



## **DR. ANKITA TIWARI**

Consultant - Diabetes & Endocrinology

### **Qualification**

MBBS | MD (General Medicine) | DM (Endocrinology)

### **Overview**

Dr. Ankita Tiwari is a renowned consultant in the Department of Endocrinology at Manipal Hospitals, Bhubaneswar, Odisha, with an overall experience spanning more than 10 years. Dr. Tiwari completed her Bachelor of Medicine and Bachelor of Surgery (MBBS) from Maharashtra University of Health Sciences (MUHS), followed by a Doctor of Medicine (MD) from Government Medical College (GMC), Nagpur, and a Doctorate of Medicine (DM) in Endocrinology from King Edward Memorial Hospital and Seth Gordhandas Sunderdas Medical College (GMSC KEMH), Mumbai. Dr. Tiwari's expertise encompasses the areas of diabetes and endocrinology, where she addresses various diabetes and endocrine-related disorders such as paediatric and gestational diabetes, thyroid disorders, obesity, endocrine and pituitary tumours, including neuroendocrine tumours, and metabolic bone diseases. She is also proficient in implementing various procedures and techniques, such as insulin pumps and glucose sensors, to monitor glucose levels and maintain blood sugar levels. Moreover, Dr. Tiwari has expertise in addressing polycystic ovary syndrome (PCOS), tailoring personalised treatment for individuals to achieve better

hormonal balance and improve their overall health. Dr. Tiwari's remarkable dedication to professional development has earned her immense appreciation. Her commitment to providing world-class care and staying up-to-date on the latest advancements has led her to connect with prestigious networks and collaborations, including affiliating herself with many renowned organisations like the Endocrine Society of India (ESI). Moreover, her academic and professional excellence have been duly acknowledged through numerous accolades and awards, including receiving the A.V. Gandhi Award for Excellence in Endocrinology and winning the National Endocrinology Quiz. She has also published several papers in various national and international journals, particularly in the Journal of Endocrine Society and the Journal of Medical Imaging and Radiation Oncology. Furthermore, Dr. Tiwari has presented several case studies and poster presentations at various conferences. Her exceptional skills in speaking and presentation have garnered her recognition, winning the best poster presentation at the 2017 International Conference of the Indian Association of Palliative Care (IAPCON). Proficient in the languages of Hindi, English, and Odia, Dr. Tiwari's perseverance and zeal in providing patient-centric care make her a leading endocrinologist in the state.

### **Fellowship & Membership**

- Member of the Endocrine Society of India (ESI)

### **Field of Expertise**

- Specialised in providing precise diagnosis and treatment for endocrine-related disorders, such as polycystic ovary syndrome (PCOS) and other conditions.
- Demonstrates expertise in assisting patients in the management of diabetes, employing insulin pumps and glucose

- sensors, and helping individuals to maintain blood sugar levels.
- Proficient in addressing paediatric diabetes and tailoring personalised treatment plans for children.
  - Expertise extends to implementing various interventions to treat thyroid disorders in children, ensuring optimal growth and development.
  - Experienced in obesity management by offering a multidisciplinary approach, providing appropriate remedies, and making lifestyle modifications.
  - Possess specialised knowledge in addressing pituitary tumours and disorders, such as acromegaly and hypopituitarism.
  - Expertise extends to evaluating and treating short stature and metabolic bone diseases, such as osteoporosis or Cushing syndrome, utilising cutting-edge techniques

### **Languages Spoken**

- Odia
- Hindi
- English

### **Awards & Achievements**

- A.V. Gandhi Award for Excellence in Endocrinology, 2019
- Won National Endocrinology Quiz, 2018
- Poster Presentation at International Conference of the Indian Association of Palliative Care (IAPCON), 2017

### **Talks & Publications**

- Homozygous Pval180leu Plays An Important Pathogenic Role In

5-Alpha Reductase Type 2 Deficiency Patients With Homozygous Parg246gin In Srd5a2 Eur.J Endocrine 2020 Sep; 183(3) 275- 284 Pmid - 32567554.

- Genetic Status Determines 18f Fdg Update In Pheochromocytoma / Paraganglia J Med Imaging Radiat Onco 2017 Dec; 61 (6) 745-752.
- Exendin 4-Based Imaging In Endogenous Hyperinsulinemic Hypoglycemia Cohort: A Tertiary Endocrine Centre Experience, In Endocrinology 2020 Dec; 93 (6); 678 -686.
- Comparison Of Ga-68 Dotatatepet/Ct, F18 Fluoro-2-Deoxy -D-Glucose (Fdg). Pet/Ct And E-131 Metaiodobenzylguanidine ( Mibg) in Paraganglioma and Pheochromocytoma.