



DR. ANIRBAN SINHA

Consultant (VC) - Diabetology and Endocrinology

Qualification

MBBS | MD Medicine | DM (Endocrinology)

Overview

Dr. Anirban Sinha is the Best Diabetes Doctor in Kolkata in the Department of Diabetology and Endocrinology at Manipal Hospitals, Mukundapur, Kolkata. Dr. Sinha's career spans 14 years of experience, including 11 years of focused expertise in the domain. With qualifications including Bachelor of Medicine and Bachelor of Surgery (MBBS) from Medical College, Kolkata, and Doctor of Medicine (MD) in General Medicine, followed by Doctorate of Medicine (DM) in Endocrinology from Institute of Post Graduate Medical Education & Research, coupled with a fellowship earned at American College of Endocrinology, and tremendous training gained in various national and international medical centres, Dr, Sinha has earned immense credibility in the field of Diabetology and Endocrinology. Throughout Dr. Sinha's career, he prioritises top-quality care, and his extensive expertise in excellence is evident in his journey. Dr. Sinha specialises in addressing various diabetes and endocrine-related disorders, providing prompt and comprehensive treatment plans for patients with varying complexities. Dr. Sinha's immense commitment aids him in treating several patients with distinct types of endocrine disorders. His

special interest in the field has also encouraged him to stay abreast of recent advancements being made. Dr. Sinha's contribution to the field is widely appreciated and has been felicitated numerous for his active contributions, including receiving the prestigious 'AV Gandhi Gold Medal award for his excellence in Endocrinology, and 'Young Thyroidology Rising Star' by Asia Oceania Thyroid Association. Dr. Sinha also possesses various memberships in several distinguished medical societies, such as the Indian Medical Association (IMA), Research Society Of Study Of Diabetes In India (RSSDI), American Association of Clinical Endocrinologists (AACE), and Endocrine Society of India (ESI), He has also authored numerous peer-reviewed journals and contributed knowledge to many chapters of prominent books. Moreover, Dr. Sinha works as an associate professor of Endocrinology at Medical College, Kolkata, mentoring future medical professionals to excellence. Dr. Sinha's contributions and active memberships, along with the accolades received, display his qualities of efficient leadership, dedication, and diligence in the field. Dr. Sinha is fluent in English, Hindi, and Bengali, and his effective communication facilitates open and transparent dialogue with patients from diverse linguistic backgrounds, empowering patients to actively participate in his care. At Manipal Hospitals, Mukundapur, Kolkata, Dr. Sinha's compassionate care and expertise ensure that patients receive the best possible treatment for their health.

Fellowship & Membership

- Fellowship from the American College of Endocrinology (FACE)
- Member of the Endocrine Society of India (ESI)
- Member of the American Association of Clinical Endocrinologists (AACE)
- Member of the Association of Physicians of India (API)
- Member of the Diabetes Association of India (DSI)
- Member of the Research Society for the Study of Diabetes in

India (RSSDI)

- Member of the Endocrine Society of the USA.
- Member of the Indian Society for Bone & Mineral Research (ISBMR)
- Member of the Indian Medical Association (IMA)
- Member of the Indian Thyroid Society (ITS)
- Member of the European Association for the Study of Diabetes (EASD)

Field of Expertise

- Specialises in the diagnosis and management of diabetes mellitus, including type 1 and type 2 diabetes.
- Proficient in treating thyroid disorders, including hypothyroidism, hyperthyroidism, and autoimmune thyroid diseases.
- Expertise in adrenal and pituitary disorders, addressing hormonal imbalances affecting metabolism, stress response, and growth.
- Skilled in managing metabolic bone disorders such as osteoporosis and vitamin D deficiency-related conditions.
- Focused on Reproductive Endocrinology, including menstrual irregularities, polycystic ovary syndrome (PCOS), and infertility.
- Experienced in Paediatric Endocrinology, treating growth disorders, puberty-related conditions, and congenital hormonal abnormalities.
- Special interest in obesity and its associated endocrine complications.

Languages Spoken

- Bengali

- English
- Hindi

Awards & Achievements

- AV Gandhi Gold Medal for Excellence in Endocrinology (2010)
- Gold Medallist in Endocrinology.
- 'Young Thyroidology Rising Star' Award by Asia Oceania Thyroid Association (2016)

Talks & Publications

- Neeraj Sinha, Animesh Maiti, Anirban Sinha, A.K. Basu, Chandra Das, Senior Resident: Study of Serum Testosterone Level in Males with Prediabetes, Before and After 3 Months of Metformin Therapy, in Patients Attending a Tertiary Care Hospital in West Bengal, Eastern India.
- Neeraj Sinha, A. Maiti, A. Sinha, A.K. Basu, T.C. Das, S. Raghuvanshi, S. Ghosh, Senior Resident: Vanishing Testes Syndrome: Report of Two Cases.
- Anirban Sinha: Heart Failure in Diabetes: A New Found Enemy? Volume 4 Issue 7 September 2019, EC Endocrinology and Metabolic Research.
- Srikanta Giria, Nisha Balmiki, Biswabandhy Bankura, Arup Kumar Pattanayak, Anirban Sinha, Tapas Kumar Das, Sudipta Chakrabarti, Subhankar Chowdhury, Madhusudan Das: Thyroid Peroxidase (Tpo) Gene Mutation in Hypothyroid Females and Its Association with Menstrual Disturbances and Abortion in the Population of West Bengal.
- Neeraj Sinha, Animesh Maiti, Anirban Sinha, A.K. Basu, Chandra Das, Faiyaz Ahmad Ansari, Senior Resident: Primary Hypothyroidism with Precocious Puberty and Pituitary

Hyperplasia.

- Bhattacharjee Kingshuk, Basu Asish Kumar, Sinha Anirban, Swar Subir Chandra, Maiti Animesh, Devarbhavi Praveen: Evaluation of Metabolic, Hormonal, and Clinical Parameters in Different Phenotypes of Polycystic Ovary Syndrome: An Observational Study from a Tertiary Care Center in Eastern India. DOI: 10.15406/Jdmdc.2018.05.00164
- Biplab Mandal, Ravindra Shukla, Ak Basu, Anirban Sinha, Animesh Maiti, Kingshuk Bhattacharjee: Association of ABO Blood Groups with Type-2 Diabetes Mellitus and Its Complications. DOI: 10.15406/Jdmdc.2018.05.00130
- Usha Rani Pegu, Anirban Singha, Dibyajyoti Borah, Uttam Kumar Nath, Naruttam Sonowal: A Case Report on Sheehan's Syndrome with Iron Deficiency Anaemia - A Haematological Perspective of Panhypopituitarism. DOI: 10.18410/Jebmh/2017/405
- Praveen Devarbhavi, Animesh Maiti, Anirban Sinha, Asishkumar Basu, Satyam Chakraborty, Lakshmi Dey, Subir Swar, Kingshuk Bhattacharjee: Rituximab Therapy in Steroid Resistant Thyroid Associated Ophthalmopathy. 01/2017; 66(2017):17-20, DOI: 10.5348/Crint-2017-36-Cr-5
- S. Chakraborty, Bhattacharjee, Laiti A., Sinha A., Devarbhavi P., Das T.C.: Adrenal Histoplasmosis in an Immunocompetent Individual - A Rare Case Report
- Anirban Sinha: Effect of Metformin on Serum Thyrotropin (Thyroid Stimulating Hormone) Levels in Hypothyroid Patients on Stable and Adequate Levothyroxine Doses with Diabetes or Pre-diabetes. DOI: 10.15226/2374-6890/3/6/00166
- Anirban Sinha, Satyam Chakraborty, Praveen Devarbhavi: All Hypogonadotropic Hypogonadism Patients with Anosmia Are Not Kallmann's. International Journal of Current Research 09/2016; Vol. 8, (09): 38151-38157.
- Satyam Chakraborty, Ashish Kumar Basu, Animesh Maiti,

Anirban Sinha, Praveen Devarbhavi: Endocrinology Case Report
International Journal of Clinical and Diagnostic Research
Hypogonadotrophic Hypogonadism with Synkinesia and
Deranged Pituitary Profile: An Enigma of Findings and Dilemma
in Diagnosis.

- Anirban Sinha, Biplab Mondal, Ravindra Kumar Shukla, Asish Basu, Satyam Chakraborty, Lakshmi Dey, Animesh Maiti: Association of ABO Blood Groups with Type-2 Diabetes Mellitus and Its Complications. DOI: 10.1007/S13410-016-0469-6
- Lakshmi Dey, Koushik Basu, Anirban Sinha, Animesh Maiti, Satyam Chakraborty: Effect of High Dose Inhaled Steroids on Blood Glucose Level and Lipid Profile in Diabetic and Non-Diabetic Subjects with Asthma.
- Anirban Sinha: A Unique Case of Lamotrigine Induced Disorder of Sexual Differentiation. International Journal of Clinical Cases and Investigation, Vol. 6 Issue 4, 146-153, 1st July 2015.
- Deep Dutta, Indira Maisnam, Ankit Shrivastava, Anirban Sinha, Sujoy Ghosh, Pradip Mukhopadhyay, Satinath Mukhopadhyay, Subhankar Chowdhury: Author's Response. The Indian Journal of Medical Research 06/2014; 139(6):959-60.
- Deep Dutta, Indira Maisnam, Ankit Shrivastava, Anirban Sinha, Sujoy Ghosh, Pradip Mukhopadhyay, Satinath Mukhopadhyay, Subhankar Chowdhury: Insulin Resistance & Vitamin-D Levels in Prediabetics. The India Journal of Medical Research 06/2014; 139:958-960, DOI: 10.13140/2.1.2585.4085.
- Srikanta Guria, Biswabandhu Bankura, Nisha Balmiki, Arup Kumar Pattanayak, Tapas Kumar Das, Anirban Sinha, Sudipta Chakrabarti, Subhankar Chowdhury, Madhusudan Das: Research Article Functional Analysis of Thyroid Peroxidase Gene Mutations Detected in Patients with Thyroid Dysmorphogenesis. International Journal of Endocrinology 04/2014; 2014, DOI: 10.1155/2014/390121.
- Deep Dutta, Indira Maisnam, Ankit Shrivastava, Anirban Sinha,

- Sujoy Ghosh, Pradip Mukhopadhyay, Satinath Mukhopadhyay, Subhankar Chowdhury: Does Serum Vitamin-D Predict Insulin Resistance in Individuals with Prediabetes? The India Journal of Medical Research 04/2014; 139(4):177, DOI: 10.1111/1753-0407.
- Nisha Balmiki, Biswabandhu Bankura, Srikanta Guria, Tapas Kumar Das, Arup Kumar Pattanayak, Anirban Sinha, Sudipta Chakrabarti, Subhankar Chowdhury, Madhusudan Das: Genetic Analysis of Thyroid Peroxidase (TPO) Gene in Patients Whose Hypothyroidism Was Found in Adulthood in West Bengal, India. Endocrine Journal 01/2014; 61(3).
 - Deep Dutta, Indira Maisnam, Ankit Shrivastava, Anirban Sinha, Sujoy Ghosh, Pradip Mukhopadhyay, Satinath Mukhopadhyay, Subhankar Chowdhury: Serum Vitamin-D Predicts Insulin Resistance in Individuals with Prediabetes. The India Journal of Medical Research 12/2013; 138(6):853-60.
 - Ravindra Shukla, Asish Kumar Basu, Biplab Mandal, Pradip Mukhopadhyay, Animesh Maiti, Anirban Sinha: Tale of Two Rare Diseases. 10/2013; 17(Suppl 1):S146-8, DOI: 10.4103/2230-8210.119539.
 - Sayantan Ray, Ashit Kumar Bairagi, Santanu Guha, Satyabrata Ganguly, Debes Ray, Ashis Kumar Basu, Anirban Sinha: A Simple Way to Identify Insulin Resistance in Non-Diabetic Acute Coronary Syndrome Patients with Impaired Fasting Glucose. 12/2012; 16(Suppl 2):S460-4, DOI: 10.4103/2230-8210.104132.
 - Anirban Sinha, Sudip Kumar Ghosh, Monodip Biswas, Jotideb Mukhopadhyay: Prognostic Value of Post-Prandial Triglyceride Level with Reference to Cardiac Impairment in Well. The Journal of the Association of Physicians of India 06/2012; 60(6):61-2.
 - Anirban Sinha, Deep Dutta, Ankit Srivastava, Pradip Mukhopadhyay, Satinath Mukhopadhyay, Subhankar Chowdhury: Association of Different EGFR Methods, Calcium Metabolism and Anemia in Diabetic Chronic Kidney: An Indian

- Perspective (Experience). *Diabetologia Croatica* 01/2012; 41(4):129-136.
- Oishani Mukherjee, Anirban Sinha: Prevalence of Subclinical Hypothyroidism among Type 2 Diabetes Mellitus Patients Attending the Diabetic Clinic in a Tertiary Care Medical College and Hospital of West Bengal. *Indian Journal of Applied Research* 12/2019.
 - Somnath Singh, Anirban Sinha, Animesh Maiti, Asish Kumar Basu: Anti-Mullerian Hormone as a Diagnostic Marker of Polycystic Ovarian Syndrome in a Tertiary Care Centre in Eastern India. *Journal of Medicine and Medical Science Research* 11/2019; 7(11).
 - N. Balmiki, S. Guria, B. Bankura, A.K. Pattanayak, T.K. Das, A. Sinha, S. Chakrabarty, S. Chowdhury, M. Das: Clinical Spectrum of Hypothyroidism in West Bengal, India. 01/2014; Pages 295-301.