

ECG FOR DISCUSSION

U MEDICAL UNIT

CHIEF: DR.J.SANGUMANI M.D

ASST PROFESSORS: DR.R.SUNDARAM M.D

DR.K.S.RAGHAVAN M.D

PRESENTER: DR.UINOTHAN A J (PG)

CASE HISTORY

- A 48 year old male was admitted in Ramnad GH with complaints of abdomen pain for past 2 hours- which was radiating to both arm with right more than left, present even at rest.
- H/O palpitation
- H/O excessive sweating
- No H/O diarrhea/ vomiting/ dysuria
- No H/O abdominal distension

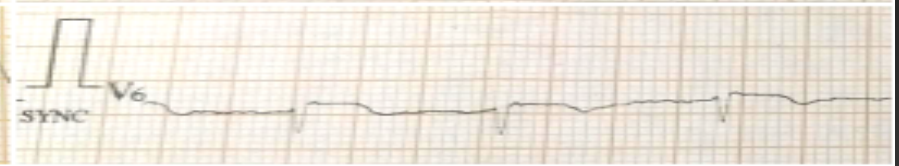
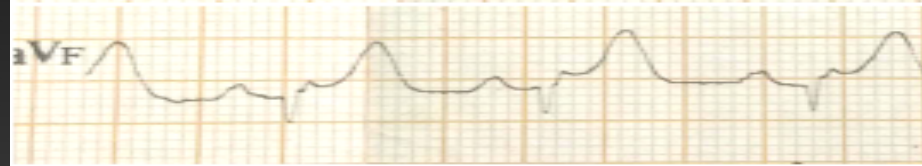
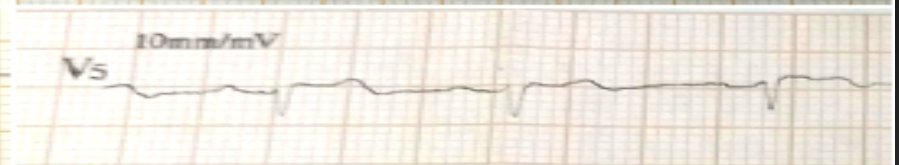
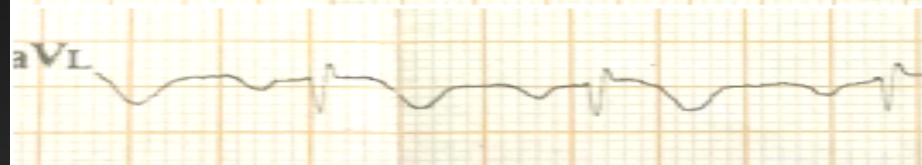
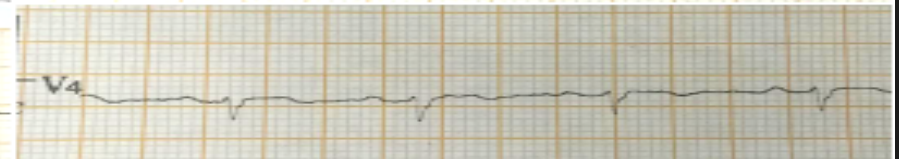
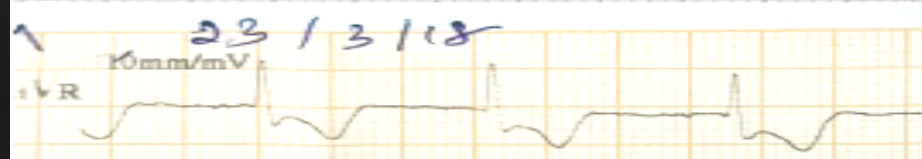
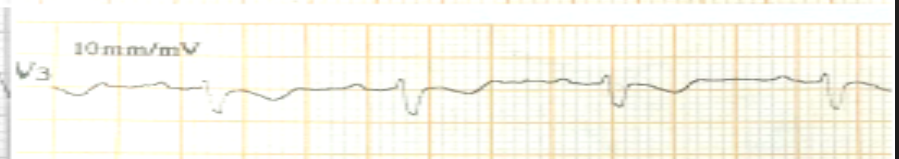
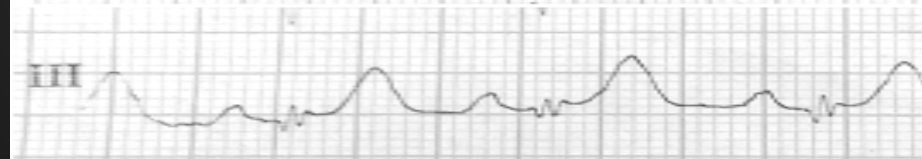
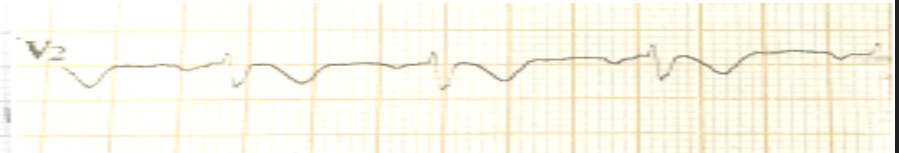
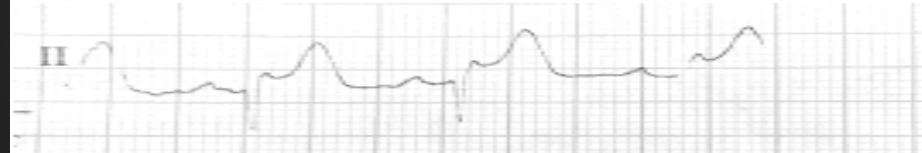
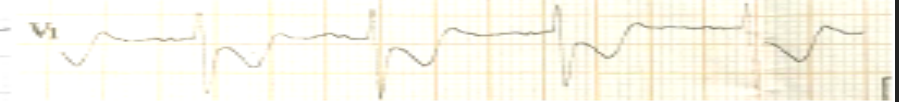
- Was found to have ACUTE INFERIOR WALL MYOCARDIAL INFARCTION
- Was THROMBOLYSED with injection STREPTOKINASE and was referred to GRH, Madurai for further management.

BEFORE THROMBOLYSIS

mm/s 0.5-25Hz

Nagario

10mm/mV



AFTER THROMBOLYSIS

28-04-2018 11:22:49

ID : 191887068

Name :

Nagaraj 48/01

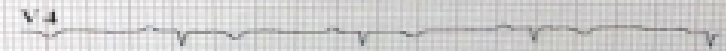


0.67-251Hz AC50 25mm/s 10mm/mV C72

28-04-2018 11:22:56

ID : 191887068

Name :



0.67-251Hz AC50 25mm/s 10mm/mV C70 Co

25-04-2018 11:24:06

ID : 191887068

Name :

U4

U5

U6

U7

U8

U9

Posterior leads.



28-04-2018 11:24:52

ID : 191887068

Age :

RUI

RU

RU

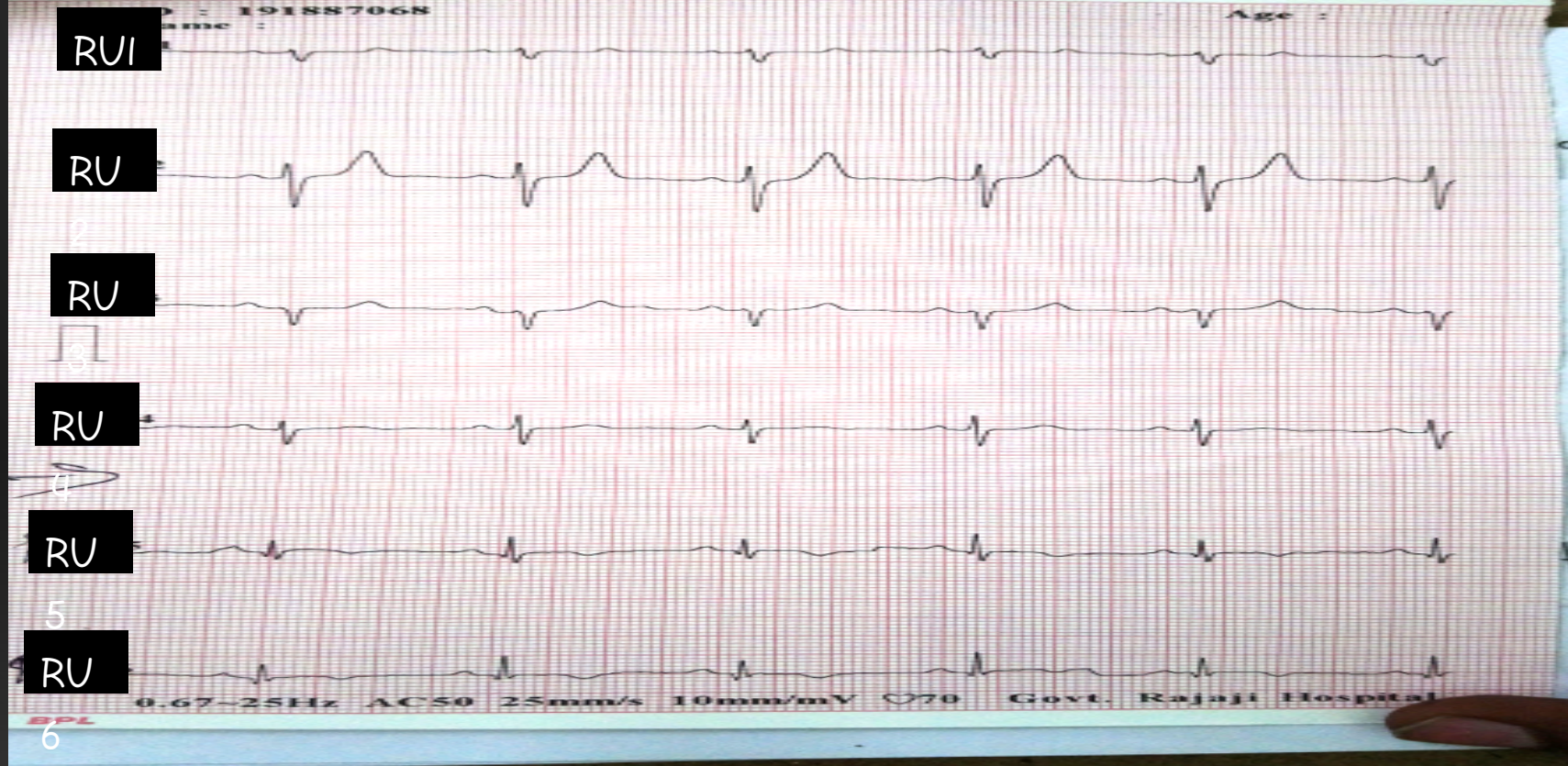
RU

RU

RU

EPL
6

0.67-25Hz ACS0 25mm/s 10mm/mV 70 Govt. Rajaji Hospital



28-04-2018 12:05:04

ID : 191887068

Nagaraj

Age 48 years
48/m

RU

RU

RU

RU

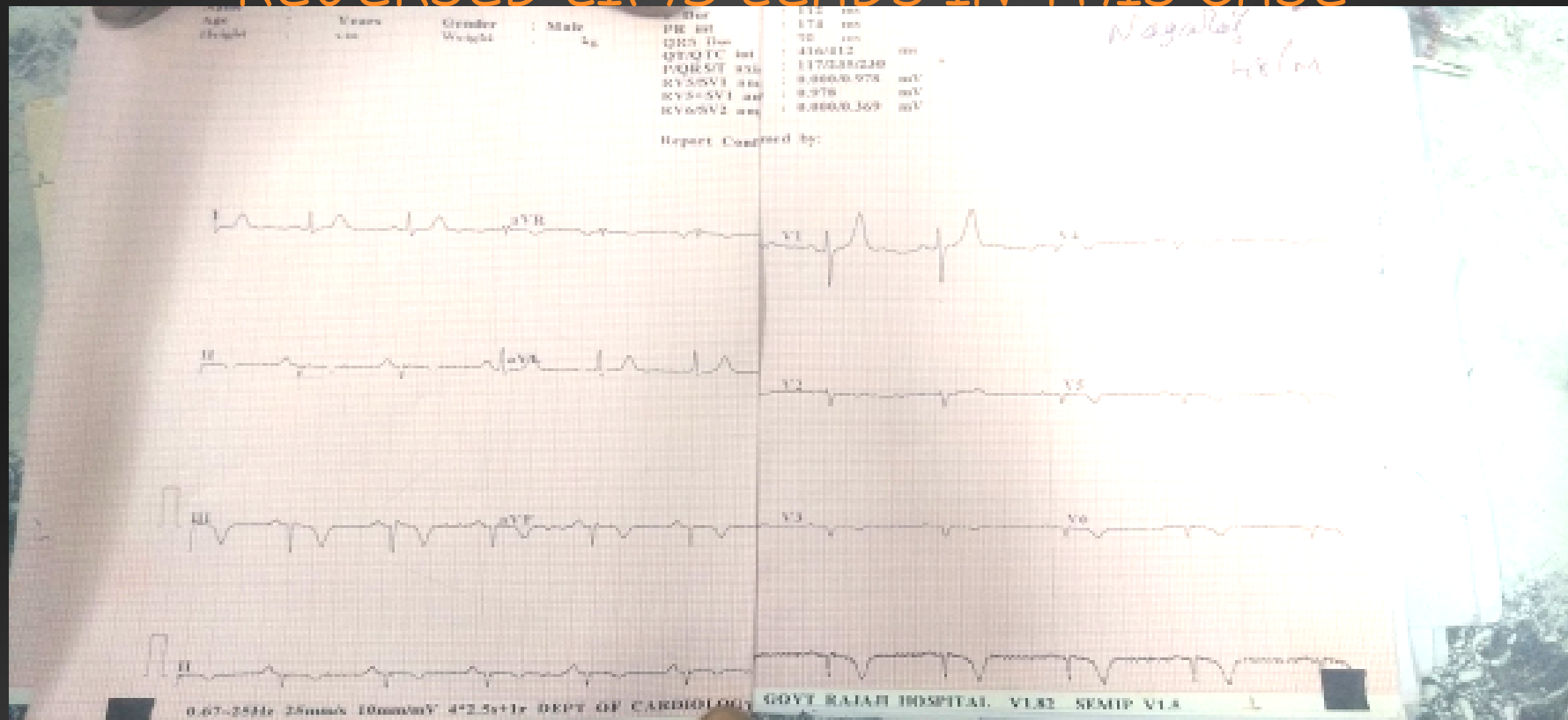
RU

RU

Right side Posterior leads.

9

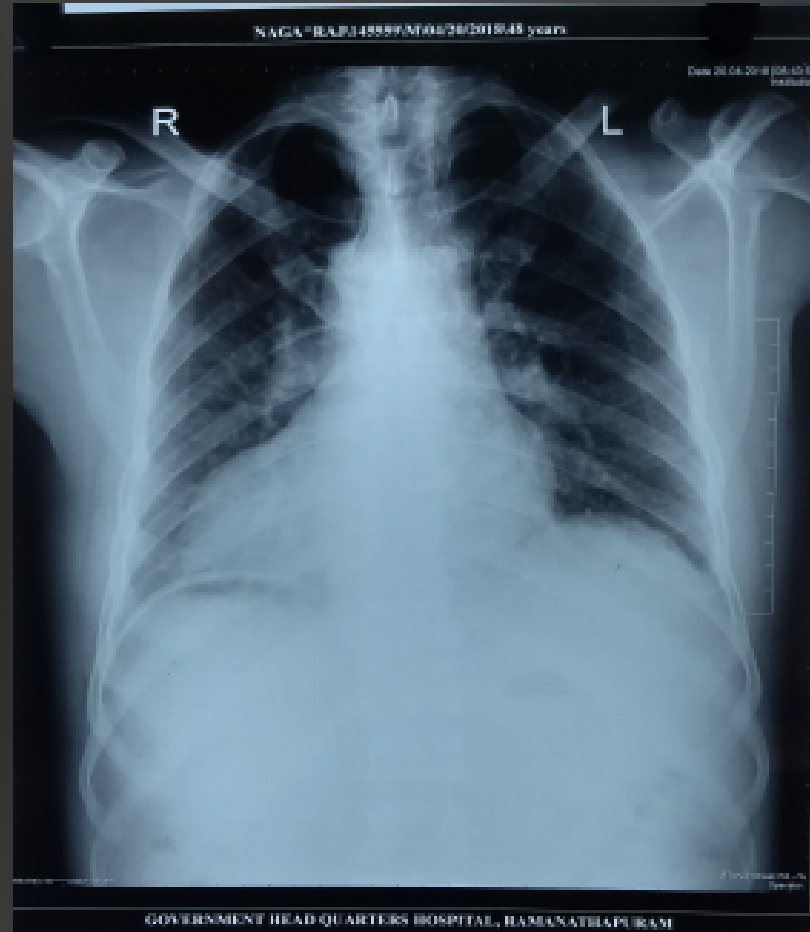
LEFT ORIENTED PRECORDIAL LEADS WITH REVERSED LIMB LEADS IN THIS CASE



USG

- LIVER AND GALL BLADDER ON LEFT SIDE- NORMAL ARCHITECTURE AND NORMAL ECHOES
- SPLEEN ON RIGHT SIDE - NORMAL
- On examination - right testis is found to be in lower level than left.

CHEST X-RAY PA VIEW



ECHO

- CAD/ CHD- MALPOSITION
- MILD HYPOKINESIA OF LOWER 2/3 INFERIOR WALL
- SITUS INVERSUS TOTALIS
- DEXTROCARDIA
- LVIDd 4.5
- LVIDs 2.0
- EF 50%
- MILD LV SYSTOLIC DYSFUNCTION

CORONARY ANGIOGRAM

- Mid LAD 80% occlusion
- Proximal LCX 70% occlusion
- Mid RCA 80% occlusion
- Distal RCA 80% occlusion
- IMP - Triple Vessel Disease

AIM

- Rarity of presentation