



# AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

## DEPARTMENT OF PATHOLOGY

### PG TEACHING SCHEDULE DECEMBER 2025

#### THEORY (Time 9 - 10 am)

DATE	TOPIC	FACULTY
01.12.2025	WHO 2022 Updates in Adult Renal Cell Tumors- Part I	Dr. Bindhu
04.12.2025	WHO 2022 Updates in Adult Renal Cell Tumors- Part II	Dr. Bindhu
15.12.2025	Papillary lesions of breast- Part I	Dr. Jyotsna
26.12.2025	Papillary lesions of breast- Part II	Dr. Jyotsna

#### SEMINAR (Time 9 - 10 am)

(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	CHAIRPERSON
12.12.2025	Flow Cytometry	Dr. Tirumugilan	Dr. Meera M
10.12.2025	Papillary lesions of breast	Dr. Asha	Dr. Jyotsna
24.12.2025	Mixed Germ Cell Tumor	Dr. Megha	Dr. Bindhu
31.12.2025	No evidence of granuloma or malignancy	Dr. Athira	Dr. Bindhu

#### TUESDAY PRESENTATIONS (Time : 9-10 am)

DATE	TOPIC	PRESENTER
02.12.2025	Evolving Landscape of HIV Treatment and Cure	Dr. Kiran G Kulirankal Clinical Professor and Head, Dept. of PMR

09.12.2025	The changing landscape of Surgery, Experiences and Expectations	Dr. C Gopalakrishnan Nair, Emeritus Professor, Department of General Surgery, Amrita Hospital, Kochi
16.12.2025	Radiation therapy beyond oncology	Dr. Haridas M Nair, Associate Professor, Department of Radiation Oncology, Amrita Hospital Kochi
23.12.2025	From a Mysterious Fever to an NEJM Trial: Lessons from Scrub Typhus in India	Dr. George M. Varghese, MD, DNB, DTMH, FRCP, FIDSA Professor, Department of Infectious Diseases Christian Medical College, Vellore.

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

DATE	TOPIC	FACULTY
03.12.2025	Orthopedics CPC: <ol style="list-style-type: none"> <li>1. MRD: 2342207, S 19712/25 – Osteochondroma in known case of hereditary multiple exostosis</li> <li>2. MRD: 2912544, S 20402/25 – No evidence of granuloma or malignancy</li> </ol>	Dr. Reshma J, Dr. Nivedita
06.12.2025	Case Based Discussion: <ol style="list-style-type: none"> <li>1. TFE3 rearranged Renal Cell Carcinoma</li> <li>2. Chromophobe Renal cell carcinoma with rhabdoid// sarcomatoid areas</li> <li>3. Mesonephric nephroma</li> <li>4. Renal Cell Carcinoma with vacuolated and eosinophilic cytoplasm</li> <li>5. Papillary Renal Cell Carcinoma</li> <li>6. Nephrogenic adenoma / Clear cell urothelial carcinoma</li> <li>7. Papillary Urothelial carcinoma with Neuroendocrine Differentiation</li> <li>8. Mixed Germ Cell Tumor</li> <li>9. Ductal Acinar Adenocarcinoma</li> <li>10. Leiomyoma</li> </ol>	Dr. Bindhu
10.12.2025	Endocrine CPC: <ol style="list-style-type: none"> <li>1. MRD: 2919201, AC 2110/25 - Cell block shows small cluster of neuroendocrine cells, possibility of neuroendocrine tumor cannot be excluded</li> <li>2. MRD: 2903526, S 18187/25 - Fibro inflammatory lesion with dense plasma cell infiltrate</li> </ol>	Dr. Smitha N.V Dr. Niveditha

	<p>3.MRD: 629067, S 15345/25 - Oncocytic adenoma right lower pole with background showing hyperplastic changes</p> <p>4.MRD: 1430377, S 19750/25 - Metastatic carcinoma with immune features suggestive of thyroid follicular cell origin</p>	
11.12.2025	<p>Case Based Discussion:</p> <ol style="list-style-type: none"> <li>1. Involvement with high grade lymphoid neoplasm - Burkitt Lymphoma</li> <li>2. Consistent with Viral Inclusion</li> <li>3. Granulomatous inflammation</li> </ol>	Dr. Shruthi
13.12.2025	<p>Slide Test Discussion:</p> <ol style="list-style-type: none"> <li>1. 54 yr/Male, H/o lung mass: Small cell carcinoma</li> <li>2. 56 yr/Female, EBUS TBNA station 7 mediastinal lymphadenopathy: Granulomatous lymphadenitis</li> <li>3. 50 yr/Female, Thyroid swelling: Category VI (malignant), suggestive of Papillary Thyroid Carcinoma</li> <li>4. 32 yr/Male, EBUS FNAC from retroperitoneal mass: Poorly differentiated neoplasm</li> <li>5. USG guided FNAC submandibular swelling: Atypical squamous cells</li> <li>6. Right Pleural Fluid: Mesothelial cell hyperplasia</li> <li>7. CSF cytology: Lymphocytic pleocytosis</li> <li>8. 38 yr/Male, USG guided Left level II necrotic node - Cyst with squamous lining</li> <li>9. 54 yr/Female: Cervical smear - Atrophy 48 yr/Male, USG guided FNAC from Cervical LN: suggestive of metastasis</li> </ol>	Dr. Vidya
19.12.2025	Gross Discussion	Dr. Smitha N.V
22.12.2025	Slide test discussion	Dr. Reshma Jeladharan

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

DATE	TOPIC	PRESENTER	FACULTY
08.12.2025	Guillena, Pedro Genaro Delgado, et.al, "The OLGIMA system for gastric cancer risk assessment. A useful method based on the histological Sydney consensus." Histopathology 2025 Nov 26, doi: 10.1111/his.70042.	Dr. Anjali	Dr. Roopa
08.12.2025	Boruah M, Gaddam P, Agarwal S, et.al, PD-L1 expression in rare and aggressive thyroid cancers: A preliminary investigation for a role of immunotherapy. Journal of Cancer Research and Therapeutics. 2023 Jan 1;19(2):312-20. DOI: 10.4103/jcrt.jcrt_1471_22	Dr. Smitha N V	Dr. Roopa

18.12.2025	López-Terrada, Dolores H., et.al, "Pathology reporting of hepatoblastoma resections: recommendations from the international collaboration on cancer reporting" Histopathology 87.6 (2025): 802-814. doi.org/10.1111/his.15536	Dr. Jameera	Dr. Malini
18.12.2025	Aziz Nazha, Olivier Elemento, et.al, "Artificial intelligence in hematology." Blood. 2025 Nov 6;146(19):2283-2292. doi: 10.1182/blood.2025029876.	Dr. Feosha	Dr. Meera

**GUEST LECTURES (7 pm Online)**

<b>DATE</b>	<b>TOPIC</b>	<b>FACULTY</b>
02.12.2025	Newer parameters in hematology cell based counters	Dr. Sukesh Nair, Professor, pathology and lab hematology, CMC, Vellore
04.12.2025	Approach to pancytopenia (emphasis on non-neoplastic causes)	Dr. Manupdesch Singh, Professor, Dept. of hematology, AIIMS, New Delhi
09.12.2025	Cell counters flags and slide review criteria	Dr. Anil Handoo, Director lab medicine, BLK-Max super specialty hospital, Delhi
11.12.2025	How to morphologically approach poorly differentiated malignant tumours?	Dr. Mufaddal Moonim , Consultant pathology, Charing cross hospital, London
16.12.2025	Spectrum of fatty liver disease	Dr. Rajni Yadav, Professor, Dept of pathology, AIIMS, New Delhi
18.12.2025	Approach to liver biopsy-1	Dr. Siddharth Datta Gupta, emeritus prof, Dept. of pathology, St Johns MC Bengaluru, Retd. Dean(E) & Prof. Dept of pathology, AIIMS, New Delhi
23.12.2025	Approach to liver biopsy-2	Dr. Siddharth Datta Gupta, emeritus prof, Dept. of pathology, St Johns MC Bengaluru, Retd. Dean(E) & Prof. Dept of pathology, AIIMS, New Delhi

25.12.2025	Chronic hepatitis/ liver diseases	Dr. Anjali Amrapurkar, Professor of pathology, LTMC Sion hospital, Mumbai
30.12.2025	Basic of coagulation and coagulation cascade- current concepts	Dr. Tulasi Geevar, Associate professor, Dept. of transfusion medicine and immune-hematology, CMC, Vellore.

### PROCEDURES

<b>Histopathology</b>	<b>1912</b>
<b>Cytopathology</b>	<b>864</b>
<b>Hematology</b>	<b>661599</b>



**DR. SEETHALEKSHMY N.V,  
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