

DR. SHATANIK SARKAR

Consultant - Paediatric Cardiologist

Qualification

MBBS | MD (Paediatrics) | DM (Paediatric Cardiology)

Overview

Dr. Shatanik Sarkar is a highly respected Paediatric Cardiologist currently serving as a consultant at Manipal Hospitals, Dhakuria, Kolkata, where he has been associated for the past 6 months. He completed his MBBS from Medical College, Kolkata, followed by an MD in Paediatrics from R.G. Kar Medical College, Kolkata. He further specialised with a DM in Paediatric Cardiology from the All India Institute of Medical Sciences (AIIMS), New Delhi. Dr. Sarkar has displayed academic excellence in every stage of his career. He has also undergone training at some of the most prestigious medical institutions in India, including AIIMS and other tertiary care hospitals in Kolkata. Dr. Sarkar has the necessary expertise in Congenital Cardiac interventions across all age groups, encompassing newborns to adults. His areas of expertise include Interventional Cardiology and Diagnostic Cardiology. The services he provides include Device Closure, Balloon Valvuloplasty, Vascular Interventions, Balloon Atrial Septostomy, Permanent Pacemaker Implantation, Cardiac Catheterisation, and Echocardiography, including Trans Esophageal Echocardiography and Foetal Echocardiography. Furthermore, Dr. Sarkar is adept at

addressing conditions like paediatric and foetal arrhythmias and adult congenital heart disease and is proficient in post-cardiac surgery survivor management. His approach to diagnosis and treatment is defined by a wholesome assessment including clinical, radiological, and the use of advanced diagnostic modalities whenever necessary. To ensure optimal outcomes, he firmly believes in adopting a collaborative and interdisciplinary approach. In addition to clinical work, Dr. Sarkar has numerous publications and a book chapter to his credit. He has won accolades and awards for several of his paper and poster presentations and has authored a book titled “QUEST: A Key To UG Paediatrics”. Dr. Sarkar, the best Paediatric Cardiologist in Dhakuria regularly participates in several workshops and conferences, keeping himself abreast of the latest advancements in the field of Paediatric Cardiology. He is an esteemed member of the Indian Academy of Paediatrics (IAP) and the Paediatric Cardiac Society of India (PCSI). His fluency in English, Bengali, and Hindi ensures effective communication with patients from diverse backgrounds. Dr. Sarkar's comprehensive approach to patient care, research, and education distinguishes him as a leader in the field.

Fellowship & Membership

- Life Member of the Indian Academy of Paediatrics (IAP)
- Life Member of the Paediatric Cardiac Society of India (PCSI)

Field of Expertise

- Specialises in Cardiac Interventions for all age groups, from newborns to adults.
- Expertise in Interventional Cardiology procedures related to congenital heart diseases and structural heart diseases.
- Proficient in diagnostic cardiology techniques such as Cardiac

Catheterisation, echocardiography, and diagnosing paediatric and foetal arrhythmias.
- Skilled in providing multidisciplinary and comprehensive patient care by integrating clinical, radiological, and advanced diagnostic tools.
- Trans Esophageal Echocardiography and Foetal Echocardiography

Languages Spoken

- English
- Bengali
- Hindi

Awards & Achievements

- Stood 1st in CSI Quiz at State Conference of Cardiac Society of India held in New Delhi on March 2023.
- Held 2nd position in the PCSI Quiz at the National Conference of the Pediatric Cardiac Society of India held in Kolkata in November 2022.
- Held 2nd position in PCSI Quiz at the National Conference of the Paediatric Cardiac Society of India held in Chennai on November 2023.
- Held 3rd position in an Oral Paper presentation on “Novel Imaging Findings in Acute Rheumatic Fever: A 3D-Echocardiography and Cardiac Magnetic Resonance Study” at the National Conference of the Paediatric Cardiac Society of India held in Chennai on November 2023.
- Poster Paper presentation on “Effect of Malnutrition on Kidney Size in Children Between 6 Months to 5 Years” at XXXII WBAP State Conference held at Kolkata in December 2013.

- Oral Paper Presentation on “Varied Clinical Profile of Paediatric Dengue Cases in a Tertiary Care Hospital During an Outbreak in 2012” at XXXII WBAP State Conference held at Kolkata in December 2013.
- Participated in “Workshop on Neonatal Ventilation” held at IPGMER, Kolkata, in March 2016.
- Participated in the “Paediatric Cardiology Workshop” course held at Medical College & Hospital, Kolkata, on March 18, 2017.
- Poster Paper presentation on “Epicardial VT: An Unusual Cause of Tachycardiomyopathy in a Child” at the National Conference of Paediatric Cardiac Society of India held in Kolkata on November 2022.
- Poster Paper presentation on “Systolic Posterior Motion of Mitral Valve Leaflet & Brockenbrough-Braunwald-Morrow Sign in ccTGA: An Equivalent of HOCM” at the National Conference of Paediatric Cardiac Society of India held in Chennai on November 2023.
- Poster Paper presentation on “ccTGA with Bicuspid Aortic Valve with AS – An Extremely Rare Association” at the National Conference of Paediatric Cardiac Society of India held in Chennai on November 2023.

Talks & Publications

- Authored a book named “QUEST: A Key To UG Paediatrics” from Academic Publishers, Kolkata [First edition (2018), Fifth edition (2023)].
- Moyamoya Disease: Nayek K, Dasgupta M, Guha D, Das S, Patra C, Sarkar S. N Indian J Paediatr 2012;1:172-5.
- Non-respiratory Presentation of Childhood Sarcoidosis: Nayek K, Dasgupta M, Guha D, Das S, Patra C, Sarkar S. N Indian J Paediatr 2013;2:27-31.

- Unilateral Hypoplastic Kidney in a Case of Holt-Oram Syndrome: Dasgupta MK, Dutta A, Sarkar S, Patra C, Dey C. J Nepal Paediatr Soc 2013;33:77-9.
- Posterior Reversible Encephalopathy Syndrome in a Case of Post-streptococcal Glomerulonephritis: Dasgupta MK, Sarkar S, Patra C. Journal of Paediatric Sciences. 2013;5:e1192.
- Prevalence of Congenital Anomalies in Neonates and Associated Risk Factors in a Tertiary Care Hospital in Eastern India: Sarkar S, Patra C, Dasgupta MK, Nayek K, Karmakar PR. J Clin Neonatol 2013;2:131-4.
- Sturge Weber Syndrome Overlapping with Klippel Trenaunay Syndrome: Sarkar S, Patra C, Dey C, Dasgupta MK, Kundu TK. J Nepal Paediatr Soc 2013;33:147-9.
- Symptomatic Infantile Hepatic Hemangioendothelioma Successfully Treated with Steroid: Dasgupta MK, Das S, Patra C, Sarkar S. J Clin Neonatol 2013;2:187-9.
- Pansclerotic Morphea: A Male Child with Hemiatrophy of the Lower Limb: Dasgupta MK, Patra C, Sarkar S, Das S. Indian Dermatol Online J 2014;5:170-2.
- Takayasu Arteritis: A 4-year-old Girl Presenting with Heart Failure - Case Report and Literature Review: Das A, Mundhra N, Patra C, Sarkar S, Ghosh N, Roy S. Journal of Paediatric Sciences. 2014;6:e219.
- Goltz Syndrome: A Newborn with Ectrodactyly and Skin Lesions: Sarkar S, Patra C, Das A, Roy S. Indian J Dermatol. 2015;60:215.
- Camphor Poisoning: An Unusual Cause of Seizure in Children: Patra C, Sarkar S, Dasgupta MK, Das A. J Pediatr Neurosci. 2015;10:78-9.
- Clinico-etiological Profile of Childhood Stroke in a Tertiary Care Hospital in Eastern India: Patra C, Sarkar S, Guha D, Dasgupta MK. J Neurosci Rural Pract. 2015;6:515-9.
- Harlequin Baby: A Rare Clinical Entity: Pal S, Sarkar S, Patra C, Bandyopadhyay A. Indian J Pediatr Dermatol. 2016;17:154-6.

- A Prospective Study to Determine the Role of CRP During Febrile Neutropenia in Paediatric Malignancy: Guha D, Joarder R, Sarkar S, Dasgupta MK. Int J Current Res. 2016;8(10):40644-6.
- Study of Hepatic Enzyme Activity as a Predictor of Perinatal Asphyxia and its Severity and Outcome: Patra C, Sarkar S, Dasgupta MK. Ind J Health Sci Biomed Res. 2016;9:297-302.
- A Child with Recurrent Pallor and Haemoptysis – Diagnostic Challenges: Patra C, Sarkar S, Dasgupta MK. Egyptian J Bronchol. 2017;11:62-5.
- Bilateral Ptosis Without Upward Gaze Palsy: Unusual Presentation of Midbrain Tuberculoma: Sarkar S, Patra C, Dasgupta MK. J Neurosci Rural Pract. 2017;8:129-32.
- An Aphasic Child with Behavioural Abnormality: Landau-Kleffner Syndrome: Sarkar S, Patra C, Dasgupta MK. Ind J Health Sci Biomed Res. 2018;11:86-8.
- Recurrent Unilateral Nasal Obstruction: A Cause Lying Deep Inside: Biswas S, Sarkar S, Bandyopadhyay D, Patra C. J Nepal Paediatr Soc. 2019;39(2):123-6.
- Prevalence of Vitamin D Deficiency in Children with Nephrotic Syndrome in a Tertiary Care Hospital in Eastern India: Som S, Irshad M, Roy A, Sarkar S. Sch J App Med Sci. 2019;7(12):4098-101.
- Moebius Syndrome: A Rare Entity or a Missed Diagnosis?: Chowdhury S, Sarkar S, Guha D, Dasgupta MK. J Pediatr Neurosci. 2020;15:128-31.
- Recurrent Respiratory Tract Infection in an Infant: Early Diagnosis by Clinical and Radiological Pearls: Sarkar S, Patra C, Pal S, Pramanik A. J Nepal Paediatr Soc. 2021;41(1):111–4.
- Kidney size in Children of Post-Weaning Age: Does Nutrition Have an Effect? Sarkar S, Patra C, Guha D, Dasgupta MK, Das S. J. Nepal Paediatr Soc. 2022;42(1):80–6.