



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE
AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF NEPHROLOGY
PG TEACHING SCHEDULE FOR THE MONTH OF NOVEMBER 2025
THEORY (TIME: 9.00 AM - 10.00 AM)

DATE	TOPIC	FACULTY
03.11.2025	mTOR inhibitors	Dr. George Kurian
04.11.2025	Polyuria- approach	Dr. Anil Mathew
08.11.2025	ABOiT	Dr. Zachariah Paul P
10.11.2025	Clinical trials-immunosuppression in transplant	Dr. George Kurian
15.11.2025	Extracorporeal Therapies -1	Dr. Zachariah Paul P
17.11.2025	Pathology of kidney transplantation and rejection 1	Dr. George Kurian
18.11.2025	Approach to metabolic acidosis	Dr. Anil Mathew
22.11.2025	Extracorporeal Therapies -2	Dr. Zachariah Paul P
24.11.2025	Pathology of kidney transplantation and rejection 2	Dr. George Kurian
25.11.2025	Approach to metabolic alkalosis	Dr. Anil Mathew
29.11.2025	Access recirculation	Dr. Zachariah Paul P

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

DATE	TOPIC	PRESENTER	FACULTY
07.11.2025	Post-Transplant urine leak	Dr. Sarthak	All Nephrologists, Urologists & Residents
14.11.2025	Renal failure – Causes and investigations	Dr. Unnikrishnan S	All Nephrologists, Urologists & Residents
21.11.2025	Neurogenic bladder	Dr. Bharath Chnadra	All Nephrologists, Urologists & Residents
28.11.2025	Estimation of GFR	Dr. Kajal Magnani	All Nephrologists, Urologists & Residents

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

DATE	TOPIC	PRESENTER	FACULTY
01.11.2025	I V fluids	Dr. Bharath Chandra	Dr. Anjana Gopal

08.11.2025	Proteinuria	Dr. Kajal Magnani	Dr. Anjana Gopal
13.11.2025	MN - Treatment	Dr. Nithin Koshy Philip	Dr. Rajesh R Nair
20.11.2025	Crescentic(rapidly progressive) GN	Dr. Akash Ramaswami	Dr. Rajesh R Nair
22.11.2025	Pregnancy in patients of CKD and on dialysis	Dr. Kajal Magnani	Dr. Anjana Gopal
27.11.2025	Anti GBM Disease	Dr. Nithin Koshy Philip	Dr. Rajesh R Nair
29.11.2025	Pregnancy Associated AKI	Dr. Navyasri Alla	Dr. Anjana Gopal

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

DATE	TOPIC	FACULTY
05.11.2025	1. IgA nephropathy with mild global glomerulosclerosis, mesangial hypercellularity, segmental sclerosis, crescents, moderate chronic tubulointerstitial nephritis and hypertensive vascular changes. 2. Near normal glomeruli with non-specific immunofluorescence, unremarkable tubulointerstitium and vessels. Suggestive of minimal change disease. 3. Thrombotic microangiopathy with marked hypertensive vascular changes, marked global glomerulosclerosis and moderate chronic tubulointerstitial nephritis.	All Nephrologist+ Pathologist + PG Drs
12.11.2025	1. IgA nephropathy with moderate global glomerulosclerosis, mesangial hypercellularity, segmental sclerosis, moderate chronic tubulointerstitial nephritis and hypertensive vascular changes. 2. Even though morphological features with C4d positivity suggest chronic active ABMR, endocapillary hypercellularity could be attributed to either recurrent IgA nephropathy/ABMR. Adv:DSA, EM to look for peritubular capillaries multilayering. 3. Marked chronic tubulointerstitial nephritis with plasma cell rich infiltrates in a background of near normal glomeruli with non-specific IF, marked global glomerulosclerosis and hypertensive vascular changes.	All Nephrologist+ Pathologist + PG Drs
19.11.2025	1. Focal segmental glomerulosclerosis (NOS) in a background of moderate global glomerulosclerosis with nonspecific immunofluorescence, moderate chronic tubulointerstitial nephritis and hypertensive vascular changes. 2. IgA nephropathy with moderate global glomerulosclerosis, mesangial hypercellularity, segmental sclerosis in a background of Diabetic nephropathy, moderate chronic tubulointerstitial nephritis and hypertensive vascular changes.	All Nephrologist+ Pathologist + PG Drs
26.11.2025	1. Cast nephropathy with kappa light chain restriction in a background of near normal glomeruli, moderate chronic tubulointerstitial nephritis	All Nephrologist+ Pathologist + PG Drs

	and hypertensive vascular changes. 2. Global glomerulosclerosis with chronic tubulointerstitial nephritis and hypertensive vascular changes.	
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JOURNAL CLUB (TIME: 9.00 AM - 10.00 AM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
08.11.2025	Georgianos PI, Agarwal R. Hypertension in chronic kidney disease-treatment standard 2023. Nephrol Dial Transplant. 2023 Nov 30;38(12):2694-2703.	Dr. Kajal Magnani	Dr. Rajesh RNair
15.11.2025	Salvadori M, Rosso G. Utility and limitations of the use of donor-derived cell-free DNA in kidney transplantation. World J Transplant. 2025 Dec 18;15(4):104349.	Dr. Unnikrishnan S	Dr. Rajesh R Nair
22.11.2025	Mushailov, Vladimir & Radhakrishnan, Jai. (2025). New and Emerging Non-Immunosuppressive Drug Therapies for Primary Adult Glomerular Diseases. Kidney Medicine. 7. 101133. 10.	Dr. Barat chandra	Dr. Rajesh R Nair
29.11.2025	Zand L, Fervenza FC, Sethi S. What's New in Membranous Nephropathy and How to Incorporate New Antigen Discoveries Into Clinical Practice: A Review. Am J Kidney Dis. 2026 Jan;87(1):93-101.	Dr. Kajal Magnani	Dr. Rajesh R Nair

MORTALITY MEETING (TIME: 3.00 PM - 4.00 PM)

DATE	NAME & MRD	CAUSE OF DEATH	FACULTY
21.11.2025	P S Jose (2090095)	Sepsis with septic shock ,Septic encephalopathy ,Left shoulder septic arthritis s/p arthrotomy ,Right sided pleural effusion s/p aspiration and Chronic kidney disease stage 5D on CAPD	All Nephrologists & Residents

PROCEDURES

Kidney transplant	05
Dialysis (ip + op)	1865
Other procedures	279



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AIMS, KOCHI.