



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

**DEPARTMENT OF PHARMACOLOGY
PG TEACHING SCHEDULE JANUARY 2026**

THEORY (2:00-4:00pm)

DATE	TOPIC	FACULTY
01/01/2026	Pleotropic effects of Statins	Dr.Princy Louis Palatty
08/01/2026	Off label use of drugs	Dr.Mahesh Kumar
15/01/2026	Nitric oxide	Dr.Laxmi G
22/01/2026	Endothelins	Dr.Dhanya

**SEMINARS (10 am to 11 am)
(Attendees: All faculties and PGs)**

DATE	TOPIC	PRESENTER	CHAIRPERSON
02/01/2026	Probiotics, prebiotics and Synbiotics	Dr.Akhila Nandan	Dr.Mahesh Kumar
09/01/2026	Drug pricing control	Dr.Amritha Ashok Nair	Dr.Princy Louis Palatty
16/01/2026	Novel routes of drug delivery	Dr.Ardra SA	Dr.Dhanya
23/01/2026	Nomenclature of drugs and Generic names	Dr.Amritha Ashok Nair	Dr.Laxmi G

JOURNAL CLUB (10am-11am)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
08/01/2026	Amruthavarshini, I.; Rajshekar, Deepashree. Synergistic activity of meropenem and sulbactam against carbapenem-resistant <i>Acinetobacter baumannii</i> . <i>Indian Journal of Pharmacology</i> 57(5):p 322-328, Sep–Oct 2025. DOI: 10.4103/ijp.ijp_635_24	Dr.Akhila Nandan	Dr.Princy Louis Palatty
15/01/2026	Zhang, Yuqiang. Cong, Peijia3 Yuming1. Putrescine can inhibit germinal center B cell differentiation by inducing reactive oxygen species generation. <i>Indian Journal of Pharmacology</i> 56(6):p 430-436, Nov–Dec 2024. DOI: 10.4103/ijp.ijp_531_24	Dr.Amritha Ashok Nair	Dr.Mahesh Kumar
22/01/2026	Ramnarayan, K.¹; Nalini, Effect of imatinib on the biochemical parameters of the reproductive function in male Swiss albino mice., <i>Indian Journal of Pharmacology</i> 43(4):p 389-392, Jul–Aug 2011. DOI: 10.4103/0253-7613.83107	Dr.Ardra SA	Dr.Princy Louis Palatty
29/01/2026	Sharma, Nipun; Kaman, Lileswar; Khare, Siddhant; Topical antibiotics in the prevention of port-site infection after elective day care laparoscopic cholecystectomy. <i>Indian Journal of Pharmacology</i> 56(1):p 16-19, Jan–Feb 2024. DOI: 10.4103/ijp.ijp_882_20	Dr.Akhila Nandan	Dr.Mahesh Kumar

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

DATE	TOPIC	FACULTY
06/01/2026	To determine unknown concentration of acetylcholine (ACh) using rat anococcygeus muscle preparation	Dr. Princy Louis Palatty
13/01/2026	To determine unknown concentration of acetylcholine (ACh) using rat vas deferens	Dr. Mahesh Kumar
20/01/2026	To determine unknown concentration of antagonist (atropine) using acetylcholine (ACh) as an agonist employing guinea pig ileum preparation by pA2 method	Dr. Laxmi G
27/01/2026	To determine unknown concentration of serotonin (5-HT) using rat stomach (fundus)	Dr. Dhanya

CASE DISCUSSIONS(2 pm – 3 pm)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
05/01/2026	Migraine	Dr.Akhila Nandan	Dr.Princy Louis Palatty
12/01/2026	Syphillis	Dr.Amritha Ashok Nair	Dr.Laxmi .G
19/01/2026	Asthma	Dr.Ardr SA	Dr.Mahesh Kumar
31/01/2026	MDR TB	Dr.Akhila Nandan	Dr.Princy Louis Palatty

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

DATE	PRESENTER
02/01/2026	Aficamten Dr.Akhila Nandan
09/01/2026	NUZOLVENCE (zoliflodacin) Dr.Amritha Ashok Nair
16/01/2026	Cardamyst(Etripamil) Dr.Ardr SA
23/01/2026	PALSONIFY (paltusotine) Dr.Amritha Ashok Nair



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

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