

## **CIED in inherited arrhythmia**

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CIED implantation is one of the most important therapeutic modalities in the management of patients with inherited arrhythmia. However, implantation of CIED in such young and otherwise healthy patients may cause inevitable complications such as inappropriate shocks, lead-related complications, vascular occlusion, infection, psychological adjustment, and social discrimination during long-term follow-up of their life. To decrease such complications, through understanding of guideline before implantation of CIED and implantation of simpler device is recommended.

Another problem is that more than adequate tendency to implant CIED in such patients. Sometimes, diagnosis of life-threatening inherited arrhythmia or idiopathic ventricular tachyarrhythmia may automatically lead to implantation of ICD in such patients. It may be called as 'oculostenotic reflex' in the field of arrhythmia. That kind of simple decision may disturb correct diagnosis of patients. Unclear diagnosis usually leads to unclear life-style recommendation of patients and unclear family screening.