

DR. HEMANTH KUMAR D S

Consultant - Lab Medicine (Clinical Biochemistry)

Qualification

MBBS | MD - Biochemistry

Overview

Dr. Hemantha Kumara D.S. is a skilled and dedicated clinical biochemist in Bangalore. He is currently practising as a Consultant - Clinical Biochemistry at Manipal Hospital Old Airport Road, Bangalore. With over seven years of experience in clinical biochemistry, Dr. Hemantha has extensive expertise in immunochemistry, neurochemistry, cancer biology, and quality management within laboratory medicine. He is deeply committed to maintaining high standards in clinical diagnostics and quality assurance while contributing to the academic development of the field. Dr. Hemantha completed his MBBS from S. S. Institute of Medical Sciences and Research Centre, Davanagere, Karnataka, followed by an MD in Biochemistry from Bangalore Medical College and Research Institute, Bangalore, under Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka. Notable research contributions, including presentations at national conferences and publications in reputed journals, mark his academic journey. His dissertation, "A Comparative Study in Assessing the Usefulness of Serum Cholinesterase, High Sensitivity C-Reactive Protein with Liver Function Tests in Alcoholic Liver Disease", showcases

his commitment to advancing medical knowledge. In his clinical biochemistry career, Dr. Hemantha has worked at Manipal Hospital in various capacities, starting as a senior registrar in biochemistry and then progressing to a specialist, associate consultant, and currently serving as a consultant. He oversees internal quality control (IQC), proficiency testing, and total quality management. He is also responsible for formulating Standard Operating Procedures (SOPs), reviewing quality documents, and leading root cause analysis for any outliers in laboratory tests. Dr. Hemantha is pivotal in training laboratory staff, managing biomedical waste, and ensuring adherence to ISO 15189:2012 and NABL guidelines. Beyond his clinical work, Dr. Hemantha is actively involved in academic and professional activities. He serves as Adjunct Faculty for Medical Laboratory Technology at Manipal College of Health Professions, Bengaluru. He presented multiple seminars and case discussions during his postgraduate training, contributing significantly to the academic community. He has published research papers on electrolyte imbalances in thyroid disorders and the role of lipid profiles in liver disease. Dr. Hemantha is fluent in Kannada, English, and Hindi, facilitating effective communication with diverse patient groups. He is a member of several prestigious organisations, including the Association of Medical Biochemists of India (AMBI) and the Association of Clinical Biochemists of India (ACBI), reflecting his dedication to staying updated with the latest advancements in clinical biochemistry.

Fellowship & Membership

- Member for Association of Medical Biochemists of India (AMBI)
- Member for Association of Medical Biochemists-Karnataka Chapter (AMBKC)
- Member for Association of Clinical Biochemists of India (ACBI)
- Trained Internal Auditor for NABL

Field of Expertise

- 7 Years of Experience in Clinical Biochemistry
- Skilled in Immunochemistry, Neurochemistry & Cancer biology
- Clinical Investigator for Several Studies
- Quality Management Across the Lab

Languages Spoken

- Kannada
- English
- Hindi

Talks & Publications

- Authored more than 15 Publications in International and National journals
- Several oral presentations at National levels