IO access.	6. Immunization and newer vaccines.	6. Revision : CVS: ACHD.

7. Infant feeding and feeding an older child.	7. Enteric fever.	7. Febrile Seizures.	7. Acid base disturbances – Pathophysiology & principles of management.	7. Ryle's tube insertion and Bladder catheterisation.	7. IMNCI.	7. Revision : CVS: CCHD.
8. Immunization : Introduction & EPI.	8. Diphtheria, Pertussis and Tetanus.	8. Hypothyroidism in Children.	8. Hemolytic anaemia, Thalassemia, Sickle cell Anemia.	8. Diagnostic procedures : LP/BMA.	8. Common childhood poisonings.	8. Revision : Nephrology topics.
9. Normal fluid & electrolyte balance in child.	9. Measles, Mumps and Chickenpox.	9. Low Birth Weight babies.	9. Leukemias & Lymphomas.	9. Diagnostic procedures : Pleural tap, ascitic tap etc.	9. Problems of challenged & handicapped children.	9. Revision : Haematology topics.
10. Adolescent Growth and Disorders of Puberty.	10. Rubella and Congenital Rubella Syndrome & TORCH.	10. Jaundice in newborn including EH BA & NH.	10. Other childhood malignancies.	10. X-rays-Part-I.	10. Behavioural disorders including enuresis.	10. Revision : Vaccines.
11. Behaviour Disorders.	11. Childhood TB 1.	11. Neonatal Sepsis.	11. ITP and Haemophilia.	11. X-rays-Part-II.	11. Abdominal Pain in children.	11. Revision : CP/DMD/Floppy infant/Hydrocephalus.
12. Acute Respiratory Infection : Introduction & Importance.	12. Childhood TB 2 and Extra pulmonary TB .	12. Neonatal Convulsions.	12. Acute glomerulonephritis and Hematuria.	12. Devices in asthma therapy.	12. Infectious diseases and Exanthematous fever.	12. Interactive Ques & Ans.
	13. Malaria.	13. Croup in children.	13. Nephrotic Syndrome.	13. Charts.		
	14. Rabies.	14. Pneumonia in children.	14. UTI.	14. Common drugs in pediatrics.		
	15. HIV infection.	15. Bronchial asthma – Etiopathogenesis, Diagnosis, Management.	15. Acute Bronchiolitis.			