

**MONTHLY UG TEACHING SCHEDULE (BATCH 2022 )**

**MONTH: MARCH - 2024**

**NAME OF THE DEPARTMENT: PATHOLOGY**

S.NO	NAME OF FACULTY	DESIGNATION	DATE	DAY	TIMING	LECTURE TOPIC	SMALL GROUP LEARNING (SGL) (Tutorial / Demonstration / Seminar/ Practical)	SELF DIRECTED LEARNING (SDL) / INTEGRATION
1	Dr. Kamna Gupta	Professor	01.03.2024	Friday	12:00 noon to 1:00 pm	<b>PA - 6.5</b> Define and describe embolism and its causes and common types		
2	Dr. Pradeep Kumar Sharma	Associate Professor	02.03.2024	Saturday	11:00 am to 12:00 am			<b>Integration</b> Enumerate blood components and describe their clinical uses (with Surgery 12 noon to 1 pm)
3	Dr. Pradeep Kumar Sharma	Associate Professor	04.03.2024	Monday	2:00 pm to 3:00 pm	<b>PA - 22.5</b> Enumerate and describe infections transmitted by blood transfusion		
4	Dr. Medha Jain	Associate Professor	04.03.2024	Monday	3:00 pm to 4:00 pm		<b>Seminar - PA 7.1 &amp; 7.2</b> Define and classify neoplasia. Describe the characteristics of neoplasia including gross, microscopy, biologic, behaviour and spread. Differentiate between benign from malignant neoplasms. Describe the molecular basis of cancer	
5	Dr. Kamna Gupta	Professor	06.03.2024	Wednesday	12:00 noon to 1:00 pm	<b>PA- 6.6 &amp; 6.7</b> Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects. Identify and describe the gross and microscopic features of infarction in a pathologic specimen		
6	Dr. Parnika Garg	Associate Professor	06.03.2024	Wednesday	2:00 pm to 4:00 pm		<b>SGL - PA - 18.1(A)</b> Demonstration of TLC by using Neubauer chamber	
7	Dr. Meenakshi Tyagi	Associate Professor	07.03.2024	Thursday	8:00 am to 9:00 am			<b>SDL - PA - 27.1</b> Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis

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8	Dr. Medha Jain	Associate Professor	09.03.2024	Saturday	11:00 am to 12:00 noon			<b>Integration PA- 22.6 &amp; 22.7</b> Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction. Enumerate the indications and describe the principles and procedure of autologous transfusion (with Medicine 12 noon to 1 pm)
9	Dr. Meenakshi Tyagi	Associate Professor	09.03.2024	Saturday	2:00 pm to 3:00 pm		<b>SGL- 18.1 (B)</b> Perform DLC on stained peripheral smear	
10	Dr. Rajnish Kumar	Professor	11.03.2024	Monday	2:00 pm to 3:00 pm	<b>PA - 18.2 (A)</b> Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia		
11	Dr. Medha Jain	Associate Professor	12.03.2024	Tuesday	12:00 noon to 1:00 pm	<b>PA - 27.2</b> Describe the etiology, dynamics, pathology types and complications of aneurysms including aortic aneurysms		
12	Dr. Shweta Grover	Professor	13.03.2024	Wednesday	2:00 pm to 3:00 pm		<b>Seminar - PA 7.4 &amp; 7.5</b> Define and classify neoplasia. Describe the characteristics of neoplasia including gross, microscopy, biologic, behaviour and spread. Differentiate between benign from malignant neoplasms. Describe the molecular basis of cancer	
13	Dr. Jyotishna Shukla	Assistant Professor	13.03.2024	Wednesday	3:00 pm to 4:00 pm		<b>SGL - PA -18.2 (A)</b> Identification of Acute Leukemia	

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14	Dr. Kamna Gupta	Professor	14.03.2024	Thursday	8:00 am to 9:00 am	<b>Formative Assessment</b> Hemodynamic disorder		
15	Dr. Rajnish Kumar	Professor	15.03.2024	Friday	12:00 noon to 1:00 pm	<b>PA- 18.2 (B)</b> Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia		
16	Dr. Medha Jain	Associate Professor	18.03.2024	Monday	2:00 pm to 3:00 pm	<b>PA -27.4</b> Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic fever		
17	Dr. Rajnish Kumar	Professor	19.03.2024	Tuesday	12:00 noon to 1:00 pm	<b>PA- 18.2 (C)</b> Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia		
18	Dr. Alok Mohan	Professor	20.03.2024	Wednesday	2:00 pm to 3:00 pm		<b>Seminar - PA -7.4 &amp; 7.5</b> Describe the effects of tumor on the host including paraneoplastic syndrome. Describe immunology and the immune response to cancer	
19	Dr. Pradeep Kumar Sharma	Associate Professor	20.03.2024	Wednesday	3:00 pm to 4:00 pm		<b>SGL - PA - 18.2 (B)</b> Identification of Chronic Leukemia	
20	Dr. Alok Mohan	Professor	21.03.2024	Thursday	8:00 am to 9:00 am			<b>SDL - PA - 10.1</b> Define and describe the pathogenesis and pathology of malaria
21	Dr. Medha Jain	Associate Professor	22.03.2024	Friday	12:00 noon to 1:00 pm	<b>PA - 27.3</b> Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure		

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22	Dr. Rajnish Kumar	Professor	26.03.2024	Monday	12:00 noon to 1:00 pm	<b>PA - 20.1</b> Describe the features of plasma cell myeloma		
23	Dr. Kamna Gupta	Professor	27.03.2024	Wednesday	2:00 pm to 3:00 pm		<b>Seminar - PA - 6.4, 6.5, 6.6</b> Define and describe normal haemostasis and the etiopathogenesis and consequences of thrombosis. Define and describe embolism and its causes and common types. Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects	
24	Dr. Parnika Garg	Professor	27.03.2024	Wednesday	3:00 pm to 4:00 pm		<b>SGL - PA - 20.1</b> Identification of Plasma cell myeloma	
25	Dr. Jyotishna Shukla	Assistant Professor	28.03.2024	Thursday	8:00 am to 9:00 am		Demonstraion of Bleeding time & Clotting time	
26	Dr. Rajnish Kumar	Professor	30/03/2024	Saturday	11:00 am to 12:00 noon			<b>Integration - PA -27.5 &amp; 27.8</b> Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease. Interpret abnormalities in cardiac function testing in acute coronary syndromes (with Medicine 12noon to 1 pm)