



**AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE**

**AIMS Ponekkara P.O. Kochi-41**

**DEPARTMENT OF NEPHROLOGY**

**PG TEACHING SCHEDULE FOR THE MONTH OF JULY 2023**

**THEORY (TIME: 8.30 AM – 09.00 AM)**

DATE	TOPIC	FACULTY
03.07.2023	Chemoprophylaxis for UTI	Dr. Zachariah Paul
10.07.2023	Pathogenesis of essential hypertension	Dr. Rajesh R Nair
17.07.2023	Acute complications of hemodialysis	Dr. George Kurian
24.07.2023	Liver disease and renal failure	Dr. Anil Mathew

**SEMINAR (TIME : 8.30 AM – 09.00 AM)**  
**(ATTENDEES: ALL FACULTIES & PGs)**

DATE	TOPIC	PRESENTER	FACULTY
07.07.2023	Long term follow up renal transplant donors	Dr.Owais	All Nephrologists+ Urologists+ PG Residents
14.07.2023	BK Virus	Dr. Sabari	All Nephrologists+ Urologists+ PG Residents
21.07.2023	Case Discussion only		All Nephrologists+ Urologists+ PG Residents
28.07.2023	Post transplant surgical complications	Dr. Nikhil	All Nephrologists+ Urologists+ PG Residents

**GROUP DISCUSSION (TIME : 3.00 PM TO 03.45 PM)**  
**(ATTENDEES: ALL PGs)**

DATE	TOPIC	PRESENTER	FACULTY
06.07.2023	ISPD – Guidelines 1	Dr.Nidhin Rabi	Dr. Zachariah Paul
13.07.2023	ISPD – Guidelines 2	Dr. Atharva	Dr. Zachariah Paul
20.07.2023	Alport syndrome	Dr.Srinivasan	Dr. Zachariah Paul
27.07.2023	Assessment of AVF and Complications of AVF	Dr. Sabari Haridas	Dr. Zachariah Paul

**NEPHRO PATHOLOGY (TIME: 4.00 PM – 5.00 PM)**

<b>DATE</b>	<b>TOPIC</b>	<b>FACULTY</b>
05.07.2023	<p>1.Renal Allograft Biopsy: Borderline (suspicious) for acute T- cell mediated rejection in a background of interstitial fibrosis/tubular atrophy Grade III, hypertensive vascular changes, C4d negative, SV40 negative</p> <p>2.Renal Biopsy: Marked global glomerulosclerosis, in a background of glomeruli with mesangial hypercellularity and hypertensive vascular changes.</p> <p>3.Renal Biopsy: Consistent with membranous lupus nephritis in a K/C/O SLE</p> <p>4.Renal Biopsy: Focal segmental glomerulosclerosis NOS, moderate global glomerulosclerosis, mild chronic tubulointerstitial nephritis.</p>	All Nephrologists + Pathologists +PG Doctors
12.07.2023	<p>1.Renal Biopsy: IgA nephropathy with mild focal mesangial hypercellularity, segmental sclerosis, moderate chronic tubulointerstitial nephritis, marked hypertensive vascular changes</p> <p>2.Renal Allograft Biopsy: Mild global glomerulosclerosis, in a background of near normal glomeruli, peritubular capillaritis, mild interstitial edema and Grade I, interstitial fibrosis/tubular atrophy, hyaline arteriolosclerosis, C4d negative.</p>	All Nephrologists + Pathologists +PG Doctors
19.07.2023	<p>1.Renal Biopsy: Diffuse proliferative and sclerosing lupus nephritis</p> <p>2.Renal Biopsy: IgA nephropathy with mesangial hypercellularity, segmental sclerosis, mild chronic tubulointerstitial nephritis</p> <p>3.Renal Biopsy: Near normal glomeruli with negative immunofluorescence, unremarkable tubulointerstitium and vessels, suggestive of minimal change disease</p>	All Nephrologists + Pathologists +PG Doctors
26.07.2023	<p>1.Renal Allograft Trucut Biopsy: Clear cell renal cell carcinoma ISUP Grade 2 with interstitial fibrosis/tubular atrophy grade I</p> <p>2.Renal Biopsy: IgA nephropathy with mesangial hypercellularity, segmental sclerosis, moderate global glomerulosclerosis, mild chronic tubulointerstitial nephritis and hypertensive vascular changes</p> <p>3.Mild global glomerulosclerosis in a background of hypertrophic glomeruli with non specific immunofluorescence, thin strips of tubular atrophy and hyaline arteriolosclerosis.</p>	All Nephrologists + Pathologists +PG Doctors

**JOURNAL CLUB (TIME:9.00 AM – 9.30 AM)**  
**(ATTENDEES: ALL FACULTIES & PGs)**

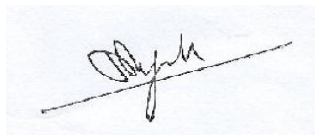
DATE	TOPIC	PRESENTER	FACULTY
01.07.2023	Patel L, Bernard LM, Elder GJ. Sevelamer Versus Calcium-Based Binders for Treatment of Hyperphosphatemia in CKD: A Meta-Analysis of Randomized Controlled Trials. Clin J Am Soc Nephrol. 2016 Feb 5; 11(2):232-44.	Dr.Sabari	Dr. Paul Joy
15.07.2023	Kant S, Kronbichler A, Sharma P, Geetha D. Advances in Understanding of Pathogenesis and Treatment of Immune-Mediated Kidney Disease: A Review. Am J Kidney Dis. 2022 Apr;79(4):582-600.	Dr.Nidhin	Dr. Paul Joy
22.07.2023	Tedesco- Silva, Safety of Everolimus With Reduced Calcineurin,Inhibitor Exposure in De Novo Kidney Transplants: An Analysis From the Randomized TRANSFORM Study, Transplantation <u>103(9):p 1953-1963, September 2019.</u>	Dr.Athrava	Dr. Paul Joy
29.07.2023	Nitta Arrayasillapatorn, Colistin- Induced Acute Kidney Injury and the effect on Survival in Patients with Multidrug -Resistant Gram- Negative Infections: Significance of Drug Doses adjusted to Ideal Body Weight, IJN	Dr.Srinivasan	Dr. Paul Joy

**MORTALITY MEETING (TIME: 3.00PM – 4.00 PM)**

DATE	TOPIC	FACULTY
29.07.2023	Somasekharan Pillai M # 1719776, Sudden Cardiac Death, CKD on peritoneal Dialysis, Type 2 DM, Systemic hypertension and CAD.	All Faculties & PGs

**PROCEDURES**

KIDNEY TRANSPLANT	04
DIALYSIS (IP + OP)	1568
OTHER PROCEDURES	228



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