



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF MICROBIOLOGY

PG TEACHING SCHEDULE AUGUST 2026

THEORY (10 am to 11 am)

DATE	TOPIC	FACULTY
04/08/2026	Antimicrobial susceptibility testing of carbapenem-resistant Enterobacterales	Dr. Nandita
07/08/2026	Laboratory diagnosis of invasive candidiasis	Dr.Divya
18/08/2026	Leptospirosis: diagnostic challenges and interpretation of laboratory tests	Dr. Chinnu
28/08/2026	Toxoplasmosis: laboratory diagnosis and interpretation of serology	Dr. Ambili

SEMINAR (11 am to 12 pm)
(Attendees: All Faculties & PGs)

DATE	TOPIC	PRESENTER	FACULTY
05/08/2026	Antimicrobial stewardship: laboratory role in optimizing therapy	Dr. Divya Philip	Dr.Anil
13/08/2026	Blood culture: processing, interpretation and contamination	Dr.Irene	Dr.Nandita
20/08/2026	Molecular methods for detection of antimicrobial resistance	Dr. Aswathi	Dr. Divya
27/08/2026	Medical mycology EQAS: approach to identification of uncommon fungi	Dr.Sonia	Dr. Chinnu

JOURNAL CLUB (11 am to 12 pm)
(Attendees: All Faculties & PGs)

DATE	TOPIC	PRESENTER	FACULTY
06/08/2026	Charles E. Edmiston, PhD, SM(ASCP), CIC · Robert Garcia, BS Rapid diagnostic tests for bloodstream infections: clinical impact and limitations.AJIC:2018;46:9:1060-1068	Dr. Sonia	Dr.Ambili

14/08/2026	Richard Kwizera, PhD · Alireza Abdolrasouli, PhD . Antifungal susceptibility testing: applicability of methods and strategies for improving access in resource-constrained settings.The Lancet Infectious Diseases.2024;24:12:E782-E793.	Dr. Divya Philip	Dr.Chinnu
21/08/2026	<u>Warda Furqan</u> , <u>Sakhawat Ali</u> etal. Assessing Colistin Resistance by Phenotypic and Molecular Methods in Carbapenem-resistant Enterobacterales in a Tertiary Care Hospital in Pakistan. Infect Drug Resist. 2022 Oct 10;15:5899–5904	Dr. Irene	Dr.Ambili
28/08/2026	Adriana Calderaro,Carlo Chezzi etal. MALDI-TOF MS: A Reliable Tool in the Real Life of the Clinical Microbiology Laboratory: Microorganisms 2024, 12(2), 322	Dr. Divya Philip	Dr.Nandita

DISCUSSION(11 am to 12 pm)
(Attendees: All FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
07/08/2026	Pyrexia of unknown origin: microbiological approach	Dr.Divya Philip	Dr.Nandita
18/08/2026	Catheter-associated urinary tract infection	Dr. Irene	Dr.Ambili
25/08/2026	Ventilator-associated pneumonia	Dr.Sonia	Dr. Divya
31/08/2026	Healthcare-associated infections: surveillance and prevention	Dr. Divya	Dr. Chinnu

CLINICAL PATHOLOGY MEETING(TIME : 10 AM TO 11 AM)
(Attendees: All FACULTIES & PGs)

DATE	TOPIC	PRESENTER	Attended By
19/08/2026	Infective endocarditis: microbiological diagnosis and blood culture interpretation	Dr.Divya	Dr.Anil,Dr.Nandita, Dr.Divy & All PG's

PROCEDURES

Bacteriology	Serology	Mycology	Parasitology	Virology	Immunology	Molecular	Others
7671	2061	419	203	11507	373	384	774



**DR. V. ANIL KUMAR,
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