

DR. GURUSANGAPPA S. MUDAGALL

Consultant - Diabetes & Endocrinology

Qualification

MBBS | MD | DM (Endocrinology)

Overview

Dr. Gurusangappa S. Mudagall is an accomplished Endocrinologist with comprehensive training and extensive experience in managing both adult and paediatric endocrine disorders. He is currently practising as an Consultant - Diabetes & Endocrinology at Manipal Hospital Electronic City, Bengaluru. He holds an MBBS from Vijayanagara Institute of Medical Sciences (now Ballari Medical College), an MD in General Medicine from Karnataka Institute of Medical Sciences, Hubballi, and a DM in Endocrinology from Gauhati Medical College, Assam, where he achieved the remarkable feat of being the university topper in his final examination. His clinical expertise covers a broad spectrum of hormonal and metabolic conditions, including Type 1 and Type 2 diabetes, obesity, thyroid and adrenal disorders, and lipid abnormalities. Dr. Mudagall also specializes in reproductive and puberty-related issues, growth disorders, and congenital endocrine syndromes. Furthermore, he is experienced in managing complex cases involving pituitary dysfunction, calcium and bone metabolism disorders, and the endocrine aspects of infertility. Dr. Mudagall has a strong academic background, evidenced by notable achievements

such as winning first prize for a paper presentation at AIAAROCON 2022. His research contributions include publications on coronary artery disease in diabetics and a case series on Hirata syndrome, both accepted in peer-reviewed journals. Committed to continuous professional development, he has a membership with the Endocrine Society of India , Karnataka Endocrine Society and remains actively engaged in academic and clinical endocrinology. Fluent in Kannada, English, Hindi, Telugu, and Assamese, Dr. Mudagall brings a patient-friendly and multilingual approach to care, ensuring effective communication with a diverse patient base.

Fellowship & Membership

- Endocrine society of India
- Karnataka Endocrine Society

Field of Expertise

- Diabetes Mellitus (Type 1, Type 2 and Other Types of Diabetes)
- Obesity and Metabolic Syndrome
- Lipid and Cholesterol Disorders
- Thyroid Disorders (e.g., Hypothyroidism, Hyperthyroidism, Thyroid Nodules)
- Adrenal Disorders (e.g., Cushing's Syndrome, Addison's Disease, Congenital Adrenal Hyperplasia)
- Pituitary Gland Disorders (e.g., Tumors, Hypopituitarism, Acromegaly)
- Calcium and Bone Metabolism Disorders (e.g., Rickets, Osteoporosis, Hyperparathyroidism)
- Puberty and Reproductive Disorders (e.g., Precocious or Delayed Puberty, PCOS, Infertility)
- Genetic and Congenital Endocrine Conditions (e.g., Turner

Syndrome, Klinefelter Syndrome)
- Growth Disorders (e.g., Short Stature, Growth Hormone Deficiency)

Languages Spoken

- Kannada
- English
- Hindi
- Telugu
- Assamese

Awards & Achievements

- 1st Prize for Paper Presentation in AIAAROCON in 2022
- University Topper in DM Endocrinology University Examination

Talks & Publications

- A comparative study of angiographic severity of coronary artery disease in diabetic and non-diabetic patients with acute coronary syndrome by the Gensini scoring system. Published in International Journal of Biomedical Research
- Hirata syndrome: A case series. Accepted for publication in Journal of ASEAN Federation of Endocrine Societies