

### **60 YR-OLD LADY WITH ACUTE IWMI**

### **RIGHT CORONARY OCCLUSION**



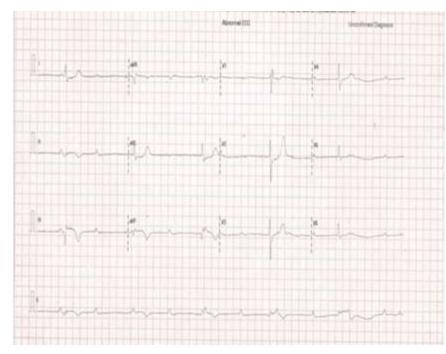
DR PRANESH PURI, MD

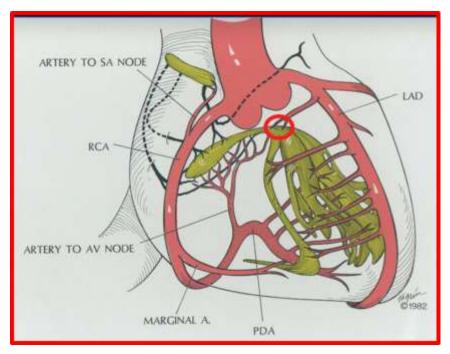




### **Progressed to CHB**

## 90% TIMES AV NODE SUPPLIED BY RCA

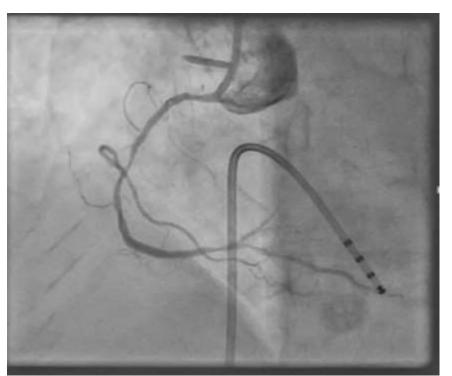




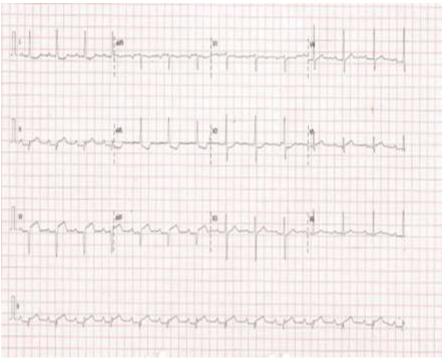




### **SUCCESSFUL PCI: TIMI III**



### **REVERSAL OF CHB**

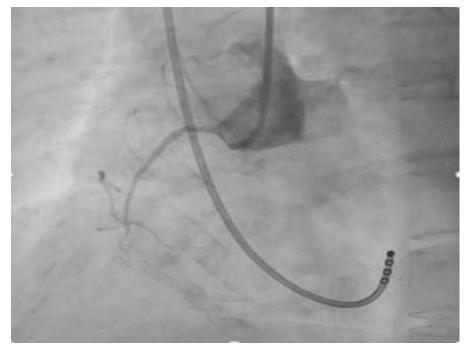


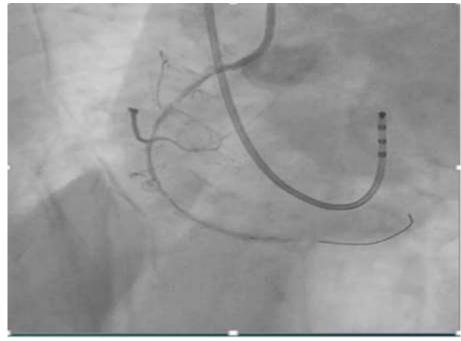
# PRESENTED WITH REINFARCTION 1 WEEK LATER



STENT THROMBOSIS (UNDEREXPANDED) WITH RE- CHB

POBA TO RCA, DISSECTION BUT CHB REVERTED







### RELIEVING ISCHEMIA REVERSES AV BLOCK

- AV block associated with inferior wall infarction is usually supraHisian and usually resolves spontaneously or after reperfusion.
- AV block associated with anterior wall MI is usually infra-Hisian and has a high mortality rate due to the extensive myocardial necrosis.
- The development of a new bundle branch block or hemiblock usually indicates extensive anterior MI.