



DR. MADHAV H HANDE

Consultant - Nephrology

Qualification

MBBS | MD (General Medicine) | DrNB (Nephrology)

Overview

Dr. Madhav Hande is a Consultant – Nephrology at Manipal Hospital Whitefield, Bangalore, with a wide range of experience in general medicine and nephrology. His field of expertise lies in the management of Acute Kidney Injury, Chronic Kidney Disease, Hypertension, Electrolyte Disorders, Glomerular Diseases, Renal Calculi, Hemodialysis, Continuous Renal Replacement Therapy (CRRT), Renal transplantation, and Onco-nephrology. He is the Best Nephrologist in Whitefield. Dr. Madhav's journey in the medical field started with an MBBS degree from Kasturba Medical College. Following his graduation, he pursued an MD - General Medicine from the same institution. He has also pursued DrNB – Nephrology from Manipal Hospital Old Airport Road. His academic brilliance and commitment were recognized through various quizzes where he emerged victorious, including the coveted Dr. Sita Mahalakshmi Memorial South Zone Postgraduate Quiz Tournament in December 2019 and the Manipal Clinical Medicine CME Quiz in February 2020. These achievements are a testament to his extensive expertise and proficiency in medical practice. As a nephrologist, Dr. Madhav Hande's contributions to medical research

are not only significant but also impactful. In 2019, he co-authored a paper titled "Perils With Pirfenidone And 'The Tuberculosis Link" published in the International Journal of Mycobacteriology. In 2021, Dr. Hande collaborated on another critical study, "Role Of Red Cell Distribution Width And Neutrophil: Lymphocyte Ratio In Adults With Sepsis" published in the International Journal of Current Research and Review. In addition to his clinical and academic accomplishments, Dr. Hande is multilingual and fluent in Kannada, Hindi, and English, allowing him to effectively communicate with a diverse patient population. His comprehensive education, academic accomplishments, and scientific contributions earned him an established name in nephrology.

Field of Expertise

- Acute Kidney Injury
- Chronic kidney disease
- Hypertension
- Electrolyte disorders
- Glomerular diseases
- Renal calculi
- Onconeurology
- Hemodialysis
- Continuous renal replacement therapy
- Renal transplantation

Languages Spoken

- English
- Kannada
- Hindi

Awards & Achievements

- Runner up - Torrent Young Scholar Award - February 2023
- Finalist - Tac Summit - Organised by the Indian Society of Organ Transplant (September 2022)
- Winner - Dr. Sita Mahalakshmi Memorial South Zone postgraduate quiz competition (December 2019)
- Winner - Manipal Clinical Medicine CME Quiz (Feb 2020);
Runner up - BEAT ECG quiz - June 2019
- Runner up - Manipal McGill Centre for Infectious Disease International Conference Infectious Disease Quiz - August 2018

Talks & Publications

- Hande, M. H., Acharya, K. V., Shreenivasa, A., Nayak, K., & Arun, S. (2019). Perils With Pirfenidone And “The Tuberculosis Link”. *International Journal of Mycobacteriology*, 8(3), 298
- Pavan, M. R., Hande, M. H., Jeganathan, J., Shetty, M., & Chakrapani, M. (2021). Role Of Red Cell Distribution Width And Neutrophil: Lymphocyte Ratio In Adults With Sepsis. *International Journal of Current Research and Review*, 13(3), 50-53.
- Shivashankara, K. & Hande, M.H., (2020). Target Blood Pressure Goals For Treating Hypertension In The Elderly: A Review. *Hypertension Journal*. 6. 12-18. 10.15713/INS.JOHTN.0207.
- Hande, M., Prabhu, P., Prakash, G.K., Siddini, V., Babu, K, Ballal, S. (2022). Clinical Profile And Utility Of Inflammatory Markers In Predicting Covid-19 Outcomes Among Patients On Maintenance Hemodialysis–An Experience From A Tertiary Care Center In South India. *Kidney International Reports*, 7(9), S470
- Hande M, Khan MF, Jangamani R, Siddini V, Ballal HS. Every Rash is Important–A Rare Case of Neurosyphilis in Renal

- Transplant Patient. Indian Journal of Transplantation. 2023 Jul 1;17(3):368-70.
- Hande M, Khan MF, Ballal S, Sankaran S. Tac (hy) rolimus: A Case of Tacrolimus-induced Tachycardia. Indian Journal of Transplantation. 2023 Jul 1;17(3):378-9.
 - Hande M, Khan MF, Shivashankar K. Mystery in the Air: A Case Report of Emphysematous Pyelonephritis Presenting as Subcutaneous Emphysema and Septic Pulmonary Embolism. Indian Journal of Kidney Diseases. 2023 Oct 1;2(4):140-2.
 - Hande M, Khan MF, Babu K, Siddini V, Rampure S. Not an innocent bystander: case series of tranexamic acid induced cortical necrosis . Int J Res Med Sci [Internet]. 2024 Feb. 28 [cited 2024 May 14];12(3):928-30. Available from: <https://www.msjonline.org/index.php/ijrms/article/view/13142>
 - Books: Contributing Author: The Washington Manual of Medical Therapeutics – South Asian Edition Exam; Preparatory Manual For Undergraduates – Medicine- 2&3 edition; An Insider's Guide to Clinical Medicine -2&3 Edition; Co-Author: An Insiders guide to cases in clinical medicine