



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PHARMACOLOGY

PG TEACHING SCHEDULE OCTOBER 2025

THEORY (2:00-4:00pm)

DATE	TOPIC	FACULTY
01/10/2025	Bioassay	Dr. Princy Louis Palatty
08/10/2025	SAR -Introduction	Dr. Mahesh Kumar
15/10/2025	Various assays of histamine	Dr. Laxmi
22/10/2025	Various assays of Acetylcholine	Dr. Dhanya

SEMINAR (2 pm to 4 pm) (Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	CHAIRPERSON
09/10/2025	Gene therapy	Dr.Devu Raju	Dr.Mahesh Kumar
16/10/2025	Immunotherapeuticss	Dr.Shalini Thomas	Dr.Princy Louis Palatty
23/10/2025	Pharmacoeconomic	Dr.Akhila Nandan	Dr.Dhanya
30/10/2025	Regulation for Biosimiliars	Dr.Amritha Ashok Nair	Dr.Laxmi G

JOURNAL CLUB (Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
07/10/2025	Naveed Saleem , Adarsh Kulkarni.Effect of Corticosteroids on Mortality and Clinical Cure in Community-Acquired Pneumonia. Chest. 2023 Mar;163(3):484-497	Dr.Devu Raju	Dr.Princy Louis Palatty
14/10/2025	Jonathan Cohen , Arpine Khudanyan 'A multicenter study evaluating the effectiveness and safety of single-dose low molecular weight iron dextran vs single-dose ferumoxytol for the treatment of iron deficiency.American Journal of Hematology 2020 95 1572–1577.	Dr.Shalini Thomas	Dr.Mahesh Kumar

21/10/2025	Elkhati Hassan Abdelgadir, Bashayer Mohammed Alharbi Pharmacokinetic study of the synthetic cannabinoid, 5F-MDMB-PICA, in male Wistar rats. Indian Journal of Pharmacology 57(5):p 295-301, Sep-Oct 2025.	Dr.Akhila Nandan	Dr.Princy Louis Palatty
28/10/2025	Sheng S, Wu P, Wu C, Su H, Guo Z, Wang R, Li J, Duan Y, Zhang S, Ma L. Daucosterol ameliorates acute inflammation and fibrosis following myocardial infarction via regulation of the ZBTB16 protein. Br J Pharmacol. 2025 Sep 10. doi: 10.1111/bph.70174. Epub ahead of print. PMID: 40926577.	Dr.Amritha Ashok Nair	Dr.Mahesh Kumar

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

DATE	TOPIC	FACULTY
04/10/2025	To demonstrate water induced ocular hypertension in healthy volunteers	Dr. Princy Louis Palatty
11/10/2025	To study the pharmacokinetics of Aceclofenac tablet following single oral dose	Dr. Mahesh Kumar
18/10/2025	To evaluate the analgesic activity of NSAIDs on different human pain models in cold water stress	Dr. Laxmi G
25/10/2025	To evaluate plasma salicylate level by fluorometric methods in healthy volunteer	Dr. Dhanya

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

DATE	TOPIC	PRESENTER	FACULTY
03/10/2025	Parkinson's disease	Dr.Devu Raju	Dr.Princy Louis Palatty
10/10/2025	SLE	Dr.Shalini Thomas	Dr.Laxmi .G
17/10/2025	PIH	Dr.Akhila Nandan	Dr.Mahesh Kumar
24/10/2025	PPH	Dr.Amritha Ashok Nair	Dr.Princy Louis Palatty

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

DATE	PRESENTER
06/10/2025	Modeyso(dordaviprone) Dr Devu Raju
13/10/2025	Tegoprazan Dr Shalini Thomas
27/10/2025	Remibrutinib (Rhapsido) Dr Akhila Nnadan
31/10/2025	Nerandomilast (Jascayd) Dr Amritha Ashok Nair



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

Prof. and H.O.D
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