



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PHARMACOLOGY PG TEACHING SCHEDULE FEBRUARY 2026

THEORY (2:00-4:00pm)

DATE	TOPIC	FACULTY
04/02/2026	Molecular reduction	Dr.Princy Louis Palatty
11/02/2026	Dose fixation strategies	Dr.Mahesh Kumar
18/02/2026	Drug wastage	Dr.Laxmi G
25/02/2026	Vasoactive peptides	Dr.Dhanya

SEMINARS (10 AM TO 11 AM) (ATTENDEES: ALL FACULTIES AND PGs)

DATE	TOPIC	PRESENTER	CHAIRPERSON
02/02/2026	Spurious drug, Counterfeit drug and NSQ drug	Dr.Akhila Nandan	Dr.Mahesh Kumar
09/02/2026	Neuronal growth factors	Dr.Amritha Ashok Nair	Dr.Princy Louis Palatty
16/02/2026	Nitric oxide	Dr.Ardra SA	Dr.Dhanya
23/02/2026	Epigenetics	Dr.Keerthi S	Dr.Laxmi G

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

DATE	TOPIC	PRESENTER	FACULTY
03/02/2026	Gee LC , Massimo G , Lau C .Inorganic nitrate attenuates cardiac dysfunction: roles for xanthine oxidoreductase and nitric oxide. British Journal of Pharmacology, 06 Oct 2021, 179(20):4757-4777	Dr.Akhila Nandan	Dr.Princy Louis Palatty

10/02/2026	Agrawal, Aman; Dhibar. Efficacy and safety of tranexamic acid nebulization to control bleeding of hemoptysis: The TXA-NEB randomized controlled clinical trial. Indian Journal of Pharmacology. 2025 Nov 1;57(6):392-400	Dr.Amritha Ashok Nair	Dr.Mahesh Kumar
17/02/2026	MK Song, MJ Rosenthal.Body weight reduction in rats by oral treatment with zinc plus cyclo-(His-Pro). Br J Pharmacol. 2009 Sep;158(2):442-50	Dr.Ardra SA	Dr.Princy Louis Palatty
28/02/2026	Yogita S Karandikar, Peeyush Belsare.etal Effect of drugs modulating serotonergic system on the analgesic action of paracetamol in mice. Indian Journal of Pharmacology. 2016 May-Jun;48(3):281-5	Dr.Keerthi S	Dr.Mahesh Kumar

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

DATE	TOPIC	FACULTY
06/02/2026	To determine unknown concentration of acetylcholine (ACh) using frog rectus abdominis muscle .	Dr.Princy Louis Palatty
13/02/2026	To determine unknown concentration of acetylcholine (ACh) using guinea pig trachea	Dr.Mahesh Kumar
20/02/2026	To determine unknown concentration of acetylcholine (ACh) using rat phrenic nerve diaphragm .	Dr.Laxmi G
27/02/2026	To determine neuromuscular blocking drugs using innervated biventer cervicis preparation of the chick	Dr.Dhanya

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

DATE	TOPIC	PRESENTER	FACULTY
05/02/2026	Epilepsy	Dr.Akhila Nandan	Dr.Princy Louis Palatty
12/02/2026	Epistaxis	Dr.Amritha Ashok Nair	Dr.Laxmi .G
19/02/2026	Alzheimer's disease	Dr.Ardra SA	Dr.Mahesh Kumar
26/02/2026	Myasthenia gravis	Dr.Keerthi S	Dr.Princy Louis Palatty

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

DATE	PRESENTER
02/02/2026	Tradipitant Dr.Akhila Nandan
09/02/2026	ZyCubo- Zycubo copper histidinate Dr.Amritha Ashok Nair
16/02/2026	Myqorzo Dr.Ardras SA
23/02/2026	Accrufer (Ferric maltol) Dr.Keerthi S



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

Prof. and H.O.D
Dept. of Pharmacology
School of Medicine
Amrita Institute of Medical Sciences
Kochi - 41
Kerala.
Head, South India Unit
UNESCO Chair in Bioethics (Haifa)
National Chair Curriculum
Indian Program