

Date- 15/10/25

DEPARTMENT OF PAEDIATRIC

LECTURE SCHEDULE FOR BATCH 2021-22 FOR November 2025

Date	Day & Time	Competency No.	Lectures	Faculty
3/11/25	Monday (3 - 4:00 PM)	PE32.1,PE32.2, PE32.3,PE32.4 & PE32.5	Discuss the genetic basis, risk factors, complications, prenatal diagnosis, management and genetic counselling in Down's Syndrome. Identify the clinical features of Down's Syndrome. Interpret normal Karyotype and recognize Trisomy 21. Discuss the referral criteria and Multidisciplinary approach to management. Counsel parents regarding 1. Present child 2. Risk in the next pregnancy.	Dr. Siyaram Sharan
7/11/25	Friday (8 - 9:00 AM)	PE32.6,PE32.7, PE32.8,PE32.9 & PE32.10	Discuss the genetic basis, risk factors, clinical features, complications, prenatal diagnosis, management and genetic counselling in Turner's Syndrome. Identify the clinical features of Turner Syndrome. Interpret normal Karyotype and recognize the Turner Karyotype. Discuss the referral criteria and multidisciplinary approach to management of Turner Syndrome. Counsel parents regarding 1. Present child 2. Risk in the next pregnancy.	Dr. Amit Shukla
10/11/25	Monday (3 - 4:00 PM)	PE33.1, PE33.2 & PE33.3	Describe the etio-pathogenesis clinical features, management of Hypothyroidism in children. Recognize the clinical signs of Hypothyroidism and refer. Interpret and explain neonatal thyroid screening report.	Dr. Kamran Ahmad
14/11/25	Friday (8 - 9:00 AM)	PE33.4 & PE33.5	Discuss the etio-pathogenesis, clinical types, presentations, complication and management of Diabetes mellitus in children. Interpret Blood sugar reports and explain the diagnostic criteria for Type 1 Diabetes.	Dr. Siddharth Narain
17/11/25	Monday (3 - 4:00 PM)	PE33.8,PE33.9, PE33.10& PE33.11	Define precocious and delayed Puberty. Perform Sexual Maturity Rating (SMR) and interpret. Recognize precocious and delayed Puberty and refer. Identify deviations in growth and plan appropriate referral	Dr. Kamran Ahmad
21/11/25	Friday (8 - 9:00 AM)	PE34.1 to PE34.13	Discuss the epidemiology, clinical features, clinical types, complications of Tuberculosis in Children and Adolescents. diagnostic tools for childhood tuberculosis. various regimens for management of Tuberculosis as per National Guidelines,preventive strategies adopted and the objectives and outcome of the National Tuberculosis Control Program. Able to elicit, document and present history of contact with tuberculosis in every patient encounter. Identify a BCG scar. Interpret a Mantoux test. Interpret a Chest Radiograph. Interpret blood tests in the context of laboratory evidence for tuberculosis. samples for demonstrating the organism e.g. Gastric Aspirate, Sputum , CSF, FNAC. Perform AFB staining. limitations of methods of culturing M.Tuberculii. Enumerate the newer diagnostic tools for Tuberculosis including BACTEC	Dr. S. Bhawana Komal

			CBNAAT and their indications.	
24/11/25	Monday (3 - 4:00 PM)	PE34.14	Enumerate the common causes of fever and discuss the etiopathogenesis, clinical features, complications and management of fever in children.	Dr. Saksham Srivastava
28/11/25	Friday (8 - 9:00 AM)	PE34.15	Enumerate the common causes of fever and discuss the etiopathogenesis, clinical features, complications and management of child with exanthematous illnesses like Measles, Mumps, Rubella & Chicken pox.	Dr. Sudhanshu Tiwari

Copy to:

1. Dean/Principal
2. Dean Academics
3. Student Cell
4. Office file

Prof (Dr) Saksham Srivastava
Head of Department


