



# AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

## DEPARTMENT OF PATHOLOGY

### PG TEACHING SCHEDULE JULY 2023

#### THEORY (Time 8 - 9 am)

DATE	TOPIC	FACULTY
01/07/2023	Clinically relevant pathology reporting- Bladder cancer - I	Dr. Bindhu M R
13/07/2023	Clinically relevant pathology reporting- Bladder cancer -II	Dr. Bindhu M R
19/07/2023	Approach to Fibro-Osseous lesions of bone-I	Dr. Jyotsna Yesodharan
20/07/2023	Approach to Fibro-Osseous lesions of bone- II	Dr. Jyotsna Yesodharan

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

(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	CHAIRPERSON
17/07/2023	Ph negative myeloproliferative neoplasms	Dr. Jameera	Dr. Reema
21/07/2023	Skin Adnexal tumors	Dr. Geethika	Dr. Malini
28/07/2023	Paroxysmal Nocturnal Hemoglobinuria-I	Dr. Sree Nandha	Dr. Nirosha
29/07/2023	Paroxysmal Nocturnal Hemoglobinuria-II	Dr. Sree Nandha	Dr. Nirosha

#### GROUP DISCUSSION/CPC (Time 9 - 10 am)

(Attendees: All PGs)

DATE	TOPIC	FACULTY
03/07/2023	IAPM slide discussion Cases: Epithelioid hemangioendothelioma, Inflammatory myofibroblastic tumor Mediastinal gray zone lymphoma: intermediate between DLBCL and CHL, Myeloid sarcoma Metastatic epithelioid mesothelioma, metastatic solid adenoacarcinoma of lung, metastatic thoracic SMARCA4 deficiency undifferentiated tumour Mucoepidermoid carcinoma Giant cell rich tumor- choriocarcinoma metastasis, pleomorphic carcinoma of lung	Dr. Archana/ Dr. Jyotsna

04/07/2023	<p>IAPM slide discussion</p> <p>Cases:</p> <p>Lymphoma with plasmacytic differentiation- possibly MALT lymphoma, Plasma cell dyscrasia</p> <p>Ewings sarcoma, neuroblastoma, hemangioendothelioma</p> <p>Pleuropulmonary blastoma type 3, Synovial sarcoma</p> <p>Adenocarcinoma in situ, mucinous. Breast metastatic carcinoma with lepidic pattern needs exclusion</p> <p>Anaplastic large cell lymphoma</p>	<p>Dr. Archana/ Dr. Jyotsna</p>
05/07/2023	<p>Ortho CPC</p> <p>Small cell osteosarcoma</p> <p>B-ALL in bone</p>	<p>Dr. Nivetha / Dr. Archana</p> <p>Dr. Geethika/ Dr. Jyotsna</p>
06/07/2023	<p>IAPM slide discussion</p> <p>Cases:</p> <p>Sclerosing pneumocytoma</p> <p>Lipoleiomyoma, Benign metastasizing with coexisting pulmonary adenofibroma, angiomyolipoma with coexisting pulmonary adenofibroma.</p> <p>Schwannoma</p> <p>Thymoma type A</p> <p>Spotters:</p> <p>Pneumoconiosis, mineral dust related</p> <p>Pulmonary blastoma</p>	All Faculties & PGs
07/07/2023	<p>IAPM slide discussion</p> <p>Solitary fibrous tumor, myofibroblastoma</p> <p>Carcinoid tumour, typical</p> <p>Myelolipoma with osseous metaplasia and hamartomatous elements</p> <p>Mixed germ cell tumor</p> <p>Necrotizing granulomatous vasculitis, possibly granulomatosis with polyangitis and with organising pneumonia</p> <p>Meconium aspiration</p> <p>Small cell carcinoma</p>	All Faculties & PGs
11/07/2023	<p>Case based slide discussion</p> <p>Burkitts lymphoma caecum</p> <p>Langerhans cell histiocytosis - GI</p>	<p>Dr. Aruna/ Dr. Roopa</p>
12/07/2023	<p>Endocrine CPC</p> <p>Neoplasm with oncocytic and spindle cell morphology</p> <p>Gonadal dysgenesis</p> <p>Encapsulated angioinvasive follicular thyroid carcinoma</p>	<p>Dr. Nivetha/ Dr. Shruthi/ Dr. Vidya Dr. Sree Nandha / Dr. Shruthi/ Dr. Indu Dr. Geethika / Dr. Smitha</p>
24/07/2023	Case based discussion : Updates to the Bethesda system for reporting thyroid cytopathology	<p>Dr. Abirami R/ Dr. Amrita</p>
26/07/2023	<p>GI CPC :</p> <p>Adenocarcinoma of the pancreatic head</p> <p>Kimura's disease of stomach</p>	<p>Dr. Shruthi/ Dr. Roopa Dr. Basharat/Dr Roopa</p>

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

DATE	TOPIC	PRESENTER	FACULTY
01/07/2023	Amrita Jay, Hannah Cottom, Reshma Agrawal, "A review of pediatric maxillofacial bone pathology" Diagnostic Histopathology Volume 28, Issue 5, May 2022, Pages 228-241	Dr. Abhirami Bose	Dr. Smitha N V
01/07/2023	Joep M A Bogaerts, Majke H D van Bommel, et.al, "Consensus based recommendations for the diagnosis of serous tubal intraepithelial carcinoma : an international Delphi study" Histopathology 2023 Jul;83(1):67-79.	Dr. Reshma	Dr. Smitha N V
31/07/2023	Mustafa Yousif, Paul J van Diest, Artificial intelligence applied to breast pathology, Virchows Arch. 2022 Jan;480(1):191-209	Dr. Shaliya	Dr. Jyotsna
31/07/2023	Olsi Kusta, Charlotte Vestrup Rift, et.al, Lost in digitization : A systematic review of diagnostic test accuracy of digital pathology solutions, J Pathol Inform. 2022 Sep 6;13:100136.	Dr. Nivedita	Dr. Jyotsna

**GUEST LECTURES (7 pm Online)**

DATE	TOPIC	FACULTY
04/07/2023	Approach to neuromuscular disorders	Dr. MC Sharma, Professor, Department of pathology, AIIMS, New Delhi
06/07/2023	Approach to peripheral blood smear examination	Dr. Naveen Kakkar, Professor, Department of pathology, MMC, Solan
11/07/2023	An approach to adult brain tumours (with emphasis on Gliomas)	Dr. Vani Santhosh Professor, department of neuropathology , NIMHANS, Bangalore
13/07/2023	An approach to pediatric brain tumours (with emphasis on Gliomas)	Dr. Geeta Chacko , Head of dept of pathology , CMC Vellore
18/07/2023	Inflammation and repair case based studies	Prof. K P Aravindan , Consultant pathologist , Kozhikode district cooperative hospital, Calicut
20/07/2023	Utility of IHC markers in the diagnosis CNS tumors as per the current WHO classification	Dr. Epari Sridhar, Professor and Pathologist, TMH, Mumbai
25/07/2023	How a pathologist can suspect immunodeficiency	Dr. Biman Saikia, Professor Immunopathology, PGIMER, Chandigarh
27/07/2023	Immunotherapy principles- case based applications incl CART cell	Dr. Rajiv Kaushal, Prof pathology, TMC Dr. Gaurav Narula, Prof Ped Oncology, TMC

## **PROCEDURES**

<b>Histopathology</b>	<b>1640</b>
<b>Hematology</b>	<b>51005</b>
<b>Cytology</b>	<b>930</b>



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