

MONTHLY TEACHING SCHEDULE (BATCH 2022)

MONTH: JANUARY - 2024

DEPARTMENT: PATHOLOGY

S.NO	NAME OF FACULTY	DESIGNATION	DATE	DAY	TIMING	LECTURE TOPIC	SMALL GROUP LEARNING (SGL) (Tutorial / Demonstration / Seminar/ Practical)
1	Dr. Meenakshi Tyagi	Associate Professor	01.01.2024	Monday	12:00 noon to 1:00 pm	PA - 13.3 & 13.4 Define and classify anemia. Enumerate and describe the investigation of anemia	
2	Dr. Alok Mohan	Professor	02.01.2024	Tuesday	2:00 pm to 3:00 pm	PA 2.3 Intracellular accumulation of fats, proteins, carbohydrates, pigments	
3	Dr. Meenakshi Tyagi	Associate Professor	03.01.2024	Wednesday	12:00 noon to 1:00 pm	PA - 14.1 & 14.2 Describe iron metabolism. Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia	
4	Dr. Jyotishna Shukla	Assistant Professor	04.01.2024	Thursday	2:00 pm to 4:00 pm		PA - 13.4 (a) Various methods of Hb estimation and
5	Dr. Parnika Garg	Associate Professor	05.01.2024	Friday	8:00 am to 9:00 am		PA - 13.2 Role of anticoagulants in hematology
6	Dr. Meenakshi Tyagi	Associate Professor	08.01.2024	Monday	12:00 noon to 1:00 pm	PA 15.1, 15.2, & 15.4 Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency. Describe laboratory investigations of macrocytic anemia. Enumerate the differences and describe the etiology and distinguishing features of megaloblastic and non-megaloblastic macrocytic anemia	
7	Dr. Alok Mohan	Professor	09.01.2024	Tuesday	12:00 noon to 1:00 pm	PA - 2.4 Describe and discuss Cell death- types, mechanisms, necrosis, apoptosis (basic as contrasted with necrosis), autolysis	
8	Dr. Meenakshi Tyagi	Associate Professor	10.01.2024	Wednesday	2:00 pm to 3:00 pm	PA - 16.1, 16.2 Define and classify hemolytic anemia. Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia	
9	Dr. Alok Mohan	Professor	11.01.2024	Thursday	12:00 noon to 1:00 pm	PA -2.5 Describe and discuss pathologic calcifications, gangrene	

10	Dr. Meenakshi Tyagi	Associate Professor	12.01.2024	Friday	12:00 noon to 1:00 pm	PA - 16.3 & 16.4 Define and describe shock, its pathogenesis and its stages. Define and describe normal haemostasis and the etiopathogenesis and consequences of thrombosis	
11	Dr. Rajnish Kumar	Professor	15.01.2024	Monday	2:00 pm to 4:00 pm		PA- 13.4 Peripheral Smear preparation and staining by Leishmen Stain
12	Dr. Jyotishna Shukla	Assistant Professor	16.01.2024	Tuesday	8:00 am to 9:00 am		PA - 13.4 Different types of vacutainer
13	Dr. Meenakshi Tyagi	Associate Professor	17.01.2024	Wednesday	12:00 noon to 1:00 pm	PA - 17.1 Enumerate the etiology, pathogenesis and findings in aplastic anemia	
14	Dr. Alok Mohan	Professor	18.01.2024	Thursday	2:00 pm to 3:00 pm	PA - 2.6 Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia	
15	Dr. Rajnish Kumar	Professor	19.01.2024	Friday	12:00 noon to 1:00 pm	PA - 4.1 (a) Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events	
16	Dr. Kamna Gupta	Professor	22.01.2024	Monday	2:00 pm to 4:00 pm		PA- 13.4 (b) Different methods Hb estimation and demonstration by sahli's method
17	Dr. Meenakshi Tyagi	Associate Professor	23.01.2024	Tuesday	8:00 am to 9:00 am	Formative Assessment (Anemia)	
18	Dr. Rajnish Kumar	Professor	24.01.2024	Wednesday	12:00 noon to 1:00 pm	PA - 4.1 (b) Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events	
19	Dr. Pradeep Kumar Sharma	Associate Professor	27.01.2024	Saturday	2:00 pm to 3:00 pm		PA - 22.1 Blood grouping and cross matching
20	Dr. Medha Jain	Associate Professor	29.01.2024	Monday	2:00 pm to 4:00 pm		PA -14.3 Identify and describe the peripheral smear examination in microcytic and macrocytic anemia
22	Dr. Alok Mohan	Professor	30.01.2024	Tuesday	8:00 am to 9:00 am	Formative Assessment (Cell Injury)	
23	Dr. Parnika Garg	Associate Professor	31.01.2024	Wednesday	8:00 am to 9:00 am		PA- 13.4 (a) RBC count and indices