Muhammad Masoom Javaid

BSc, MBBS, MRCP, CCT, FRCP, FRACP, FASN

Consultant Nephrologist and Physician Clinical Associate Professor of Medicine

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PROFESSIONAL SUMMARY

I am a UK-trained specialist with dual nephrology and general (internal) medicine accreditation. I have nearly twelve years of experience working as a consultant nephrologist and physician in various tertiary and regional hospitals in Australia, Singapore, and the United Kingdom. I practice in all fields of nephrology and general medicine, including both inpatient and outpatient services.

I have extensive teaching and training experience at the undergraduate and postgraduate levels. I have held academic affiliations with reputed universities in Australia and Singapore. I am actively involved in research and have numerous publications in international journals.

I have shown strong clinical leadership skills during my consultant career and have led numerous quality improvement and service development projects during my consultant career. I believe in being innovative and continually strive to improve my practice to provide up-to-date, evidence-based, and high-quality patient care.

EDUCATION AND QUALIFICATIONS

2023	FASN	American Society of Nephrology
2019	FRACP	Royal Australian College of Physicians
2012	FRCP	Royal College of Physicians of Edinburgh, UK
2011	CCT	General Medical Council, UK
2005	MRCP	Royal College of Physicians, UK
1993	MBBS	King Edward Medical College, Lahore, Pakistan
1990	BSc	University of the Punjab, Lahore, Pakistan

CAREER HISTORY - CONSULTANT APPOINTMENTS

Sept 2022 – Present	Consultant Physician and Nephrologist
	Royal Hobart Hospital, Hobart, Tasmania, Australia
Aug 2020 – Sept 2022	Consultant Nephrologist and Physician
	South West Healthcare, Warrnambool, Victoria, Australia
Mar 2018 – Aug 2020	Consultant Nephrologist and Physician
	Mildura Base Hospital, Mildura, Victoria, Australia
Sep 2014 – Feb 2018	Consultant/Senior Consultant Nephrologist
	National University Hospital, Singapore
Jul 2011 – Sep 2014	Consultant Nephrologist and Physician
	Dartford and Gravesham NHS Trust, Dartford, Kent, UK

<u>CAREER HISTORY – ACADEMIC APPOINTMENTS</u>

Oct 2021 – present

Affiliate Associate Professor of Medicine

Deakin University, Victoria, Australia

Sep 2018 – present

Adjunct Clinical Associate Professor of Medicine

Monash University, Victoria, Australia

Jan 2015 – Feb 2018

Clinical Assistant Professor of Medicine

National University of Singapore

CAREER HISTORY – FORMAL TEACHING APPOINTMENTS

Nov 2021 – Sept 2022	Director of Clinical Training
	South West Healthcare, Warrnambool, Victoria, Australia
Mar 2019 – Aug 2020	Supervisor of Intern Training
	Mildura Base Hospital, Mildura, Victoria, Australia
Jan 2017 – Feb 2018	Core Faculty – Renal Medicine Senior Residency Programme
	National University Hospital, Singapore
Jul 2011 – Sept 2014	Educational Supervisor for Foundation Medical Trainees
	Dartford and Gravesham NHS Trust, Dartford, Kent, UK

OTHER TEACHING ROLES AND RESPONSIBILITIES

- Royal Australian College of Physicians approved supervisor for advanced physician training
- Royal Australian College of Physicians peer reviewer for international medical graduates
- Australian Health Practitioner Regulation Agency supervisor for international medical graduates
- Clinical/ward supervisor for basic and advanced medical trainees
- Served as a clinical tutor of third and final-year medical students in Australia and Singapore
- Served as an examiner for the Membership of the Royal College of Physicians of Edinburgh
- Served as an examiner for third and final-year medical school examinations in Australia and Singapore

CLINICAL LEADERSHIP ROLES AND RESPONSIBILITIES

- Co-lead physician for the dialysis services at the Royal Hobart Hospital
- Lead physician for public nephrology services development at South West Healthcare
- COVID-19-response clinical lead for the department of medicine at Mildura Base Hospital
- Lead physician for renal services and intensive care nephrology at Mildura Base Hospital
- Clinical lead for urgent start peritoneal dialysis service at National University Hospital, Singapore
- Clinical lead for glomerulonephritis programme at National University Hospital, Singapore
- Clinical lead for acute kidney injury at Dartford and Gravesham NHS Trust, Dartford, Kent, UK

CAREER HISTORY – SPECIALITY MEDICAL TRAINING

Feb2006 – Jun 2011 Specialist Registrar in Nephrology and General Medicine

London Deanery, National Health Service, UK

CAREER HISTORY – INTERNSHIP AND BASIC MEDICAL TRAINING

Aug 2003 – Feb 2006	Senior House Officer General Medicine
	National Health Service, UK
Feb 1994 – Apr 2003	Medical Officer General Medicine and Intensive Care
	Various Hospitals in Lahore, Pakistan
Feb 1993 – Jan 1994	Intern/House Officer General Medicine and General Surgery
	Mayo Hospital, Lahore, Pakistan

AWARDS AND GRANTS DURING SPECIALIST CAREER

•	2018	Employee of the month award at Mildura Base Hospital, Victoria, Australia
•	2017	Quality improvement project award at National University Hospital, Singapore
•	2014	Clinical excellence award at Darent Valley Hospital, Dartford, UK
•	2012	NHS Kidney Care UK grant of £25,000 for AKI project at Darent Valley Hospital, UK

MEMBERSHIP OF PROFESSIONAL SOCIETIES AND INSTITUTIONS

- American Society of Nephrology
- International Society for Peritoneal Dialysis
- Royal Australian College of Physicians
- Royal College of Physicians of Edinburgh

KEY AREAS OF CLINICAL EXPERTISE

- Acute and inpatient nephrology
- Intensive care nephrology, acute renal replacement therapies and plasmapheresis
- Chronic haemodialysis and peritoneal dialysis
- Workup and follow-up of renal transplant recipients and donors
- Outpatient general nephrology
- Acute and inpatient general (internal) medicine
- High dependency medicine
- Interventional nephrology
 - o Real-time ultrasound-guided native and renal transplant biopsies
 - o Insertion of temporary haemodialysis catheters under ultrasound guidance
 - o Insertion of tunnelled haemodialysis central venous catheters under ultrasound guidance
 - o Removal of tunnelled haemodialysis catheters
 - o Percutaneous insertion of tunnelled peritoneal dialysis catheters

AREAS OF SPECIAL INTEREST

- Peritoneal dialysis, including urgent start and acute peritoneal dialysis
- Glomerular and diabetic kidney diseases
- Acute kidney injury and acute renal replacement therapies
- Acute and high-dependency general (internal) medicine

KEY SERVICE DEVELOPMENT AND QUALITY IMPROVEMENT PROJECTS

- Novel urgent start peritoneal dialysis programme at National University Hospital, Singapore
 - First such service in Singapore
 - o Dedicated outpatient area for urgent start peritoneal dialysis starts and training
 - o Guidelines, pathways, and urgent start dialysis prescriptions
- Acute kidney injury service at Dartford and Gravesham NHS Trust, UK
 - o Electronic alert for acute kidney injury
 - Acute kidney injury outreach service
 - Acute haemodialysis service outside the intensive care unit
- Interventional nephrology service at National University Hospital, Singapore
 - o Tunnelled haemodialysis catheter insertions by nephrologists
 - Percutaneous tunnelled peritoneal dialysis catheter insertions by nephrologists
- Specialist renal outpatient service at South West Healthcare, Warrnambool, Australia
 - o First comprehensive public renal outpatient service for the region
 - o General nephrology, dialysis, transplant, and glomerulonephritis clinics
 - o Nurse-led advanced-CKD patient education and monitoring service
- Acute haemodialysis service in the intensive care unit at Mildura Base Hospital, Australia
 - o The first such service for the region
 - Using existing resources and workforce
- Multidisciplinary "advanced kidney care" outpatient service at Mildura Base Hospital, Australia
 - Nurse-led outpatient clinic for patient education and monitoring
 - Outpatient and community support service for local peritoneal dialysis patients
- COVID-19 pandemic response and strategy at Mildura Base Hospital, Australia
 - o Dedicated inpatient area for suspected and proven COVID-19 patients
 - A separate COVID-19 team of doctors, nurses, and allied health staff
 - o Pathway and guidelines for patient flow and admission criteria
- Combined department of urology and nephrology at Dartford and Gravesham NHS Trust, UK
 - Dedicated urology and nephrology ward
 - Dedicated urology and nephrology outpatient facility for clinics and procedures
 - o Nurse-led renal anaemia service
- Multidisciplinary peritoneal dialysis initiation service at National University Hospital, Singapore
 - o Initial patient assessment and evaluation for suitability for peritoneal dialysis
 - Nurse-delivered patient and family education
 - o Organisation of timely peritoneal dialysis catheter insertions and dialysis initiation
 - o Follow-up of patients for the first-month post-dialysis initiation
- Dedicated glomerular disease clinic at National University Hospital, Singapore

TEACHING AND TRAINING PROGRAMMES DEVELOPMENTS

- Royal Australian College of Physicians approved training programme for advanced physician trainees in general medicine with a special interest in nephrology at South West Healthcare, Warrnambool, Australia
- Structured weekly tutorial programme for the junior medical officers at South West Healthcare, Warrnambool, Australia
- Weekly Simulation training and teaching programme for the junior medical officer at Mildura Base Hospital, Victoria, Australia
- Interventional nephrology training opportunities for advanced renal trainees in insertion of tunnelled haemodialysis and tunnelled peritoneal dialysis catheter insertions at National University Hospital, Singapore
- Dedicated glomerulonephritis teaching programme for advanced renal trainees at National University Hospital, Singapore

KEY CONFERENCES AND MEETINGS ATTENDED IN THE LAST FIVE YEARS

Aug 2022	ISPD Congress, International Society for Peritoneal Dialysis, Singapore
Feb 2022	ISN World Congress of Nephrology, Malaysia (virtual meeting)
Nov 2021	54th Annual Meeting, American Society of Nephrology, USA (virtual meeting)
Mar 2021	Annual Scientific Meeting, Transplantation Society of Australia and New Zealand
Jan 2020	32 nd Annual Selected Topics in Internal Medicine, Mayo Clinic, Hawaii, USA
April 2019	7 th World Congress on Controversies to Consensus in Diabetes and Hypertension, Italy
Sept 2018	2nd Asian-Pacific AKI CRRT Congress, Taipei, Taiwan

PUBLICATIONS AND RESEARCH

- Shan J, **Javaid MM**, Dang H, Ierino F. Delayed Acute Tubular Nephrotoxicity Following COVID-19. Internal Medicine Journal (in press)
- Shan J, Kanaan Z, **Javaid MM** Crescentic Immunoglobulin A Nephropathy with Positive Antineutrophil Cytoplasmic Antibodies: A Rare Combination. Saudi Journal of Kidney Diseases and Transplantation (in press)
- Javaid MM, Shan J, Frederick R, Dreyer R, Gome JJ. Hyponatremia in COVID-19 Is Not Always Syndrome of Inappropriate Secretion of Antidiuretic Hormone (SIADH): A Case Series. Cureus. 2022 14(10): e30939. doi:10.7759/cureus.30939
- Bajwa GS, Hussain A, **Javaid MM.** How to workup an adult patient with metabolic acidosis. Br J Hosp Med (Lond). 2022 Aug 2;83(8):1-11.doi: 10.12968/hmed.2021.0582
- Javaid MM, Mahmood U, Hussain A, Itrat S, Avais J. COVID-19 Infection: An Overview of Pathophysiology, Management, and Complications. J Pak Soc Intern Med. 2022;3(1):7-19
- Shan J, Gome JJ, Sharma VK, Javaid MM. Physician's blind spot: Central retinal artery occlusion complicating streptococcus pyogenes infective endocarditis. Front Infect Diseases Microbiol. 2022; 2: 109
- Javaid MM, Iyer SG, Penumarty RD, Hussain A. Azygous Anterior Cerebral Artery Stenosis: An unusual cause of bilateral frontal lobe cerebral infarctions. J Pak Soc Intern Med. 2022;3(1):66-68
- Hussain A, **Javaid MM**, Avais J. Granulomatosis with Polyangiitis (GPA) / Wegner's Granulomatosis: A Summary of Clinical Issues. J Pak Soc Intern Med. 2021;2(4): 284-292

- Patruno JV, Milross L, **Javaid MM.** Not quite a mono spot diagnosis. Splenic infarction complicating infectious mononucleosis. Am J Med. 2021 May;134(5):e306-e307
- Javaid MM, Khan BA, Subramanian S. The modality of choice, manual or automated, for urgent start peritoneal dialysis. Clin Kidney J. 2019 Mar 21;12(3):443-446. doi: 10.1093/ckj/sfz008. eCollection 2019 Jun. PubMed PMID: 31198547; PubMed Central PMCID: PMC6543972
- Javaid MM, Khan BA, Subramanian S. Is surgical PD catheter insertion safe for urgent-start peritoneal dialysis? Semin Dial. 2019 May;32(3):225-228. doi: 10.1111/sdi.12774. Epub 2019 Feb 8. PubMed PMID: 30734972
- Javaid MM, Khan BA, Subramanian S. Peritoneal dialysis as initial dialysis modality: a viable option for late-presenting end-stage renal disease. J Nephrol. 2019 Feb;32(1):51-56. doi: 10.1007/s40620-018-0485-3. Epub 2018 Apr 3. Review. PubMed PMID: 29616470
- Javaid MM, Khan BA, Yeo XEE, Teo BW, Subramanian S. Sustained Increase in Peritoneal Dialysis Prevalence through a Structured PD Initiation Service. Perit Dial Int. 2018 Sep-Oct;38(5):374-376. doi: 10.3747/pdi.2017.00261. Review. PubMed PMID: 30185478
- Subramanian S, Javaid MM. In Reply to 'Attempts to Change the Globally Accepted Term, CKDu, to KDUCAL, NUCAL, or CINAC Are Inappropriate'. Am J Kidney Dis. 2018 Jun;71(6):914-915. doi: 10.1053/j.ajkd.2018.01.032. Epub 2018 Mar 8. PubMed PMID: 29526527
- Javaid MM, Khan BA, Subramanian S. A Case To Swap Hemodialysis Catheters For Peritoneal Dialysis Catheters in Late-Presenting End-Stage Renal Disease. Perit Dial Int. 2018 May-Jun;38(3):233-234. doi: 10.3747/pdi.2017.00250. PubMed PMID: 29848604
- Javaid MM, Khatri P, Subramanian S. Should antiviral monotherapy with nucleotide analogs be the primary treatment option for focal segmental glomerulosclerosis-related nephrotic syndrome in chronic hepatitis B infection?. Saudi J Kidney Dis Transpl. 2018 May-Jun;29(3):714-718. doi: 10.4103/1319-2442.235166. PubMed PMID: 29970751
- Javaid MM, Lee E, Khan BA, Subramanian S. Description of an Urgent-Start Peritoneal Dialysis Program in Singapore. Perit Dial Int. 2017 Sep-Oct;37(5):500-502. doi: 10.3747/pdi.2016.00308. PubMed PMID: 28931696
- Subramanian S, Javaid MM. Peritoneal Dialysis as the Dialysis Initial Modality of Choice for Renal Replacement Therapy Initiation: Moving from "Why" to "Why Not". Blood Purif. 2017;44(2):106-107. doi: 10.1159/000475459. Epub 2017 Apr 28. PubMed PMID: 28448966
- Subramanian S, **Javaid MM.** Kidney Disease of Unknown Cause in Agricultural Laborers (KDUCAL) Is a Better Term to Describe Regional and Endemic Kidney Diseases Such as Uddanam Nephropathy. Am J Kidney Dis. 2017 Apr;69(4):552. doi: 10.1053/j.ajkd.2016.09.029. PubMed PMID: 28340852
- Javaid MM, Ong CC, Subramanian S. Blood in Urine: A Hard Nut to Crack. Am J Med. 2017
 Mar;130(3):e89-e91. doi: 10.1016/j.amjmed.2016.10.009. Epub 2016 Nov 2. PubMed PMID: 27816446
- Javaid MM, Khatri P, Subramanian S. Epoetin-β induced pure red cell aplasia: an unintended consequence. Postgrad Med J. 2017 Mar;93(1097):168-169. doi: 10.1136/postgradmedj-2016-134323. Epub 2016 Dec 8. PubMed PMID: 27932518
- Subramanian S, **Javaid MM.** 'Should we consider renaming 'Mesoamerican Nephropathy' as Nephropathy of Unknown Cause in Agricultural Labourers (NUCAL)?'. Occup Environ Med. 2016 Nov;73(11):802. doi: 10.1136/oemed-2016-103781. Epub 2016 Jul 1. PubMed PMID: 27371664

- Subramanian S, **Javaid MM.** Contrast Enhanced CT Scans Should Be Permitted in Peritoneal Dialysis Patients When Indicated with Precautions. Blood Purif. 2016;42(4):322. doi: 10.1159/000450695. Epub 2016 Oct 6. PubMed PMID: 27705976
- Iqbal J, **Javaid MM.** Diuretic resistance and its management. Br J Hosp Med (Lond). 2014 Jul;75(7):C103-7. Review. PubMed PMID: 25152940
- Burnie R, Smail S, **Javaid MM.** Calciphylaxis and sodium thiosulphate: a glimmer of hope in desperate situation. J Ren Care. 2013 Jun;39(2):71-6. doi: 10.1111/j.1755-6686.2013.12008.x. Epub 2013 Apr 2. PubMed PMID: 23551819
- Javaid MM, Chowdhury S, Henderson A, Olsburgh J. Advanced native kidney renal cell carcinoma in renal transplant recipients: role of sirolimus as dual anti-cancer and anti-rejection agent. Clin Nephrol. 2013 Feb;79(2):154-60. PubMed PMID: 23364206
- Javaid MM, Grigoriou A, Katsianos D, Kon SP. Nephrotic and anti-phospholipid syndromes: multisystem conditions associated with acute myocardial infarction in young patients. J Ren Care. 2012 Mar;38(1):9-14. doi: 10.1111/j.1755-6686.2011.00249.x. Epub 2011 Sep 14. PubMed PMID: 21917124
- Rumjon A, Coats T, Javaid MM. Review of eprodisate for the treatment of renal disease in AA amyloidosis. Int J Nephrol Renovasc Dis. 2012;5:37-43. doi: 10.2147/IJNRD.S19165. Epub 2012 Feb 24. PubMed PMID: 22427728; PubMed Central PMCID: PMC3304340
- Javaid MM, Johnston M, Kalsi N, Venn RM, Forni LG. Acute Kidney Injury on the Intensive Care Unit: The Use of Transjugular Renal Biopsy in aiding Diagnosis. Neth J Crit Care. 2011; 15(2):61-65.
- Javaid MM, Kamalanathan M, Kon SP. Rapid development of renal failure secondary to AA-type amyloidosis in a patient with polymyalgia rheumatica. J Ren Care. 2010 Dec;36(4):199-202. doi: 10.1111/j.1755-6686.2010.00200.x. PubMed PMID: 20969738
- Javaid MM, Butt MA, Syed Y, Carr P. Acute renal infarction: an unusual cause of abdominal pain. Ren Fail. 2009;31(5):406-8. doi: 10.1080/08860220902839113. PubMed PMID: 19839842.
- Javaid MM, Rumjon A, Cubbon M. Ochrobactrum anthropi bacteremia in a Non-Diabetic Immunocompetent Haemodialysis patient. Dial Transplant. 2008; 37(11):452-453. doi: 10.1002/dat.20277
- Naghibi M, **Javaid MM**, Holt SG. Case study: Aerococcus urinae as pathogen in peritoneal dialysis peritonitis--a first report. Perit Dial Int. 2007 Nov-Dec;27(6):715-6. PubMed PMID: 17984441
- Javaid MM, Denley H, Tagboto S. Fibrillary glomerulonephritis with small fibrils in a patient with the antiphospholipid antibody syndrome successfully treated with immunosuppressive therapy.
 BMC Nephrol. 2007 May 9; 8:7. doi: 10.1186/1471-2369-8-7. PubMed PMID: 17490479; PubMed Central PMCID: PMC1885430

REER REVIEWER ACTIVITIES FOR JOURNALS IN THE LAST THREE YEARS

Jan 2023	Journal of the Royal College of Physicians of Edinburgh
Jan 2023	Annals Academy of Medicine, Singapore
Dec 2022	British Journal of Healthcare Management
Apr 2022	The International Journal of Artificial Organs
Feb 2022	Annals Academy of Medicine, Singapore
Jan 2022	Annals Academy of Medicine, Singapore
Jan 2022	Clinical Case Report Journal
Dec 2021	Journal of International Medical Research
Jul 2021	International Journal of Nephrology and Renovascular Diseases
Jun 2021	Seminars in Dialysis
Aug 2020	Annals Academy of Medicine, Singapore
May 2020	Peritoneal Dialysis International
Jan 2020	Peritoneal Dialysis International
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INTERESTS OUTSIDE MEDICINE

- Landscape, nature, and travel photography enthusiast
- Hiking, trekking, and bushwalking

REFERENCES

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