AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF MICROBIOLOGY

PG TEACHING SCHEDULE SEPTEMBER 2026

THEORY (10 am to 11 am)

DATE	TOPIC	FACULTY
02/09/2026	Understanding MIC and PK/PD	Dr.Divya
09/09/2026	Gene Xpert MTB Ultra	Dr.Ambili
16/09/2026	Biosafety Cabinets and their working	Dr.Chinnu
23/09/2026	Whole Genome sequencing- MTB	Dr.Anil

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

DATE	TOPIC	PRESENTER	FACULTY
03/09/2026	Slide- Curvularia sps	Dr.Irene	Dr.Divya
10/09/2026	Slide- Strongyloides larvae	Dr.Sonia	Dr.Ambili
17/09/2026	Bartlett scoring in Sputum samples	Dr.Irene	Dr.Nandita
24/09/2026	Leptospira interrogans	Dr.Leah	Dr.Chinnu

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

DATE	TOPIC	PRESENTER	FACULTY
11/09/2026	Tarunkarthick Subramani , Elizabeth Annie George .Biofilm associated antibiotic tolerance in the era of multidrug resistance: quorum sensing mechansims and emerging therapeutic strategies. F*ront. Cell. Infect. Microbiol*., 28 April 2026:16. https://doi.org/10.3389/fcimb.2026.1826282	Dr.Divya	Dr.Anil
18/09/2026	Bradley J Langford , Elizabeth. Leung ·Nudging in Microbiology labortatory Evaluation (NiMBLE): A systematic Review and meta analysis. *Clin Microbiol Infect*. 2026 Aug;32(8):1273-1285. doi: 10.1016/j.cmi.2026.04.008.	Dr.Sonia	Dr.Nandita

25/09/2026	Alexandre Bleibtreu , Youssef Bennis . Role of Cefiderocol in the treatment of Crabapenam Resistant Non fermenting Gram Negative Bacilli (Acinetobacter baumanii, Pseudomonas aeruginosa and Stenotrophomonas maltophilia) Infections: An Expert Statement. *Infect Dis Ther*. 2026 Mar;15(3):835-857.	Dr. Leah	Dr. Divya
30/09/2026	Laurene Cachera,MD,Olivier Miot,MD.Infective Endocarditis in Solid Organ Transplant and Haematopoetic Stem cell Transplant recipients (E-IPA Study) : a propensity score matched retrospective cohortstudy.*ClinicalInfectious Diseases*,2026. https://doi.org/10.1093/cid/ciag507	Dr. Irene	Dr. Divya

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

DATE	TOPIC	PRESENTER	FACULTY
05/09/2026	Collection and processing of ENT and Respiratory samples	Dr. Irene	Dr. Ambili
12/09/2026	Collection and processing of Ocular samples	Dr. Sonia	Dr. Anil
19/09/2026	Role of a microbiologist in Outbreak investigation	Dr. Divya	Dr. Chinnu
26/09/2026	Stool examination and demonstration of eggs, cyst, larvae	Dr. Leah	Dr. Nandita

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

DATE	TOPIC	PRESENTER	Attended By
28/09/2026	M. leprae- A case of granulomatous lesion ? Type I lepra reaction/ Sarcoidosis/B-Cell lymphoma	Dr. Leah	Dr. Ambili

PROCEDURES

Bacteriology	Serology	Mycology	Parasitology	Virology	Immunology	Molecular	Others
8054	2244	499	187	13590	366	413	1153



DR. V. ANIL KUMAR,
HOD, DEPARTMENT OF MICROBIOLOGY
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