

Related publications

Contemporary rates of appropriate shock therapy in patients who receive implantable device therapy in a real-world setting: From the Israeli ICD Registry.

Implantable cardioverter-defibrillator (ICD) produces shock to stop or correct a life-threatening electrical disturbance in the heart. Inappropriate shock is defined as a shock delivered through the device for a non-life-threatening problem. The aim of this study was to evaluate the rate of appropriate and inappropriate shock in a group of patients with a prior heart attack who received ICD. This study showed that the rates of life-saving appropriate ICD shock therapies among their studied patients was lower than reported previously. Their findings suggested a need for improved “sudden cardiac death” risk stratification and patient selection for ICD implantation in patient with prior heart attack.