

Pondicherry Institute of Medical Sciences,

**Department of Pharmacology,
PG schedule – April 2026**

DATE	DAY	TIME	ACTIVITY	TOPICS
1/4/2026	Wed	8:00 - 10:00 AM	UG Practical	Practical: Problem Solving Exercises 1
		11.00-12.30pm	Lab/Practical	Bioassay Practical – Matching and bracketing assay - <i>Dr. Dharam</i>
2/4/2026	Thurs	11.00-12.30pm	Group discussion	Geriatric Pharmacology – <i>Dr. Keerthana</i>
4/4/2026	Sat	11.00-12.30pm	Tutorial	Bias in research- <i>Dr. Shanmugarajan</i>
6/4/2026	Mon	11.00-12.30pm	Self directed learning	Sources of drugs*
7/4/2026	Tues	11.00-12.30pm	PG Lecture	Artificial intelligence in Drug development – <i>Dr. Sumit</i>
8/4/2026	Wed	8:00 - 10:00 AM	UG Practical	Practical: Problem Solving Exercises 2
		11.00-12.30pm	Lab/Practical	Animal feeding techniques – <i>Dr. Aravind</i>
9/4/2026	Thurs	11.00-12.30pm	Group discussion	Paediatric pharmacology – <i>Dr. Devasena</i>
10/4/2026	Fri	11.00-12.30pm	Tutorial	Monoclonal antibodies – <i>Dr. Silpa</i>
11/4/2026	Sat	8:00 - 09:00 AM	UG Theory:	Fibrinolytics, Antifibrinolytic agents & Antiplatelets agents- <i>Dr. Aravind</i>
		11.00-12.30pm	Internal Assessment	Cardiovascular system – <i>Dr. Manjunatha</i>
13/04/2026	Mon	11.00-12.30pm	Self directed learning	Mechanisms of drug transport*
14/04/2026	Tues	11.00-12.30pm	Self directed learning	Career options after MD Pharmacology- pros and cons of various options*
15/04/2026	Wed	11.00-12.30pm	Self directed learning	Types of receptors*
16/04/2026	Thurs	9:00 - 10:00 AM	UG Theory	Drugs used for Dyslipidaemias and enumerate drugs leading to dyslipidaemias - <i>Dr. Manjunatha</i>
		11.00-12.30pm	Case presentation	Dr. Shamili – <i>Dr. Shanmugarajan</i>
17/04/2026	Fri	11.00-12.30pm	Journal club	Dr. Gayathri – <i>Dr. Devasena</i>
18/04/2026	Sat	8:00 - 09:00 AM	UG Theory	Drugs used for Anemic disorder - <i>Dr. Dharam</i>
		11.00-12.30pm	Seminar	Pharmacokinetics – Drug absorption and distribution – Dr. Mukesh – <i>Dr. Keerthana</i>
20/04/2026	Mon	11.00-12.30pm	Self directed learning	Agonist, antagonist and inverse agonists*
21/04/2026	Tues	11.00-12.30pm	Self directed learning	Potency and efficacy*
22/04/2026	Wed	8:00 - 09:00 AM	UG Theory	Bronchial Asthma & COPD 1 - <i>Dr. Sumit</i>
		9:00 - 10:00 AM	UG Practical	Essential medicines - <i>Dr. Aravind</i>
		11.00-12.30pm	Case presentation	Dr. Gayathri - <i>Dr. Isabella</i>

23/04/2026	Thurs	9:00 - 10:00 AM	UG Theory	Rational use of antimicrobials and Antibiotic Stewardship - <i>Dr. Keerthana</i>
		11.00-12.30pm	Journal club	Dr. Aisha – <i>Dr. Sumit</i>
		2:00 - 3:00 PM	UG Theory	Bronchial Asthma & COPD 1 - <i>Dr. Keerthana</i>
		2:00 - 4:00 PM	UG Practical	Practical: Problem Solving Exercises 1
24/04/2026	Fri	11.00-12.30pm	Seminar (DR)	Dr. Shamili - <i>Dr. Silpa</i>
25/04/2026	Sat	8:00 - 09:00 AM	UG Theory	Beta lactams 1 - <i>Dr. Shanmuga</i>
		11.00-12.30pm	Faculty journal club	<i>Dr. Sumit</i>
27/04/2026	Mon	11.00-12.30pm	Self directed learning	Importance of Pharmacovigilance*
28/04/2026	Tues	11.00-12.30pm	Self directed learning	Identifying ADRs and Causality assessment*
29/04/2026	Wed	8:00 - 9:00 AM	UG Theory	Bronchial Asthma & COPD 2- <i>Dr. Sumit</i>
		9:00 - 10:00 AM	UG Practical	P- Drugs - <i>Dr. Manjunatha</i>
		11.00-12.30pm	Seminar	Pharmacokinetics – Metabolism and excretion – Dr. Peter – <i>Dr. Dharam</i>
30/04/2026	Thurs	9:00 - 10:00 AM	UG Theory	Beta lactams 2 - <i>Dr. Shanmuga</i>
		11.00-12.30pm	Pedagogy	Dr. Aisha – “PACE/SPEED” – <i>Dr. Aravind</i>
		2:00 - 3:00 PM	UG Theory	Bronchial Asthma & COPD 2 - <i>Dr. Keerthana</i>
		3:00 - 4:00 PM	UG Practical	Practical: Problem Solving Exercises 2

* SDL activity to be reported to *Dr. Manjunatha*

Dr. Manjunatha
Professor

Dr. Isabella Topno
Professor & Head