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Photograph

**Title: ARRHYTHMOGENIC RIGHT VENTRICULAR  
CARDIOMYOPATHY- A RARE PRESENTATION –**

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**Abstract:**

**Aim & Objectives:**

The case is about a young male with right ventricular arrhythmogenic cardiomyopathy.

**Method:** Patient has symmetrical T wave inversions in ECG from V1-V3. Cardio 3 was negative. On proceeding with a 2D Echo, it showed right atrial and ventricular dilatation with global hypokinesia of the left ventricle, with LV dysfunction and EF 45%. Cardiac MRI was done and showed right ventricle wall akinesia, dyskinesia and hypokinesia with significant RV dysfunction and mild LV dysfunction. 24hour holter monitoring done and showed short runs of NSVT and VPCs with 10.7 VPC burden. Patient also had optic neuritis which was evaluated and found to be MOG Associated disease.

**Result:** Patient is started on Betablockers for the VPC burden and is on regular follow up. Patient is continued with steroids for the MOG associated disease.

**Keywords:** *RV Cardiomyopathy, MOG associated disease.*