

AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PHARMACOLOGY PG TEACHING SCHEDULE AUGUST 2025

THEORY (2:00-4:00pm)

DATE	TOPIC	FACULTY
01/08/2025	Recent advances in pharmacotherapy of	Dr.Princy Louis Palatty
	neurodegenerative diseases	
08/08/2025	Role of nanotechnology in drug delivery	Dr.Mahesh Kumar
14/08/2025	Therapeutic potential of canabinoids	Dr.Tanya Mary Thomas
22/08/2025	Recent advances in pharmacological management of	Dr.Laxmi G
	chronic pain	

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

DATE	TOPIC	PRESENTER	CHAIRPERSON
02/08/2025	Neurosteroids	Dr.Shalini	Dr.Mahesh Kumar
09/08/2025	Lipoxins	Dr.Devu Raju	Dr.Princy Louis Palatty
16/08/2025	Drugs affecting M Torr	Dr.Amritha Ashok Nair	Dr.Tanya
23/08/2025	Analogues and antagonists of	Dr.Akhila Nandan	Dr.Laxmi G
	interleukins		

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

DATE	TOPIC	PRESENTER	FACULTY
06/08/2025	Ayman Al-Hendy . Andrea S Lukes, Long-term	Dr. Devu Raju	Dr.Princy Louis Palatty
	Relugolix Combination Therapy for		
	Symptomatic. Uterine.Leiomyomas.Randomized		
	Controlled TrialObstet Gynecol. 2022 Dec		
	1;140(6):920-930.		
20/08/2025	Björn Pasternak, principal researcher. Glucagon-	Dr.Amritha	Dr.Princy Louis Palatty
	like peptide 1 receptor agonist use and risk of	Ashok Nair	
	thyroid cancer: Scandinavian cohort		
	study.BMJ 2024;385:e078225		
27/08/2025	Shih-Wei Lai1,2 Cheng-Li Lin. Use of	Dr. Akhila	Dr.Mahesh Kumar
	methimazole and risk of acute pancreatitis: A	Nandan	
	case-control study in Taiwan. Indian J		
	Pharmacol. 2016 Mar-Apr;48(2):192–195		

29/08/2025	Ahhyung Choi, Hyesung Lee, Han Eol Jeong,	Dr. Shalini	Dr.Mahesh Kumar	
	Association between exposure to antibiotics	Thomas		
	during pregnancy or early infancy and risk of			
	autism spectrum disorder, intellectual disorder,			
	language disorder, and epilepsy in children:			
	population based cohort study.			
	BMJ 2024; 385: e076885			

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

DATE	TOPIC	FACULTY
04/08/2025	To evaluate effect of salbutamol with placebo on peak	Dr.Princy Louis Palatty
	expiratory flow rate (PEFR) in healthy volunteers	
11/08/2025	To evaluate the effect of salbutamol inhalation in pulmonary	Dr.Mahesh Kumar
	function test in healthy male volunteers	
18/08/2025	To evaluate pulmonary function test following Stair	Dr.Tanya Mary Thomas
	climbing exercise tolerance test	
25/08/2025	To demonstrate the effect of various drugs on psychomotor	Dr.Laxmi .G
	function of healthy volunteers	

<u>CASE DISCUSSION</u> (2 pm – 3 pm) (Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
07/08/2025	CCF	Dr.Devu Raju	Dr.Princy Louis Palatty
13/08/2025	Gout	Dr.Shalini Thomas	Dr.Laxmi .G
21/08/2025	Nephrotic syndrome	Dr.Akhila Nandan	Dr.Mahesh Kumar
28/08/2025	TB	Dr.Amritha Ahok Nair	Dr.Princy Louis Palatty

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

DATE	PRESENTER
05/08/2025	Vizz (Aceclidine)
	Dr. Shalini Thomas
12/08/2025	Acoltremon (Tryptyr)
	Dr. Akhila Nandan
19/08/2025	Sephience (Sepiapterin)
	Dr. Devu Raju
26/08/2025	VOSTALLY (ramipril) oral solution
	Dr. Amritha Ashok Nair

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

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