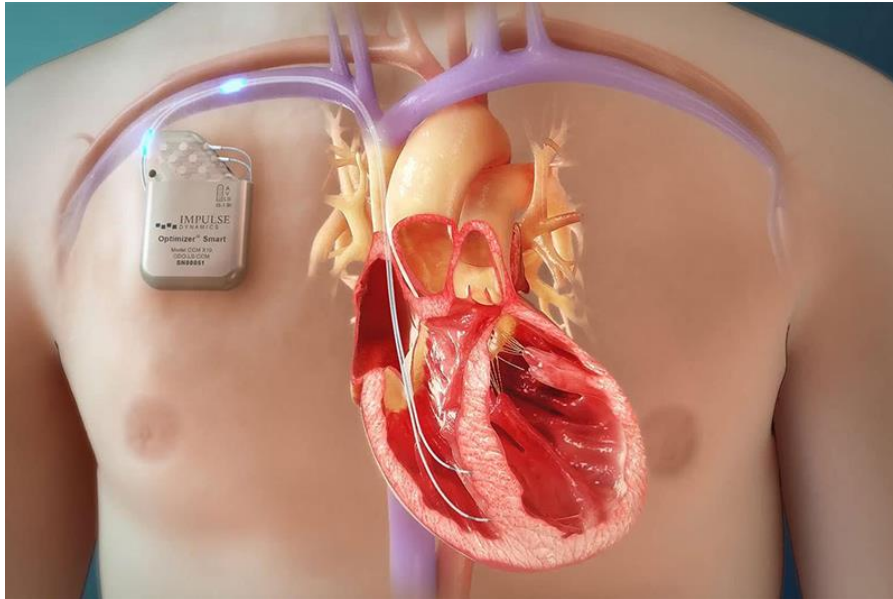


Cardiologist in Kolkata : Cardiac Contractility Modulation



Cardiac Contractility Modulation (CCM) is a newer approach to improving heart function in patients with reduced cardiac contractility who require frequent hospitalizations. It involves the use of a device known as the Optimizer Smart System, which modulates cardiac function at the cellular level. This results in improved quality of life, enhanced exercise tolerance, and reduced hospital admissions.

CCM is intended for patients who are not suitable candidates for Cardiac Resynchronization Therapy (CRT) or heart transplantation. However, one of the major limiting factors for the widespread use of this therapy is its high cost.