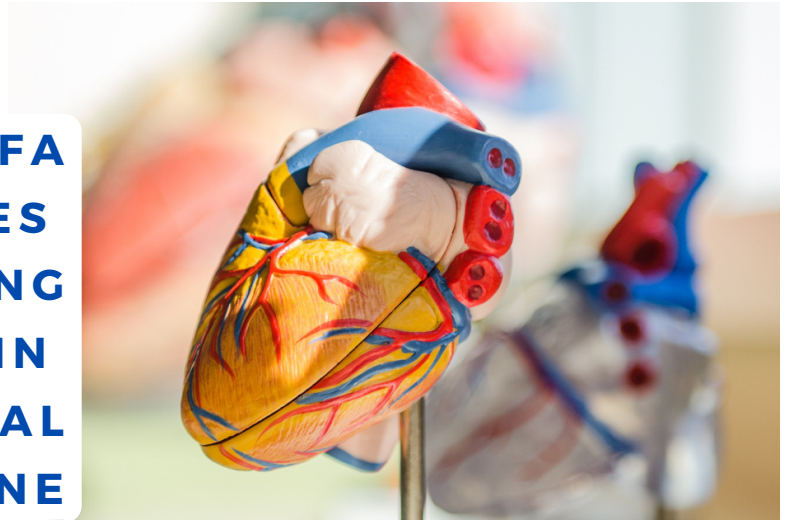


**EPS RFA
PROCEDURES
NOW BEING
PERFORMED IN
JUPITER HOSPITAL
PUNE**



A patient suffering from a recurrent arrhythmic problem called PSVT underwent successful EPS RFA by a team of doctors led by Dr Aniruddha Vyas. The procedure was done under local anesthesia and the patient walked disease free out of hospital the next day.

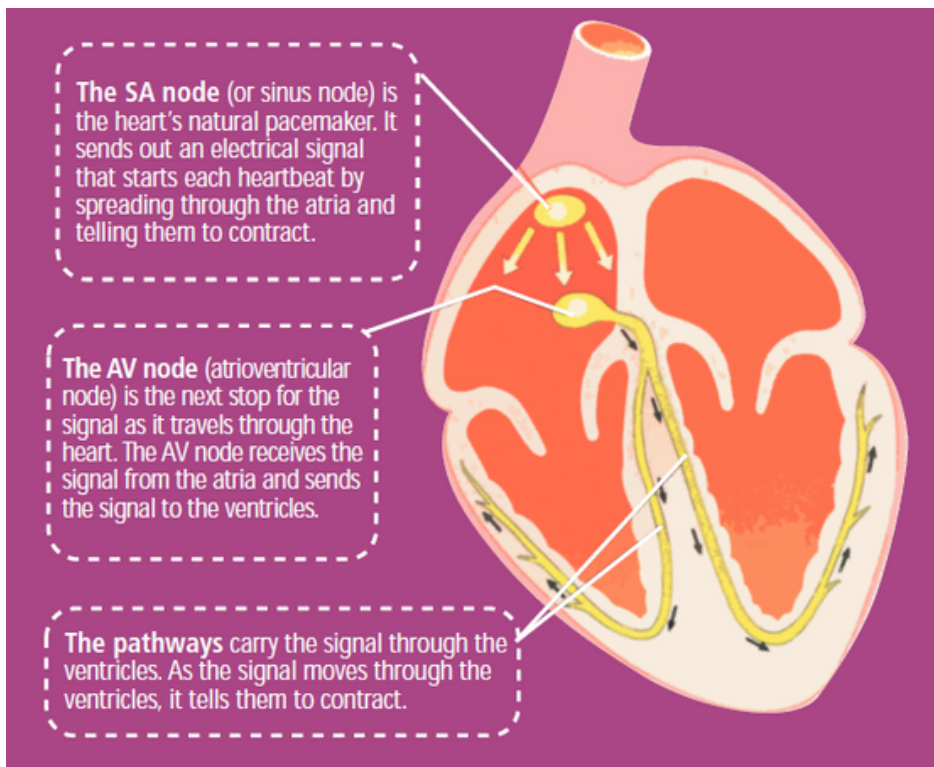
The EPS RFA procedure is a boon for patients suffering from certain arrhythmia which leads to sudden rapid heart rates. It may involve utilizing more advanced diagnostic tools at times like Electrophysiology Study, where certain catheters are inserted through veins and positioned in heart under fluoroscopy guidance. The electrical signals in heart are studied and then if needed, the defective tissues causing the arrhythmia are cured by Radiofrequency ablation.

The procedure requires local anesthesia, and patients are awake during procedure.

Usually they are able to walk after 3-4 hours of rest post the procedure.

In fact they are fit to resume their work the very next day !

Human heart works like an engine and like an engine needs a 'spark plug' to work, every heart needs a 'electrical cardiac conduction system'. The defects in spark plug of heart leads to disturbance in cardiac rhythm called as Arrhythmia. Arrhythmia can lead to lower heart rates (bradycardia) or rapid heart rates (tachycardia) or even irregular heart rates. The treatment of arrhythmia involves assessment with ECG or holter.



BENEFITS:

Avoid invasive surgeries or medications

Improved mobility, function, and quality of life

Typically immediate pain relief

Little to no recovery time



The EPS RFA procedure is indeed an advanced form of treating certain arrhythmia by avoiding long surgeries or medications.

The honest intent to provide specialized health care and a hope to improve the quality of life executed by any form of medical treatment affects not just the patient, rather the good vibes transcend into all the people attached to that particular patient.

Dr. Aniruddha Vyas
Electrophysiologist & Interventional Cardiologist
Jupiter Hospital Pune & Indore