



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PATHOLOGY

PG TEACHING SCHEDULE APRIL 2026

THEORY (Time 9 - 10 am)

DATE	TOPIC	FACULTY
13/04/2026	Colonic polyps- Part I	Dr. Roopa
20/04/2026	Colonic polyps- Part II	Dr. Roopa
27/04/2026	Antiphospholipid Antibody syndrome (APS) Part I	Dr. Meera M
29/04/2026	Antiphospholipid Antibody syndrome (APS) Part II	Dr. Meera M

SEMINAR (Time 9 - 10 am)

(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	CHAIRPERSON
04/04/2026	Approach to pancytopenia	Dr. Feosha	Dr. Meera M
06/04/2026	Thrombocytopenia	Dr. Sooraj	Dr. Reema
12/04/2026	Effusion cytology	Dr. Tirumugiilan	Dr. Vidya C
18/04/2026	Invasion Metastasis	Dr. Thejaswi	Dr. Niveditha

TUESDAY PRESENTATIONS (Time : 9-10 am)

DATE	TOPIC	PRESENTER
07/04/2026	Medical Physics and Radiation safety- From discovery to Particle therapy	Dr. Annex E.H (Chief medical Physicist and RSO)
21/04/2026	Demystifying DVT - From Myths to Modern Management	Dr. Sidharth Vishwanathan (Assoc. Professor and Senior Consultant, Vascular and Endovascular Surgery)
28/04/2026	Topic 1 - Using patient reported outcome and Experience Measures to identify Quality gaps in Chronic liver disease care at a Tertiary care hospital	Ms. S. Krishnapriya (Assistant Manager - Administration, Dept of

	Topic 2 - A clinical audit to improve compliance with evidence based management Infantile Epileptic Spasm syndrome at a tertiary care center	Gastroenterology) Dr. Mekha Rajeev (Clinical Pharmacist, Pediatric Neurology)
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GROUP DISCUSSION/CPC (Time 9 - 10 am)
(Attendees: All PGs)

DATE	TOPIC	FACULTY
01/04/2026	ORTHO CPC: - MRD 2943386 - Left knee excision biopsy features of high grade spindle cell sarcoma FNLCC grade 3 - MRD 2950900 - Right pelvic swelling - A) Bone biopsy + B) Tissue biopsy C) Cartilage + D) Superficial tissue - - Cartilagenous neoplasm with atypical features. - MRD 2960158 - Fibrous dysplasia - Left Femur subtrochanteric region	Dr. Subramania Iyer Dr. Nivedita Suresh Dr. K K Chandrababu Dr. Nivedita Suresh Dr. K K Chandrababu Dr. Nivedita Suresh
08/04/2026	ENDOCRINE CPC: - MRD 1572363 - Right lobe - papillary thyroid carcinoma, classical variant with focal solid and oncocytic areas; Left lobe - Oncocytic carcinoma, encapsulated angioinvasive type with? undifferentiated component - MRD 2933395 - Diagnosis: Papillary thyroid carcinoma Histological subtype: Infiltrating follicular Tumor focality: Unifocal Tumor site and dimensions: Right lobe midzone to lower pole - 0.8 x 0.7 x 0.7cm - MRD 2935083 - Histological diagnosis: Papillary thyroid carcinoma. Histological subtype: Encapsulated Papillary thyroid carcinoma with invasion. Tumor focality : Unifocal Tumor location and dimensions : Right lobe - 3x2.5x2.2cm. - MRD 2955637 - Multifocal papillary thyroid carcinoma pT2 N0 s/p total thyroidectomy with negative diagnostic scan but elevated stimulated thyroglobulin consistent with biochemical incomplete response treated with empirical high dose radioiodine	Dr. Usha V Menon Dr. Smitha N.V Dr. Vasantha Nair Dr. Nivedita Suresh Dr. Vasantha Nair Dr. Smitha N.V Dr. Vasantha Nair Dr. Smitha N.V

13/04/2026	SLIDE TEST DISCUSSION: CPAM Spindle Cell Neoplasm Seborrheic keratosis Diffuse proliferative glomerulonephritis Mucinous Carcinoma Bronchogenic cyst Angiosarcoma Non-small cell carcinoma Granulomatous mastitis Pleomorphic sarcoma	Dr. Jyotsna
17/04/2026	GROSS TEST DISCUSSION: Malignant salivary gland tumor Germ cell Tumor Adrenocortical adenoma SCC Lung Neurogenic tumor of posterior mediastinum Follicular neoplasm Grave's Disease Chromophobe RCC with extensive sarcomatoid areas Angiosarcoma Phyllodes Tumor NET stomach WLE Soft tissue: Hemangioma vs Lymphangioma Ameloblastoma Hepatocellular carcinoma Wilm's Tumor post treatment Splenic Cyst	Dr. Bindhu
30/04/2026	SLIDE TEST DISCUSSION: (For First Years) Mature Teratoma Acute Appendicitis Giant cell tumour with Aneurysmal bone cyst Invasive breast carcinoma with DCIS Pleomorphic adenoma Leiomyoma Granulomatous lymphadenitis Hashimoto's thyroiditis Liver Cirrhosis Benign Prostatic hyperplasia Meningioma Adenocarcinoma colon	Dr. Bindhu

JOURNAL CLUB (Time 9 – 10 am)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
02/04/2026	Gawelczyk W, Soczyńska J, Muzyka A, et.al, Ovarian Tumor Biomarkers: Correlation Between Tumor Type and Marker Expression, and Their Role in Guiding Therapeutic Strategies. Int J Mol Sci. 2025 Dec 3;26(23):11702. doi: 10.3390/ijms262311702. PMID: 41373846; PMCID: PMC12691937.	Dr. Athira	Dr. Indu
10/04/2026	Lobo J, Acosta AM. Advances in non-germ cell tumours of the testis: focus on new molecular developments in sex cord-stromal tumours. Histopathology. 2026 Jan;88(1):230-251. doi: 10.1111/his.70006. PMID: 41384702; PMCID: PMC12700056.	Dr. Jenusha	Dr. Bindhu
16/04/2026	Abreu RDS, Ferreira DDP, de Araujo NS, Horita S, Tilli TM, Degraive W, Moreira ADS, Waghabi MC. Liquid biopsy in cancer diagnosis and prognosis: a paradigm shifts in precision oncology. Front Mol Biosci. 2026 Jan 12; 12:1708518. doi: 10.3389/fmolb.2025.1708518. PMID: 41602544; PMCID: PMC12832364.	Dr. Tirumugilan	Dr. Reshma
16/04/2026	He S, Zhang J, Wang M, Wang F, Gao K, Chen R, Hu S, Di J, Liu D, Jin M. Improving Diagnostic Accuracy of Indeterminate Thyroid Fine-Needle Aspiration Using Results of Ultrasound Examination, Cyclin D1 Immunostaining, and Molecular Testing. Acta Cytol. 2025;69(6):515-527. doi: 10.1159/000545319. Epub 2025 Apr 3. Erratum in: Acta Cytol. 2026 Mar 12:1. doi: 10.1159/000550888. PMID: 40179844; PMCID: PMC12975145.	Dr. Vidya	D. Indu

GUEST LECTURES (7 pm Online)

DATE	TOPIC	FACULTY
02/04/2026	Approach to urine microscopy	Dr. Vinita Agarwal Professor, Dept of Pathology, SGPGI, Lucknow
07/04/2026	Kidney 1- Glomerular lesions	Dr. Vinita Agarwal Professor, Dept of Pathology, SGPGI, Lucknow
09/04/2026	Kidney 2- Tubulointerstitial and vascular diseases	Dr. Alok Sharma Nephropathologist, NRL, Dr. LPL Pvt. Ltd, New Delhi

14/04/2026	Renal carcinoma : A systemic approach to the diagnosis of its subtypes	Dr. Manju Aron Professor of Clinical Pathology and Urology Section Director, Keck School of Medicine, University of Southern California, Los Angeles, USA
16/04/2026	Transfusion testing - common scenarios	Dr. Rajesh Sawant Head Transfusion Medicine Sir H N Reliance Foundation Hospital, Mumbai
21/04/2026	Basic statistics for pathology students	Dr. Priya Ranganathan Professor, Anesthesiology, TMH, Mumbai
23/04/2026	Kidney biopsy interpretation – case based approach	Dr. Aravindan KP Senior consultant Pathologist, MVR Cancer Centre and Research Institute, Kozhikode, Kerala
28/04/2026	HLA Typing	Dr. Rajesh Sawant Head Transfusion Medicine Sir H N Reliance Foundation Hospital, Mumbai

PROCEDURES

Histopathology	1972
Cytopathology	875
Hematology	57623



**DR. SEETHALEKSHMY N.V,
PROF & HOD
DEPARTMENT OF PATHOLOGY
AIMS KOCHI**