



# T. S. MISRA MEDICAL COLLEGE AND HOSPITAL

## DEPARTMENT OF PATHOLOGY

### II<sup>nd</sup> Prof. MBBS Batch 2023-2024: Practical Schedule

01<sup>st</sup> November 2024 to 30<sup>th</sup> November 2024

1. Practical & Demonstration schedule of II<sup>nd</sup> Prof. MBBS Batch 2023-2024 is as under –

Date	Day	Batch	Time	Practical /Demo	*Topic	Faculty Name
07.11.24	Thurs	ABCDE Roll no. 01-75	2-3 pm	Demo -1	Identify and describe the peripheral smear in microcytic anemia (PA14.3)	Dr Ashwani Tripathi All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		
08.11.24	Fri	FGHIJ Roll no. 76-150	2-3 pm	Demo -1	Identify and describe the peripheral smear in microcytic anemia (PA14.3)	Dr Ashwani Tripathi All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		
14.11.24	Thurs	ABCDE Roll no. 01-75	2-3 pm	Demo -1	Prepare a peripheral blood smear and identify hemolytic anemia from it (PA16.6)	Dr Tripti Singh All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		
15.11.24	Fri	FGHIJ Roll no. 76-150	2-3 pm	Demo -1	Prepare a peripheral blood smear and identify hemolytic anemia from it (PA16.6)	Dr Tripti Singh All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		
21.11.24	Thurs	ABCDE Roll no. 01-75	2-3 pm	Demo -1	Identify and describe the features of Hodgkin's lymphoma in a gross and microscopic specimen (PA19.5)	Dr Megha Bansal All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		
22.11.24	Fri	FGHIJ Roll no. 76-150	2-3 pm	Demo -1	Identify and describe the features of Hodgkin's lymphoma in a gross and microscopic specimen (PA19.5)	Dr Megha Bansal All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		
28.11.24	Thurs	ABCDE Roll no. 01-75	2-3 pm	Demo -1	Identify and describe the gross specimen of an enlarged spleen (PA19.7)	Dr Honey Bhasker All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		
29.11.24	Fri	FGHIJ Roll no. 76-150	2-3 pm	Demo -1	Identify and describe the gross specimen of an enlarged spleen (PA19.7)	Dr Honey Bhasker All PG residents Batch 2021 & 2023
			3-4 pm	Practical Lab		

2. The faculties will arrange the relevant teaching materials/specimens/slides one day prior to the practical & demonstration schedule and check the student's **Practical Manual** and **Log book** regularly and sign.

Dr (Brig) Nikhilesh Kumar  
Professor & Head  
Department of Pathology

123/Facul/Schedule/P/Path  
Date - 11 Oct 2024





# T. S. MISRA MEDICAL COLLEGE AND HOSPITAL

## DEPARTMENT OF PATHOLOGY

### II<sup>nd</sup> Prof. MBBS Batch 2023-2024: Lecture Schedule

01<sup>st</sup> November 2024 to 30<sup>th</sup> November 2024

DATE	DAY	TIME	TOPIC	FACULTY
05.11.24	Tues	03-04 pm	Define and describe ischaemia/infarction its types, etiology, morphologic changes and clinical effects (PA6.6)	Dr Megha Bansal
06.11.24	Wed	08-09 am	Define and classify neoplasia. Describe the characteristics of neoplasia including gross, microscopy, biologic behaviour and spread. Differentiate between benign and malignant neoplasms (PA7.1)	Dr Monika Gupta
06.11.24	Wed	02-03 pm	Describe the molecular basis of cancer (PA7.2)	Dr Tripti Singh
09.11.24	Sat	09-10 am	Enumerate carcinogens and describe the process of carcinogenesis (PA7.3)	Dr Ankita Srivastava
09.11.24	Sat	11-12 pm	Describe the effects of tumour on the host including paraneoplastic syndrome (PA7.4)	Dr Ritu Sharma
12.11.24	Tues	03-04 pm	Describe immunology and the immune response to cancer (PA7.5)	Dr Monika Gupta
13.11.24	Wed	08-09 am	Define and describe the pathogenesis and pathology of malaria (PA10.1)	Dr Ritu Sharma
13.11.24	Wed	02-03 pm	Define and describe the pathogenesis and pathology of cysticercosis (PA10.2)	Dr Monika Gupta
16.11.24	Sat	09-10 am	Define and describe pathogenesis and pathology of common bacterial viral protozoal and helminthic diseases (PA10.4)	Dr Ashwani Tripathi
16.11.24	Sat	11-12 pm	Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol (PA12.1)	Dr Honey Bhasker Sharma
19.11.24	Tues	03-04 pm	Describe the pathogenesis of disorders caused by protein-calorie malnutrition and starvation (PA12.2)	Dr Ritu Sharma
20.11.24	Wed	08-09 am	Describe the pathogenesis of obesity and its consequences (PA12.3)	Dr Honey Bhasker Sharma
20.11.24	Wed	02-03 pm	Describe the pathogenesis and features of common cytogenetic abnormalities and mutations in childhood (PA11.1)	Dr Tripti Singh
23.11.24	Sat	09-10 am	Describe the pathogenesis and pathology of tumours and tumour-like conditions in infancy and childhood (PA11.2)	Dr Ankita Srivastava
23.11.24	Sat	11-12 pm	Describe the pathogenesis of common storage disorders in infancy and childhood (PA11.3)	Dr Megha Bansal
26.11.24	Tues	03-04 pm	Describe hematopoiesis and extra medullary hematopoiesis (PA13.1)	Dr Ashwani Tripathi
27.11.24	Wed	08-09 am	Describe the role of anticoagulants in hematology (PA13.2)	Dr Megha Bansal
27.11.24	Wed	02-03 pm	Define and classify anemia (PA13.3)	Dr Tripti Singh
30.11.24	Sat	09-10 am	Enumerate and describe the investigation of anemia (PA13.4)	Dr Ankita Srivastava
30.11.24	Sat	11-12 pm	Describe iron metabolism (PA14.1)	Dr Ashwani Tripathi

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