



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

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

DATE	TOPIC	FACULTY
06.10.2025	Perioperative management of a transplant patient	Dr. George Kurian
07.10.2025	Phosphorous metabolism contd (FGF23 & Klotho),magnesium metabolism	Dr. Anil Mathew
13.10.2025	Fluid management	Dr. George Kurian
14.10.2025	Hypernatremia	Dr. Anil Mathew
21.10.2025	Hypokalemia	Dr. Anil Mathew
27.10.2025	Pathology of kidney transplantation and Rejection 1	Dr. George Kurian
28.10.2025	Hyperkalemia	Dr. Anil Mathew

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

DATE	TOPIC	PRESENTER	FACULTY
03.10.2025	Approach to hematuria	Dr. Kajal Magnani	All Nephrologists, Urologists & Residents
10.10.2025	Induction of tolerance	Dr. Akash Ramaswami	All Nephrologists, Urologists & Residents
17.10.2025	Posterior urethral valve	Dr. Sai Krishna	All Nephrologists, Urologists & Residents
24.10.2025	UTI	Dr. Unnikrishnan	All Nephrologists, Urologists & Residents

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

DATE	TOPIC	PRESENTER	FACULTY
04.10.2025	Ronco C, Maduell F, Kalantar-Zadeh K, Madero M, Reis T. The Role of Online Hemodiafiltration in Contemporary Kidney Care. Clin J Am Soc Nephrol. 2025 Oct 6.	Dr. Akash Ramaswami	Dr. Rajesh R Nair
11.10.2025	Ertuglu LA, Demiray A, Basile C, Afsar B, Covic A, Kanbay M. Sodium and ultrafiltration profiling in hemodialysis: A long-forgotten issue revisited. Hemodial Int. 2021 Oct;25(4):433-446.	Dr. Navyasri Alla	Dr. Rajesh R Nair

18.10.2025	Anders, Hans-Joachim & Steiger, Stefanie & Romagnani, Paola. How to Cure Autoimmune Glomerulonephritis and Podocytopathies. (2025). Journal of the American Society of Nephrology: JASN. 10.1681	Dr. Nithin Koshy Philip	Dr. Rajesh R Nair
25.10.2025	Fenoglio R, Sciascia S, De Simone E, Barreca A, Cortazzi S, Del Vecchio G, Giachino R, Roccatello D. Fibrillary glomerulonephritis: Lessons from anti-CD20 therapy and repeat biopsy. Nephrol Dial Transplant. 2025 Jun 25: gfaf109.	Dr. Navyasri Alla	Dr. Rajesh R Nair

GROUP DISCUSSION (TIME: 3.00 PM - 4.00 PM)

ATTENDEES: ALL PGs

DATE	TOPIC	PRESENTER	FACULTY
04.10.2025	Basics: I V fluids	Dr. Bharath Chandra	Dr. Anjana Gopal
09.10.2025	FSGS - treatment	Dr. Nithin Koshy Philip	Dr. Anjana Gopal
11.10.2025	ABOiT	Dr. Navyasri Alla	Dr. Zachariah Paul P
16.10.2025	Extracorporeal therapies -1	Dr. Nithin Koshy Philip	Dr. Zachariah Paul P
18.10.2025	Proteinuria	Dr. Unnikrishnan S	Dr. Anjana Gopal
23.10.2025	Polyuria -Approach	Dr. Navyasri Alla	Dr. Anjana Gopal
25.10.2025	Extracorporeal therapies -2	Dr. Akash Ramaswami	Dr. Zachariah Paul P
30.10.2025	Crescentic (rapidly progressive) GN	Dr. Akash Ramaswami	Dr. Rajesh R Nair

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

DATE	TOPIC	FACULTY
08.10.2025	1. Acute tubular injury with isometric vacuolation with arteriolar myocyte vacuolation, suggestive of acute CNi toxicity in a background of mild global glomerulosclerosis, interstitial fibrosis/tubular atrophy grade 2, C4d negative. 2. Membranoproliferative glomerulonephritis (MPGN) pattern of injury, immune - complex mediated with moderate acute and mild chronic tubulointerstitial nephritis and hypertensive vascular changes. 3. IgA vasculitis nephritis with segmental sclerosis, unremarkable tubulointerstitium and vessels. 4. Thrombotic microangiopathy with marked hypertensive vascular changes in a background of IgA nephropathy with marked global glomerulosclerosis, segmental sclerosis, marked chronic tubulointerstitial nephritis.	All Nephrologist+ Pathologist + PG Drs

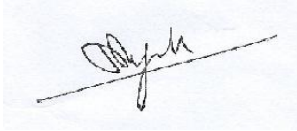
15.10.2025	1. Acute tubular injury in a background of moderate global glomerulosclerosis, ischemic glomerular changes, near normal glomeruli with negative immunofluorescence, mild interstitial fibrosis/tubular atrophy and marked hypertensive vascular changes, C4d negative. 2. Active antibody mediated rejection, C4d negative with mild interstitial fibrosis/tubular atrophy and hypertensive vascular changes. 3. Diffuse acute proliferative glomerulonephritis with crescents and C3 deposition, marked global glomerulosclerosis, moderate chronic tubulointerstitial nephritis and hypertensive vascular changes	All Nephrologist+ Pathologist + PG Drs
22.10.2025	1. IgA nephropathy with mild global glomerulosclerosis, mesangial hypercellularity, mild chronic tubulointerstitial nephritis and hypertensive vascular changes. 2. IgA nephropathy with moderate global glomerulosclerosis, mesangial hypercellularity, segmental sclerosis, mild acute and moderate chronic tubulointerstitial nephritis and hypertensive vascular changes. 3. Near normal glomeruli with negative immunofluorescence, thin strips of atrophic tubules and unremarkable vessels.	All Nephrologist+ Pathologist + PG Drs
29.10.2025	1. Membranous nephropathy with unremarkable tubulointerstitium and vessels. 2. Consistent with IgA vasculitis nephritis with crescents, mild chronic tubulointerstitial nephritis and hypertensive vascular changes. 3. Diabetic nephropathy class III with moderate global glomerulosclerosis, segmental sclerosis, moderate chronic tubulointerstitial nephritis and marked hypertensive vascular changes. 4. IgA nephropathy with moderate global glomerulosclerosis, mesangial hypercellularity, segmental sclerosis, chronic tubulointerstitial nephritis and unremarkable vessels. 5. IgA nephropathy with moderate global glomerulosclerosis, segmental sclerosis, mild chronic tubulointerstitial nephritis and hypertensive vascular changes.	All Nephrologist+ Pathologist + PG Drs

MORTALITY MEETING (TIME: 3.00 PM - 4.00 PM)

DATE	NAME & MRD	CAUSE OF DEATH	FACULTY
24.10.2025	Sheeba N (MRD: 2418692)	Refractory ventricular tachycardia, Sepsis with septic shock ,Lower respiratory tract infection- bilateral lower lobar pneumonia and Urinary tract infection	All Doctors

PROCEDURES

KIDNEY TRANSPLANT	03
DIALYSIS (IP + OP)	1862
OTHER PROCEDURES	227

A handwritten signature in black ink, appearing to read 'Rajesh', is written over a horizontal line.

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