



## **DR. SAUMITRA RAY**

Consultant- Cardiology

### **Qualification**

MBBS | MD (Medicine)

### **Overview**

Dr. Saumitra Ray, the best cardiologist in Dhakuria, is currently associated with Manipal Hospitals, Dhakuria, Kolkata, with 25 years of experience. His academic journey began with remarkable success, earning all gold medals during his studies for MBBS and MD. Following his MD in Medicine from Calcutta University, he pursued MRCP in the United Kingdom and received comprehensive training in cardiology at the prestigious Royal London NHS Trust. He played a crucial role in administering MRCP practical exams, serving as the sole centre in England, thereby enhancing educational standards. Recognised as a Fellow of the Royal Society of Medicine, he has consistently demonstrated a commitment to advancing medical knowledge. Dr. Ray's influence extends to the field of education, where he is highly regarded as an outstanding instructor in PLAB training programs. Furthermore, Dr. Ray has earned a place among the top 30% of international authors in cardiology, highlighting his scholarly contributions. One notable aspect of Dr. Ray's character is his renown as a speaker and debater in the field of cardiology across India. He is an active member of prestigious fellowships such as the European

Society of Cardiology (ESC), American College of Cardiology (ACC), Cardiological Society of India (CSI), and Association of Physicians of India (API). Dr. Saumitra Ray's expertise includes Carotid Angioplasty, Peripheral Angioplasty, Foetal Echocardiography, Heart biopsy, Echocardiography, implantation and surgical management of pacemakers, performing heart transplantation procedures, treating atherosclerosis cases, and conducting Coronary Angioplasty Procedures. Dr. Ray is fluent in English, Bengali, and Hindi, ensuring effective communication with a diverse patient population.

### **Fellowship & Membership**

- European Society of Cardiology (ESC)
- American College of Cardiology (ACC)
- Cardiological Society of India (CSI)
- Association of Physicians of India (API)

### **Field of Expertise**

- Proficient in minimally invasive procedures such as Carotid Angioplasty and Peripheral Angioplasty to clear blockages in blood vessels, both in the carotid arteries and peripheral arteries.
- Skilled in using ultrasound for fetal Echocardiography and Peripheral Angiography. Additionally, adept at obtaining tissue samples from the heart for diagnostic purposes through heart biopsy.
- Expert in Echocardiography for evaluating the structure and function of the heart.
- Competent in the implantation and surgical management of pacemakers, including permanent pacemakers and pacemaker surgery.

- Specialised in using Angioplasty to treat blockages in the renal arteries, as well as proficient in performing heart transplantation procedures.
- Expertise extends to the diagnosis and management of arterial plaque buildup in atherosclerosis cases.
- Proficient in minimally invasive Coronary Angioplasty procedures to open blocked coronary arteries.

### **Languages Spoken**

- English
- Bengali
- Hindi