



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PHARMACOLOGY PG TEACHING SCHEDULE MARCH 2026

THEORY(2:00-4:00pm)

DATE	TOPIC	FACULTY
04/03/2026	Treatment of epilepsy	Dr.Princy Louis Palatty
11/03/2026	Opioids	Dr.Mahesh Kumar
18/03/2026	Heart Failure	Dr.Laxmi G
25/03/2026	Ischemic Heart Disease	Dr.Dhanya

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

DATE	TOPIC	PRESENTER	CHAIRPERSON
02/03/2026	NLRP	Dr.Akhila Nandan	Dr.Mahesh Kumar
09/03/2026	PDL-1 inhibitors	Dr.Ardra	Dr.Princy Louis Palatty
16/03/2026	Drugs modulating JAK-STAT pathway	Dr.Keerthi S	Dr.Dhanya
23/03/2026	Drugs modulating RANK-L	Dr.Thomas	Dr.Laxmi G

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

DATE	TOPIC	PRESENTER	FACULTY
03/03/2026	Lu Han , Xiao Zhong Dengetal.Astilbin ameliorates intestinal inflammation and suppresses colorectal cancer cell proliferation by regulating NLRP3 inflammasome and nuclear factor-kappa B signaling pathway. Indian J Pharmacol.2026 Jan 1;58(1):46-67.	Dr.Amritha Ashok Nair	Dr.Princy Louis Palatty
10/03/2026	Galaj E, Inan S, Bi GH, Xi ZX, Rawls SM.etal. Troriluzole attenuates opioid intake, reinforcing efficacy, seeking behaviours, physical dependence and antinociceptive tolerance in rats. Br J Pharmacol. 2026 Feb;183(3):505-519. doi: 10.1111/bph.70206. Epub 2025 Sep 23. PMID: 40988103.	Dr.Gouri	Dr.Mahesh Kumar

17/03/2026	Pini, Alessandro et al. "β ₃ -adrenoceptor agonism exerts lung protection in a rat model of bronchopulmonary dysplasia." <i>British journal of pharmacology</i> , 10.1111/bph.70333. 23 Jan. 2026, doi:10.1111/bph.70333	Dr.Arshiya	Dr.Princy Louis Palatty
23/03/2026	HE Kang , SK Bae etal .Interaction between udenafil and tamsulosin in rats: non-competitive inhibition of tamsulosin metabolism by udenafil via hepatic CYP3A1/2. <i>Br J Pharmacol</i> . 2009 Feb 27;156(6):1009–1018.	Dr.Ardr	Dr.Mahesh Kumar

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

DATE	TOPIC	FACULTY
06/03/2026	To demonstrate the effect of pentobarbital on righting reflex (Hypnosis) in mouse	Dr.Princy Louis Palatty
13/03/2026	To demonstrate muscle relaxant property of diazepam in mouse using rotarod apparatus	Dr.Mahesh Kumar
20/03/2026	To demonstrate muscle relaxant property of diazepam in mouse using chimney test	Dr.Laxmi G
27/03/2026	To demonstrate anti-anxiety effect of diazepam in rat using elevated plus maze apparatus	Dr.Dhanya

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

DATE	TOPIC	PRESENTER	FACULTY
05/03/2026	Heart failure	Dr.Akhila Nandan	Dr.Princy Louis Palatty
12/03/2026	UTI	Dr.Amritha Ashok Nair	Dr.Laxmi .G
19/03/2026	Parkinson's disease	Dr.Gouri	Dr.Mahesh Kumar
26/03/2026	Interstitial lung disease	Dr.Arshiya	Dr.Princy Louis Palatty

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

DATE	PRESENTER
07/03/2026	Dupilumab (Dr.Keerthi S)
14/03/2026	Difamilast (Dr.Thomas)
21/03/2026	Blenrep (Dr.Gouri)
28/03/2026	Milsaperidone (Dr.Arshiya)



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

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