



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PATHOLOGY

PG TEACHING SCHEDULE JULY 2025

THEORY (Time 9 - 10 am)

DATE	TOPIC	FACULTY
01-07-2025	Cytology of Pancreatic Lesions-EUS Guided FNAC	Dr. Vidya. C
10-07-2025	Discussion on Cutaneous Lymphoma	Dr. Malini Eapen
12-07-2025	Approach to Proliferative Glomerulonephritis	Dr. Seethalekshmy N.V
17-07-2025	Liver Transplant-1	Dr. Malini Eapen

SEMINAR (Time 9 - 10 am) (Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	CHAIRPERSON
14-07-2025	Benign mimickers of prostatic Adenocarcinoma	Dr. Athira	Dr. Bindhu
16-07-2025	Pancreatic ductal adenocarcinoma and its variants	Dr. Jameera	Dr. Roopa
19-07-2025	Neuroendocrine tumors of non-endocrine organs	Dr. Tirumugilan	Dr. Shruthi

TUESDAY PRESENTATIONS (Time : 9-10 am)

DATE	TOPIC	PRESENTER
01-07-2025	"Empathy and Compassion "	Dr. A. Anand Kumar Professor of Neurology Department of Neurology
08-07-2025	Where law weds Medicine - Clinical Forensic Medicine Unit	Dr. Ramakrishnan U K Additional Professor, Head Clinical Forensic Medicine Unit, Dept. of Forensic Medicine & Toxicology

15-07-2025	Syphilis Unmasked - Dermatological perspective on the Great Imitator	Dr. Veena U. Nair Senior Resident Dept. of Dermatology
22-07-2025	Topic 1 "Clinical challenges in Orthopaedics related to Obstetrics" Topic 2 "Minimalism in spine surgery"	Dr. Amritaraj, Assistant Professor Dept of Orthopaedics Dr. Nigil Sadanandan, Assistant professor Dept of Orthopaedics
29-07-2025	Management of Head and Neck Cancer - Recent Advances	Dr. Deepak Balasubramanian Professor Dept. of Head and Neck Surgery

GROUP DISCUSSION/CPC (Time 9 - 10 am)
(Attendees: All PGs)

DATE	TOPIC	FACULTY
02-07-2025	GROSS Discussion 1.Encapsulated papillary carcinoma 2.Angiosarcoma 3.Hashimotos thyroiditis 4.Submucosa of colon :Lymphoma D/D GIST 5.Submucosa of oral cavity:Neurofibroma 6.Endometrial stromal sarcoma 7.Warthins,LGMEC,branchial cyst,Mucocele 8.Graves thyroiditis 9.Follicular thyroid carcinoma	Dr. Smitha
09-07-2025	Endo CPC CASE 1-MRD NO:2743686, LAB NO: 8246/S25, 74/F, Brain biopsy, Pituitary neuroendocrine tumor. CASE 2 - MRD NO:843339, LAB NO: 9151/525, 69/M, Sacral body tumor, Ca. Thyroid with mets. CASE 3 - MRDNO: 2846319, LAB NO: 9662/S25, 22/F, Total thyroidectomy, Mixed Medullary thyroid carcinoma & papillary thyroid carcinoma CASE 4-MRD NO: 2854290, LAB NO: 10214/S25, 58/M, Total thyroidectomy, Oncocytic neoplasm of uncertain malignant potential.	Dr. Devika R Jenusha Bindhu. Dr. Asha / Dr. Bindhu Dr. Bhavika/ Dr. Tirumugilan/ Dr. Smitha Dr. Bhavika/ Dr. Tirumugilan/ Dr. Smitha
10-07-2025	Slide test discussion: 1. Panniculitis polyarthritis(PPP syndrome) 2. Paraganglionic mets 3. Nodular cutaneous amyloidosis 4. Ewings/PNET 5. MEC 6. Anaplastic myeloma	Dr. Malini

	7. Lymphomatoid papulosis type A 8. Chordoma recurrence 9. Bowens disease	
12-07-2025	Case based discussion 1. Atypical anti GBM disease 2. Acute diffuse proliferative glomerulonephritis	Dr. Seethalekshmy
21-07-2025	IAPM SLIDE DISCUSSION-CASE 1-5 1-MILAN category IV A. Possibilities considered- 1) Myoepithelioma 2) Myoepithelial predominant pleomorphic adenoma 2-Malignant Small Round Blue Cell neoplasm. Possibilities considered- Primitive Neuroectodermal Tumour(PNET)- Ewing's Sarcoma Synovial Sarcoma Small cell neuroendocrine carcinoma ADVISE –further IHCs and molecular studies 3-Features suggestive of Papillary Adenocarcinoma. Possibilities considered – 1) Primary from lung 2) Metastasis from Papillary thyroid carcinoma. 4-BETHESDA Category VI. Possibilities considered – 1)Medullary thyroid carcinoma 2)Papillary thyroid carcinoma with desmoid type fibromatosis 5-Metastatic poorly differentiated carcinoma. Possibilities considered- Lymphoepithelial carcinoma High grade mucoepidermoid carcinoma	All Faculties & PGs
23-07-2025	IAPM SLIDE DISCUSSION-CASE 5-10 6-Cellular Spindle cell neoplasm. Possibilities considered- Vascular neoplasm – Kaposi sarcoma Vs Well differentiated angiosarcoma Intra-nodal palisaded myofibroblastoma Metastatic gastrointestinal stromal tumour (GIST) 7-Malignant Small Round Blue Cell neoplasm with rosette formation. Warranted AFP levels. Possibilities considered- Hepatoblastoma Neuroblastoma Malignant Rhabdoid tumour 9-Carcinoma ex pleomorphic adenoma. Possibilities considered- 1)High grade mucoepidermoid carcinoma 2) Squamous cell carcinoma 3)Salivary duct carcinoma 10-BETHESDA category VI. Possibilities considered- Anaplastic medullary thyroid carcinoma Poorly differentiated thyroid carcinoma Anaplastic large cell lymphoma Metastatic melanoma	All Faculties & PGs

25-07-2025	IAPM SLIDE DISCUSSION-CASE 11-17 SPOTTERS 11-Viral cytopathic effect 12-MILAN cat IV B. Possibilities considered- Oncocytoma Acinic cell carcinoma 13-Embryonal tumour with multi-layered rosettes (ETMR) Vs Ependymoma 14-Conventional Chordoma 15-Pulmonary strongyloidiasis 16-Gout – monosodium urate crystals 17-Histoplasmosis	All Faculties & PGs
26-07-2025	IAPM SLIDE DISCUSSION-CASE 18-20 18-BETHESDA cat V. Possibilities considered- Hyalinizing trabecular tumour (HTT) Papillary thyroid carcinoma with HTT like areas 19-Hydatid cyst 20-Chondroid lipoma	All Faculties & PGs
28-07-2025	IAPM Slide Discussion-Case Wrap Up	All Faculties & PGs
30-07-2025	Case 1- MRD no: 2835746, Lab no: AC-614/25, 55Y/M, EUS guided FNAC, Abdominal mass (GI Surgery). Case 2- MRD no: 2868244, Lab no: S25/11964, 62Y/M, Liver biopsy specimen, Acute on chronic Hepatitis B(GI Medicine). Case 3- MRD no: 754027, Lab no: S25/12036, 58Y/ M, Whipples resection, Periampullary carcinoma (GI surgery).	Dr. Athira/ Dr. Roopa Dr. Anjali/ Dr. Malini Dr. Megha/ Dr. Roopa

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

DATE	TOPIC	PRESENTER	FACULTY
11-07-2025	Toshiaki Iba, Jerrold H Levy, et.al, Updated definition and scoring of disseminated intravascular coagulation in 2025: Communication from the ISTH SSC subcommittee on disseminated intravascular coagulation, J Thromb Haemost . 2025 Jul;23(7):2356-2362.	Dr. Megha	Dr. Meera
11-07-2025	Markus Plass, Gheorghe-Emilian Olteanu, et.al, Comparative performance of PD-L1 scoring by pathologists and AI algorithms, Histopathology. 2025 Jul;87(1):90-100. doi: 10.1111/his.15432. Epub 2025 Feb 17.	Dr. Jyotsna	Dr. Seethalekshmy

29-07-2025	Jyotsna Coelho, et.al, Study of tamoxifen associated endometrial changes in women with breast cancer: a prospective study, International Journal of Reproduction Contraception Obstetrics and Gynecology 12(12):3542-3547	Dr. Devika R	Dr. Indu
11-07-2025	Ying-Han R. Hsu, Iman Ahmed, et.al, An adapted & improved validation protocol for digital pathology implementation, April 2025 Seminars in Diagnostic Pathology 42(4):150905	Dr. Roopa	Dr. Seethalekshmy

GUEST LECTURES (7 pm Online)

DATE	TOPIC	FACULTY
01-07-2025	Patterns in pathology	Dr. Anita Borges, Lab director and Pathologist COP Mumbai
03-07-2025	How to describe blood cells?	Dr. PG Subramanian Prof. & Head, Dept. of Hematopathology, ACTREC, TMC, Navi Mumbai
08-07-2025	Approach to Peripheral Blood Smear Examination	Dr. Rumma Manchanda Director of pathology, KEM Hospital, Pune
10-07-2025	Good Cytology Preparation	Salim Pathuthara Officer-In-Charge, Cytology Division, TMH, Mumbai
15-07-2025	Approach to exfoliative cytology (Effusion)	Dr. Nalini Gupta Prof. & Head, Dept. Of Cytopathology, PGIMER, Chandigarh
17-07-2025	Bone marrow aspirate - a morphological approach	Dr. Jasmita Das Associate prof. Dept. of Hematology, AIIMS, New Delhi
22-07-2025	Approach to Urine Cytology - 1	Dr. Alok Sharma Nephropathologist, NRL, Dr. LPL Pvt Ltd. New Delhi
24-07-2025	Approach to Urine Cytology - 2	Dr. Alok Sharma Nephropathologist, NRL, LPL Pvt Ltd. New Delhi

29-07-2025	Molecular diagnostics of cancer- solid tumors	Dr. Anurag Mehta Director laboratory, Molecular Diagnosis and Transfusion services, Rajiv Gadhi Cancer institute, New Delhi
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PROCEDURES

Histopathology	2052
Cytopathology	893
Hematology	60313



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