



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF NEPHROLOGY

PG TEACHING SCHEDULE FOR THE MONTH OF AUGUST 2025

THEORY (TIME: 9.00 AM - 10.00 AM)

DATE	TOPIC	FACULTY
11.08.2025	Renal tubulointerstitium- Anatomy	Dr. George Kurain
12.08.2025	Nephrotic vs nephritic presentation	Dr. Anil Mathew
18.08.2025	Transplant Immunology 2	Dr. George Kurian
19.08.2025	Approach to nephrotic syndrome in children	Dr. Anil Mathew
25.08.2025	ABOi transplantation	Dr. Zachariah Paul P
26.08.2025	Approach to CKD in children	Dr. Anil Mathew

SEMINAR (TIME: 9.00 AM - 10.00 AM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
01.08.2025	Factors affecting Renal Allograft Survival	Dr. Kajal Magnani	All Nephrologists, Urologists & Residents
08.08.2025	Evaluation of living Donor	Dr. Sai Krishna	All Nephrologists, Urologists & Residents
22.08.2025	Emphysematous pyelonephritis	Dr. Unnikrishnan	All Nephrologists, Urologists & Residents
29.08.2025	Malignancy in transplant patient	Dr. Bharath Chandra	All Nephrologists, Urologists & Residents

GROUP DISCUSSION (TIME: 3.00 PM - 4.00 PM)
ATTENDEES: ALL PGs

DATE	TOPIC	PRESENTER	FACULTY
07.08.2025	Minimal change disease- etiopathogenesis	Dr. Unnikrishnan	Dr. Rajesh R Nair
14.08.2025	Minimal change disease - management	Dr. Nithin Koshy Philip	Dr. Rajesh R Nair
16.08.2025	Dialysis water and solutions	Dr. Bharathchandra	Dr. Anjana Gopal
21.08.2025	Membranous nephropathy- pathogenesis	Dr. Akash Ramaswami	Dr. Rajesh R Nair

23.08.2025	AV fistula and grafts - basics	Dr. Unnikrishnan	Dr. Anjana Gopal
28.08.2025	Membranous nephropathy - management	Dr. Navyasri Alla	Dr. Rajesh R Nair
30.08.2025	AV access monitoring and complications	Dr. Kajal Magnani	Dr. Anjana Gopal

JOURNAL CLUB (TIME: 9.00 AM - 10.00 AM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
02.08.2025	Favi E, Morabito M. Living donor transplant: Right vs left kidney. World J Transplant. 2025 Sep 18;15(3):104873.	Dr. Navyasri Alla	Dr. Rajesh R Nair
09.08.2025	Flack JM, Azizi M, Brown JM, Dwyer JP, Fronczek J, Jones ESW, et al. Efficacy and Safety of Baxdrostat in Uncontrolled and Resistant Hypertension. N Engl J Med. 2025 Aug 30;10.1056/NEJ Moa2507109.	Dr. Kajal Magnani	Dr. Rajesh R Nair
23.08.2025	Peng J, Zhang Y, Wang J, Zhang H, Schett G. Role of Chimeric Antigen Receptor-Expressing Cell Therapy in Immune-Mediated Kidney Diseases: A Review. Am J Kidney Dis. 2025 Sep;86(3): 360-371.	Dr. Bharath Chandra	Dr. Rajesh R Nair
30.08.2025	Kristen Tillquist, Sandipan Shringi, Anthony Chang, Susie L. Hu. The Nephrologist's Perspective in Evaluation and Management of Localized Renal Masses: Core Curriculum 2025. September 05, 2025.	Dr. Unnikrishnan S	Dr. Rajesh R Nair

NEPHRO CLINICO PATHOLOGY MEETING (TIME: 4.00 PM - 5.00 PM)

DATE	TOPIC	FACULTY
06.08.2025	Segmental sclerosis with features suggestive of probable chronic active antibody mediated rejection, C4d positive.	All Nephrologist + Pathologist + PG Drs
	Marked global glomerulosclerosis with segmental sclerosis, moderate chronic tubulointerstitial nephritis and hypertensive vascular changes.	
	Near normal glomeruli with fetal and involuted glomeruli, non-specific immunofluorescence, unremarkable tubulointerstitium and hyperplastic arterioles.	
	Acute tubular injury with mild interstitial fibrosis/tubular atrophy, moderate global glomerulosclerosis, segmental sclerosis and hypertensive vascular changes.	
	Consistent with IgA vasculitis nephritis with mesangial hypercellularity, segmental sclerosis, mild chronic tubulointerstitial nephritis and mild hypertensive vascular changes.	
13.08.2025	Mild global glomerulosclerosis in a background of ischemic glomeruli with negative immunofluorescence, moderate chronic tubulointerstitial nephritis and mild hypertensive vascular changes.	All Nephrologist + Pathologist + PG Drs
	Near normal glomeruli with negative immunofluorescence, thin strips of atrophic tubules and hypertensive vascular changes.	

	Acute tubular injury in a background of near normal glomeruli with negative immunofluorescence, mild interstitial fibrosis/tubular atrophy and hypertensive vascular changes.	
	IgA nephropathy with mild global glomerulosclerosis, segmental sclerosis, mesangial hypercellularity, marked chronic tubulointerstitial nephritis and hypertensive vascular changes.	
	Mesangioproliferative glomerulonephritis with mesangial C3 deposition, unremarkable tubulointerstitium and vessels.	
	Mesangial proliferative glomerulonephritis, immune complex mediated with mesangial and capillary wall immunofluorescence, mild global glomerulosclerosis, segmental sclerosis, mild chronic tubulointerstitial nephritis and hypertensive vascular changes.	
	Acute antibody mediated rejection with mild global glomerulosclerosis, interstitial hemorrhage and hypertensive vascular changes, C4d negative.	
	Near normal glomeruli with negative immunofluorescence, mild chronic tubulointerstitial nephritis and unremarkable vessels. Focal segmental glomerulosclerosis cannot be excluded.	
20.08.2025	Moderate global glomerulosclerosis with segmental sclerosis, mild interstitial fibrosis/tubular atrophy and hypertensive vascular changes.	All Nephrologist + Pathologist + PG Drs
	Marked global glomerulosclerosis with segmental sclerosis, negative immunofluorescence, mild chronic tubulointerstitial nephritis and hypertensive vascular changes.	
	Acute tubular injury in a background of moderate global glomerulosclerosis, segmental sclerosis, negative immunofluorescence, mild interstitial fibrosis/tubular atrophy, mild hypertensive vascular changes.	
27.08.2025	IgA nephropathy with mesangial hypercellularity, segmental sclerosis, mild chronic tubulointerstitial nephritis and mild hypertensive vascular changes.	All Nephrologist + Pathologist + PG Drs
	Focal segmental glomerulosclerosis (NOS) with mild global glomerulosclerosis, mild chronic tubulointerstitial nephritis and marked hypertensive vascular changes with thrombotic microangiopathy.	
	IgA nephropathy with marked global glomerulosclerosis, mesangial hypercellularity, segmental sclerosis, moderate chronic tubulointerstitial nephritis and hypertensive vascular changes.	

MORTALITY MEETING (TIME: 3.00 PM - 4.00 PM)

DATE	NAME & MRD	CAUSE OF DEATH	FACULTY
22.08.2025	M S Thankappan Nair MRD - 253568	Sepsis with shock, Acute decompensation of chronic liver disease, Acute lower Gastro intestinal bleed ,Chronic kidney disease stage 5 D ,Pancytopenia likely chronic liver disease related Chronic liver disease with portal hypertension ,Grade I- II	All Doctors

		esophageal varices, portal hypertensive gastropathy, Coronary artery disease S/p CABG 2003, Parkinsonism ,Type 2 diabetes mellitus, Chronic obstructive pulmonary disease and Subdural hematoma s/p burr hole evacuation on 27 April 2024	
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PROCEDURES

Kidney Transplant	04
Dialysis (Ip + Op)	1783
Other Procedures	404



DR. RAJESH. R. NAIR
PROFESSOR & HEAD
DEPARTMENT OF NEPHROLOGY & RENAL TRANSPLANTATION
AIMS, KOCHI.