

Vydehi Institute of Medical Sciences & Research Centre
DEPARTMENT OF PHARMACOLOGY

SCHEDULE FOR THE MONTH OF DECEMBER: 2nd year MBBS CBME
2025-2026

Week	Date & Day	Time	Teaching Method	Topic	Faculty
2	Monday 01/12/25	11.15-12.15 PM	Theory (CBL, Graph, Flipped classroom)	PH 1.6 Describe salient features of absorption, DISTRIBUTION , metabolism and excretion of drugs with emphasis on various routes of drug administration	Dr Shubhatara
		2-4 PM	Practical A (DOAP, simulations, videos computer)	PH1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers	Dr Annwasha
	Tuesday 02/12/25	2-4 PM	SGT (CBL, Graph, Flipped classroom)	PH 1.6 Describe salient features of absorption, distribution, METABOLISM and excretion of drugs with emphasis on various routes of drug administration	All staff + PGs
	Thursday 04/12/25	11.15-12.15 PM	Theory (CBL, Graph, Flipped classroom)	PH 1.6 Describe salient features of absorption, distribution, metabolism and EXCRETION of drugs with emphasis on various routes of drug administration	Dr Ananya
	Friday 05/12/25	2-4 PM	Practical B (DOAP, simulations, videos computer)	PH1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL , rectal, spinal, sublingual, intranasal sprays and inhalers	Dr Annwasha
3	Monday 08/12/25	11.15-12.15 PM	Theory	PH 1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration	Dr Kevin
		2-4 PM	Practical A (DOAP, simulations, videos computer)	PH1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers- 2	Dr Prasad
	Tuesday 09/12/25	2-4 PM	SGT	PH 1.7 Describe various principles of mechanism of action of drugs	All staff + PGs
	Thursday 11/12/25	11.15-12.15 PM	Theory (CAL- Animations, Videos)	PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning	Dr Kevin
	Friday 12/12/25	2-4 PM	Practical B (DOAP, simulations, videos computer)	PH1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers- 2	Dr Prasad
	Monday 15/12/25	11.15-12.15 PM	Theory (LGT, CBL, PBL)	PH 1.10 Describe changes in pharmacology of drugs in geriatric, pediatric and special situations such as Pregnancy, lactation, hepatic and renal disorders and adjust the drug treatment accordingly.	Dr Meharban

Dr. Meharban

Professor & Head
Dept. of Pharmacol.
VIMS & RC

4		2-4 PM	Practical A (DOAP, simulations mannequins, computer)	PH1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages	Mrs Sindhu
	Tuesday 16/12/25	2-4 PM	CBL, PBL	PH 1.10 Describe changes in pharmacology of drugs in geriatric, pediatric and special situations such as Pregnancy, lactation, hepatic and renal disorders and adjust the drug treatment accordingly.	All staff + PGs
	Thursday 18/12/25	11.15-12.15 PM	Theory (LGT, CBL, Flipped classroom)	PH-1.9 -Select rational drug combinations based on the pharmacokinetics/pharmacodynamic (PK/PD) parameters with emphasis on synergism, antagonism, 'therapeutic efficacy', risk benefit ratio	Dr Meharban
	Friday 19/12/25	2-4 PM	Practical B (DOAP, simulations mannequins, computer)	PH1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages	Mrs Sindhu

5	Monday 22/12/25	11.15-12.15 PM	Theory (LGT)	PH 1.11 - Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.	Dr. Kiran
		2-4 PM	Practical A Written/ Viva voce/OSPE	PH 10.9 - Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction.	Dr Prasad
	Tuesday 23/12/25	12.15 PM	YOGA		Dr Azeem
		2-4 PM	SGT	PH 1.7 - Describe various principles of mechanism of action of drugs	All Staff & PGs
	Friday 26/12/25	2-4 PM	Practical B Written/ Viva voce/OSPE	PH 10.9 - Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction.	Dr Prasad
6	Monday 29/12/25	11.15-12.15 PM	LGT	Revision – General Pharmacology MCQs	Dr. Azeem
		2-4 PM	A & B Batch Practical	PH 1.12 - Define Pharmacovigilance its principles and demonstrate ADR reporting (Skill Assessment)	Dr. Kiran & Mrs. Sindhu
	Tuesday 30/12/25	2-4 PM	SGT	PH 1.13 - Identify and describe the management of drug interactions	All staff & PGs

[Signature]
Prof & HOD 7/1/26

Professor & Head
Dept. of Pharmacology
VIMS & RC