



Ref. No. **TSMMC&H / 2025/760**

Date:- 25.05.2025

DEPARTMENT OF PHARMACOLOGY
M.B.B.S (BATCH 2023-24)
MCQ & Remedial Class – May 2025

Day	Date	Time	Competency & Topic	Integration Vertical/Horizontal	Name of Faculty
Saturday	03.05.2025	8am to 09am	MCQ Test	-	Dr. Juhi Maurya
Saturday	03.05.2025	12pm to 01pm	Remedial Class	-	Dr. Noor Fatima
Saturday	24.05.2025	8am to 09am	MCQ Test	-	Dr. Noor Fatima
Saturday	24.05.2025	12pm to 01pm	Remedial Class	-	Dr. Juhi Maurya

Venue Lt 4 2nd Floor


Dr. Rajeev Mishra
Professor & Head
Department of Pharmacology



Ref. No. TSMmcSH/2025/260

Date:- 25.05.2025

DEPARTMENT OF PHARMACOLOGY
M.B.B.S (BATCH 2023-24)
Pandemic Module – May 2025

Day	Date	Time	Competency & Topic	Integration Vertical/Horizontal	Name of Faculty
Saturday	24.05.2025	03pm to 04pm	Therapeutic strategies including new development	-	Dr. Noor Fatima
Saturday	31.05.2025	03pm to 04pm	Therapeutic strategies including new development	-	Dr. Juhi Maurya

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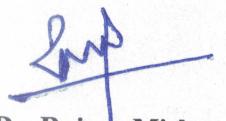


Ref. No. TSMmc8H/2025/761

Department of Pharmacology
Teaching Schedule (May 2025)
P. G. Batch 2023 & 2024

Date:- 25.04.2025

Date	Days	Time	Topic	Name
01.05.2025	Thursady	02pm to 04pm	Lab Teaching - study of antihistaminic drugs anti-allergic drugs by mast cell stablizatin method with help of histaminc chamber	All PG Resident
02.05.2025	Friday	02pm to 04pm	Chrono Pharmacology	All PG Resident
03.05.2025	Saturday	02pm to 04pm	Calculation of basic statistical of parameters (mean, median, ,mode SD, standard error etc.)	All PG Resident
05.05.2025	Monday	10am to 12pm	Seminar- Drug acting on Kidney, relevant physiology of urine formation and anti - diuretics	Dr. Kavyanshi Verma
06.05.2025	Tuesday	10am to 12pm	Journal Club	Dr. Noor Fatima
07.05.2025	Wednesday	10am to 12pm	Recent Advances - Migrane	Dr. Juhi Maurya
08.05.2025	Thursady	02pm to 04pm	Study of muscle Relaxant activity with the help of 'Rota - Rod Apparatus'	All PG Resident
09.05.2025	Friday	02pm to 04pm	P - Drug	All PG Resident
10.05.2025	Saturday	02pm to 04pm	Screening Methods - Evaluation of drugs having Anti-convulsant activity	All PG Resident
12.05.2025	Monday	10am to 12pm	Seminar - Diuretics	Dr. Pravah Saxena
13.05.2025	Tuesday	10am to 12pm	Journal Club	Dr. Juhi Maurya
14.05.2025	Wednesday	10am to 12pm	Recent Advances in Gout	Dr. Noor Fatima
15.05.2025	Thursady	02pm to 04pm	Lab - CNS depressants & stimulants using actophotometer	All PG Resident
16.05.2025	Friday	02pm to 04pm	Drug Types - Designer(Club drugs), Chiral drugs, Mee too drugs Counterfeit	All PG Resident
17.05.2025	Saturday	02pm to 04pm	Screening Methods - Evaluation of drugs having Sedative & hypnotic activity	All PG Resident
19.05.2025	Monday	10am to 12pm	Seminar - Drugs doses & Pharmacotherapeutics	Dr. Noor Fatima
20.05.2025	Tuesday	10am to 12pm	Journal Club (Critical Appraisal)	Dr. Kavyanshi Verma
21.05.2025	Wednesday	10am to 12pm	Recent Advances - Rheumatoid Arthritis	Dr. Pravah Saxena
22.05.2025	Thursady	02pm to 04pm	Revision Class - General Pharmacology	All PG Resident
23.05.2025	Friday	02pm to 04pm	Systemic Review & Meta Analysis	All PG Resident
24.05.2025	Saturday	02pm to 04pm	Introduction to Experimental Pharmacology	All PG Resident
25.05.2025	Monday	10am to 12pm	Seminar - Evidence based Medicine New drug development & Pharmacoeconomics	Dr. <i>Juhi Maurya</i>
27.05.2025	Tuesday	10am to 12pm	Journal Club (Critical Appraisal)	Dr. Pravah Saxena
28.05.2025	Wednesday	10am to 12pm	Recent Advances - Diabetes Mellitus	Dr. Kavyanshi Verma
29.05.2025	Thursady	02pm to 04pm	Lab - Study of drugs acting on CNS (including anxiolytic activity) using following modules *Elevated Plus maze mehtod * Pole Climbing Method	All PG Resident
30.05.2025	Friday	02pm to 04pm	History of Drug Discovery	All PG Resident
31.05.2025	Saturday	02pm to 04pm	Introduction to Experimental Pharmacology	All PG Resident


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Ref. No. **TSM MCY-17 | 2025/760**

Date:- 25.04.2025

DEPARTMENT OF PHARMACOLOGY
M.B.B.S (BATCH 2023-24)
PRACTICAL SCHEDULE – May 2025

Day	Date	Competency & Topic	Integration Vertical/Horizontal	Name of Faculty
Saturday	03.05.2025	PH1.47 Describe the mechanisms of action, types, doses, side effects, indication and contraindications of the drugs used in malaria, kala-azar, amebiasis and intestinal helminthiasis	-	Dr. Pravah Saxena
Monday	05.05.2025	PH1.48 Describe the mechanisms of action, types, doses, side effects, indication and contraindications of the drugs used in UTI/STD and viral diseases including HIV	-	Dr. Kavyanshi Verma
Saturday	10.05.2025	PH1.50 Describe the mechanisms of action, types, doses, side effects, indication and contraindications of immunomodulators and management of organ transplant refection	-	Dr. Pravah Saxena
Monday	12.05.2025	PH1.51 Describe occupational and environmental pesticides, food adulterants, pollutants and insect repellents	-	Dr. Noor Fatima (02-03)
		PH1.52 Describe management of common poisoning, insecticides, common sting and bites	-	Dr. Juhi Maurya (03-04)
Saturday	17.05.2025	PH1.53 Describe heavy metal poisoning and chelating agents	-	Dr. Pravah Saxena (10-11am)
		PH1.54 Describe vaccines and their uses	-	Dr. Kavyanshi Verma (11-12)
Monday	19.05.2025	PH1.55 Describe and discuss the following National Health Programmes including Immunization, Tuberculosis, Leprosy, Malaria, HIV, Filaria, Kala-Azar, Diarrhoeal Diseases, Anaemia and Nutritional Disorders, Blindness, Non-communicable Diseases, Cancer and Iodine Deficiency	-	Dr. Pravah Saxena (02-03)
		PH1.59 Describe and discuss the following Essential medicines, fixed dose combinations, over-the-counter drugs, herbal medicines	-	Dr. Kavyanshi Verma (03-04)
Saturday	24.05.2025	PH1.60 Describe and discuss pharmacogenomics and pharmacoeconomics	-	Dr. Pravah Saxena (10-11am)
		PH1.61 Describe and discuss dietary supplements and nutraceuticals	-	Dr. Kavyanshi Verma (11-12)
Monday	26.05.2025	PH1.62 Describe and discuss antiseptics and disinfectants	-	Dr. Pravah Saxena (02-03)
		PH1.63 Describe Drug Regulations, Acts and other legal aspects	-	Dr. Kavyanshi Verma (03-04)
Saturday	31.05.2025	Museum Assignment	-	Dr. P. K. Singh All PG Residents

Practical Time:- Monday 02pm to 04pm

Saturday 10am to 12pm

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Dr. Rajeev Mishra
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DEPARTMENT OF PHARMACOLOGY
M.B.B.S (BATCH 2023-24)
REVISED PRACTICAL SCHEDULE – May 2025

Day	Date	Competency & Topic	Integration Vertical/Horizontal	Name of Faculty
Saturday	03.05.2025	PH1.47 Describe the mechanisms of action, types, doses, side effects, indication and contraindications of the drugs used in malaria, kala-azar, amebiasis and intestinal helminthiasis	-	Dr. Pravah Saxena
Monday	05.05.2025	PH1.48 Describe the mechanisms of action, types, doses, side effects, indication and contraindications of the drugs used in UTI/STD and viral diseases including HIV	-	Dr. Rohit Dwivedi
Saturday	10.05.2025	PH1.50 Describe the mechanisms of action, types, doses, side effects, indication and contraindications of immunomodulators and management of organ transplant refection	-	Dr. Pravah Saxena
Monday	12.05.2025	PH1.51 Describe occupational and environmental pesticides, food adulterants, pollutants and insect repellents	-	Dr. Noor Fatima (02-03)
		PH1.52 Describe management of common poisoning, insecticides, common sting and bites	-	Dr. Juhi Maurya (03-04)
Saturday	17.05.2025	PH1.53 Describe heavy metal poisoning and chelating agents	-	Dr. Pravah Saxena (10-11am)
		PH1.54 Describe vaccines and their uses	-	Dr. Kavyanshi Verma (11-12)
Monday	19.05.2025	PH1.55 Describe and discuss the following National Health Programmes including Immunization, Tuberculosis, Leprosy, Malaria, HIV, Filaria, Kala-Azar, Diarrhoeal Diseases, Anaemia and Nutritional Disorders, Blindness, Non-communicable Diseases, Cancer and Iodine Deficiency	-	Dr. Rohit Dwivedi (02-03)
		PH1.59 Describe and discuss the following Essential medicines, fixed dose combinations, over-the-counter drugs, herbal medicines	-	Dr. Kavyanshi Verma (03-04)
Saturday	24.05.2025	PH1.60 Describe and discuss pharmacogenomics and pharmacoeconomics	-	Dr. Pravah Saxena (10-11am)
		PH1.61 Describe and discuss dietary supplements and nutraceuticals	-	Dr. Kavyanshi Verma (11-12)
Monday	26.05.2025	PH1.62 Describe and discuss antiseptics and disinfectants	-	Dr. Pravah Saxena (02-03)
		PH1.63 Describe Drug Regulations, Acts and other legal aspects	-	Dr. Kavyanshi Verma (03-04)
Saturday	31.05.2025	Museum Assignment	-	Dr. P. K. Singh All PG Residents

Practical Time:- Monday 02pm to 04pm

Saturday 10am to 12pm

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Ref. No. TSMmc81t | 2025/760

Date:- 25.04.2025

DEPARTMENT OF PHARMACOLOGY
M.B.B.S (BATCH 2023-24)
REVISED LECTURE SCHEDULE – May 2025

Day	Date	Competency & Topic	Integration Vertical/Horizontal	Name of Faculty
Thursday	01.05.2025	Antimicrobial Drugs General consideration	-	Dr. Pravah Saxena
Friday	02.05.2025	Sulphonamide, cotrimoxazole and Quinolones	-	Dr. Mohd. Yasir Arafat
Monday	05.05.2025	Beta-Lactam Antibiotic - Penicillins	-	Dr. Dheeraj Kumar Singh
Wednesday	07.05.2025	Beta-Lactam Antibiotic - Cephalosporins	-	Dr. Dilip Kumar Singh
Thursday	08.05.2025	Tetracyclines and chloramphenicol (Broad spectrum antibiotics)	-	Dr. Rohit Dwivedi
Friday	09.05.2025	Aminoglycoside Anitibiotics	-	Dr. Mohd. Yasir Arafat
Monday	12.05.2025	Macrolide, lincosamide, Glycopeptide & other Antibacterial Antibiotics	-	Dr. Dheeraj Kumar Singh
Wednesday	14.05.2025	PH1.44 Describe the first line anti tubercular drugs, their mechanisms of actions, side effects and dose PH1.45 Describe the drugs used in MDR and XDR Tuberculosis	-	Dr. Dilip Kumar Singh
Thursday	15.05.2025	PH1.46 Describe the mechanism of action, types, doses, side effects, indication and contraindication of antileprotic drugs	Microbiology & Dermatology	Dr. Rohit Dwivedi
Friday	16.05.2025	PH1.48 Describe the mechanisms of actions, types, doses, side effects, indication and contraindication of Antifungal drugs	Microbiology	Dr. Mohd. Yasir Arafat
Monday	19.05.2025	PH1.48 Describe the mechanisms of actions, types, doses, side effects, indication and contraindication of Antiviral Drugs (Non-retroviral)	Microbiology	Dr. Dheeraj Kumar Singh
Wednesday	21.05.2025	PH1.48 Describe the mechanisms of actions, types, doses, side effects, indication and contraindication of Antiviral Drugs (Anti-Retrovirus)	Microbiology	Dr. Dilip Kumar Singh
Thursday	22.05.2025	Revision Class	-	Dr. Rohit Dwivedi
Friday	23.05.2025	PH1.47 Describe the mechanisms of action, types, doses, side effects, indication and contraindication of drugs used in Anti- Malarial drugs	Microbiology General Medicine	Dr. Mohd. Yasir Arafat
Monday	26.05.2025	PH1.47 Antiamoebic and Other Antiprotozoal drugs	-	Dr. Rajesh Kr. Manchi
Wednesday	28.05.2025	PH1.47 Describe the mechanisms of action, types, doses, side effects, indication and contraindication of drugs used in Intestinal helminthiasis	-	Dr. Dilip Kumar Singh
Thursday	29.05.2025	PH1.49 Describe mechanism of action, classes, side effects, indications and contraindications of Anticancer drugs - I	-	Dr. Rajesh Kr. Manchi
Friday	30.05.2025	PH1.49 Describe mechanism of action, classes, side effects, indications and contraindications of Anticancer drugs - II	-	Dr. Rajesh Kr. Manchi

Lecture Time:- Monday & Thursday 08am to 09am

Wednesday & Friday 09am to 10am

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