

Web Fig. 1 Electrophisological study. The first six channels represent the six standard frontal ECG leads. HRAp and HRAd represent proximal and distal electrodes of the right atrial catheter. RAD2 and RAP2 represent electrodes of a second atrial catheter to record intracardiac electrograms. After a temporary pacemaker was put in the right ventricle, atrial pacing was done at cycle length of 500 ms (rate of 120/mt) at 25V output from HRAd. The arrows mark these atrial pacing spikes which are not followed by P waves, and RAD2 and RAP2 record only the pacing spike but no atrial electrogram thus and confirming non-capture of atrium. There is absence of P waves in surface ECG during atrial pacing (arrows). The asterisks represent the paced ventricular beats.