



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

**DEPARTMENT OF PHARMACOLOGY
PG TEACHING SCHEDULE JUNE 2025**

THEORY (2:00-4:00pm)

DATE	TOPIC	FACULTY
02/06/2025	Animal models for evaluation of a substance for antidiabetic activity	Dr.Princy Louis Palatty
10/06/2025	Inhalational drug delivery devices in Bronchial Asthma	Dr.Mahesh Kumar
16/06/2025	Analysis of variance in biostatistics	Dr.Laxmi G
24/06/2025	Potential advantages of Targeted drug delivery	Dr.Tanya Mary Thomas

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

DATE	TOPIC	PRESENTER	CHAIRPERSON
03/06/2025	Pharmacoeconomics	Dr. Devu Raju	Dr.Mahesh Kumar
11/06/2025	Essential Medicines	Dr. Amritha Ashok Nair	Dr.Princy Louis Palatty
17/06/2025	Recent advances in Contraception	Dr. Akhila Nandan	DrTanya
25/06/2025	Biased agonist	Dr. Devu Raju	Dr. Laxmi G

**JOURNAL CLUB (2pm-4pm)
(Attendees: All faculties and PGs)**

DATE	TOPIC	PRESENTER	FACULTY
09/06/2025	<u>Vivek G Patwardhan , Zulf M Mughal</u> To study impact of treatment with Rosuvastatin versus Atorvastatin on 25 hydroxy Vitamin D concentrations among adult Indian men- a randomized control trial Indian J Pharmacol 2020;52:365-71	Dr. Akhila Nandan	Dr. Princy Louis Palatty

21/06/2025	Gajanan Shripad Bhat, Anuradha Shastry ¹ . Prospective, randomized, placebo-controlled, two-arm study to evaluate the efficacy of coadministration of garlic as a hydrogen sulfide donor and tadalafil in patients with erectile dysfunction not responding to tadalafil alone – A pilot study.Indian J Pharmacol 2024;56:242-7	Dr. Amritha Ashok Nair	Dr. Mahesh Kumar
23/06/2025	Takuji Nishida , Sang Kun Lee Long-term efficacy and safety of adjunctive perampanel in patients from the Asia-Pacific region with refractory focal-onset seizures in Study 335 open-label extension.Epilepsia Open. 2024 Jan 6;9(2):501–512. doi: 10.1002/epi4.12849	Dr. Devu Raju	Dr. Princy Louis Palatty
30/06/2025	Desai, Yashodhan; Karunakaran Exploring the mechanism of sunflower seed oil against Alzheimer’s disease through experimental and network pharmacology studies.Indian J Pharmacol 2024;56:396-404	Dr. Amritha Ashok Nair	Dr. Mahesh Kumar

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

DATE	TOPIC	FACULTY
05/06/2025	Blood pressure guidelines to measure blood pressure in healthy volunteers	Dr. Princy Louis Palatty
13/06/2025	Blood pressure guidelines to evaluate chronobiology of blood pressure in healthy volunteers	Dr. Mahesh Kumar
19/06/2025	Blood pressure guidelines to evaluate the effect of body posture and arm position on arterial blood pressure and heart rate	Dr. Tanya Mary Thomas
27/06/2025	Blood pressure guidelines to To evaluate the effect of propranolol on blood pressure, heart rate and cardiac workload following different submaximal exercises (Tread mill test [TMT]) in healthy volunteers	Dr. Dhanya Sacheendran

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

DATE	TOPIC	PRESENTER	FACULTY
04/06/2025	Heart failure	Dr. Akhila Nandan	Dr. Princy Louis Palatty
12/06/2025	Alzheimer’s disease	Dr. Amritha Ashok Nair	Dr. Laxmi .G
18/06/2025	CLD	Dr. Akhila Nandan	Dr. Mahesh Kumar
26/06/2025	Acute asthma exacerbation	Dr. Devu Raju	Dr. Princy Louis Palatty

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

DATE	PRESENTER
07/06/2025	Emrelis (telisotuzumab vedotin-tllv) Dr. Devu Raju
14/06/2025	Andembry (Garadacimab) Dr. Akhila Nandan
20/06/2025	ENFLONSIA™ (clesrovimab-cfor) Dr. Amritha Ashok Nair
28/06/2025	IBTROZI (taletrectinib) Dr. Akhila Nandan



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