



# AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

## DEPARTMENT OF PHARMACOLOGY

### PG TEACHING SCHEDULE APRIL 2026

#### THEORY (2:00-4:00pm)

DATE	TOPIC	FACULTY
04/04/2026	AIDS	Dr.Princy Louis Palatty
11/04/2026	TB	Dr.Mahesh Kumar
18/04/2026	Leprosy	Dr.Laxmi G
25/04/2026	Anti- Protozoal agents	Dr.Dhanya

#### SEMINARS ( 9 am to 11 am) (Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	CHAIRPERSON
02/04/2026	Senotherapeutics	Dr.Akhila Nandan	Dr.Mahesh Kumar
09/04/2026	Drug Doping	Dr.Gouri	Dr.Princy Louis Palatty
16/04/2026	Alternatives to Animal models	Dr.Arshiya	Dr.Dhanya
23/04/2026	Environment risk assessment	Dr.Ardra	Dr.Laxmi G

#### JOURNAL CLUB ( 2Pm-4Pm) (Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
01/04/2026	Konecki C, Feliu C etal. Effect of Alternative Administrations on P2Y12 Receptor Inhibitors' Pharmacokinetics and Pharmacodynamics: Systematic Review and Meta-Analysis. AAPS J. 2025 Jun 18;27(5):110. doi: 10.1208/s12248-025-01095-w. PMID: 40533636.	Dr.Keerthi	Dr.Princy Louis Palatty
08/04/2026	Li, L., Wang, Q., Gao, Y., & Zhang, L. Leonurine Attenuates Streptozotocin-Induced Diabetic Nephropathy in Rats by Mitigating Dyslipidemia and Inflammation. <i>Indian Journal of Pharmaceutical Education and Research</i> .2024: 58(4):1139-1148	Dr.Thomas	Dr.Mahesh Kumar

16/04/2026	Saranghi, Sudhir Chandra et al. Neuroprotective effects of Vitamin D3 supplementation combination with valproate and perampanel in an experimental model using status epilepticus induction. Indian Journal of Pharmacology 58(2):p 85-95, Mar–Apr 2026.   DOI: 10.4103/ijp.ijp_484_25	Dr.Akhila	Dr. Princy Louis Palatty
23/04/2026	<a href="#">Sanjiv Karale<sup>1</sup></a> , <a href="#">Jagadish Vasudev Kamath</a> . Effect of daidzein on cisplatin-induced hematotoxicity and hepatotoxicity in experimental rats. Indian Journal of Pharmacology 49(1):p 49-54, Jan–Feb 2017.   DOI: 10.4103/0253-7613.201022	Dr.Ardra	Dr.Mahesh Kumar

**PRACTICAL CLASS (2 pm - 4:30 pm)**  
(Attendees: All faculties and PGs)]

DATE	TOPIC	FACULTY
06/04/2026	To determine unknown concentration of acetylcholine (ACh) using rat vas deferens	Dr.Princy Louis Palatty
13/04/2026	To demonstrate amnesic effect of diazepam in rat using Morris water maze apparatus	Dr.Mahesh Kumar
20/04/2026	To demonstrate the anticonvulsant property of diazepam against pentylenetetrazole (PTZ) induced convulsions in mice	Dr.Laxmi G
27/04/2026	To demonstrate the anticonvulsant property of diazepam against pentylenetetrazole (PTZ) induced kindling in rats	Dr Dhanya

**CASE DISCUSSIONS (9 am – 11am)**  
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
06/04/2026	Multiple Myeloma	Dr.Akhila Nandan	Dr.Princy Louis Palatty
13/04/2026	Alzheimer's Disease	Dr.Keerthi	Dr.Laxmi .G
20/04/2026	Multiple Sclerosis	Dr.Thomas	Dr.Mahesh Kumar
27/04/2026	HIV- AIDS	Dr.Ardra	Dr.Princy Louis Palatty

**DISCUSSION ON NEW FDA APPROVED DRUGS (2 pm to 4:30 pm)**  
**(Attendees: All faculties and PGs)**

<b>DATE</b>	<b>PRESENTER</b>
07/04/2026	Nivolumab (Dr. Keerthi S)
14/04/2026	Icotrokinra (Dr.Thomas)
21/04/2026	Zongertinib (Dr.Gouri)
28/04/2026	Navepegritide (Dr.Arshiya)



**Dr Princy Louis Palatty ( M.B.B.S, M.D, Ph.D )**

Prof. and H.O.D  
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UNESCO Chair in Bioethics ( Haifa )  
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