Case presentation

A.Motamed.MD.FACC.

Interventional Cardiologist

15 Y/O male

CC: chest pain

BP:110/70

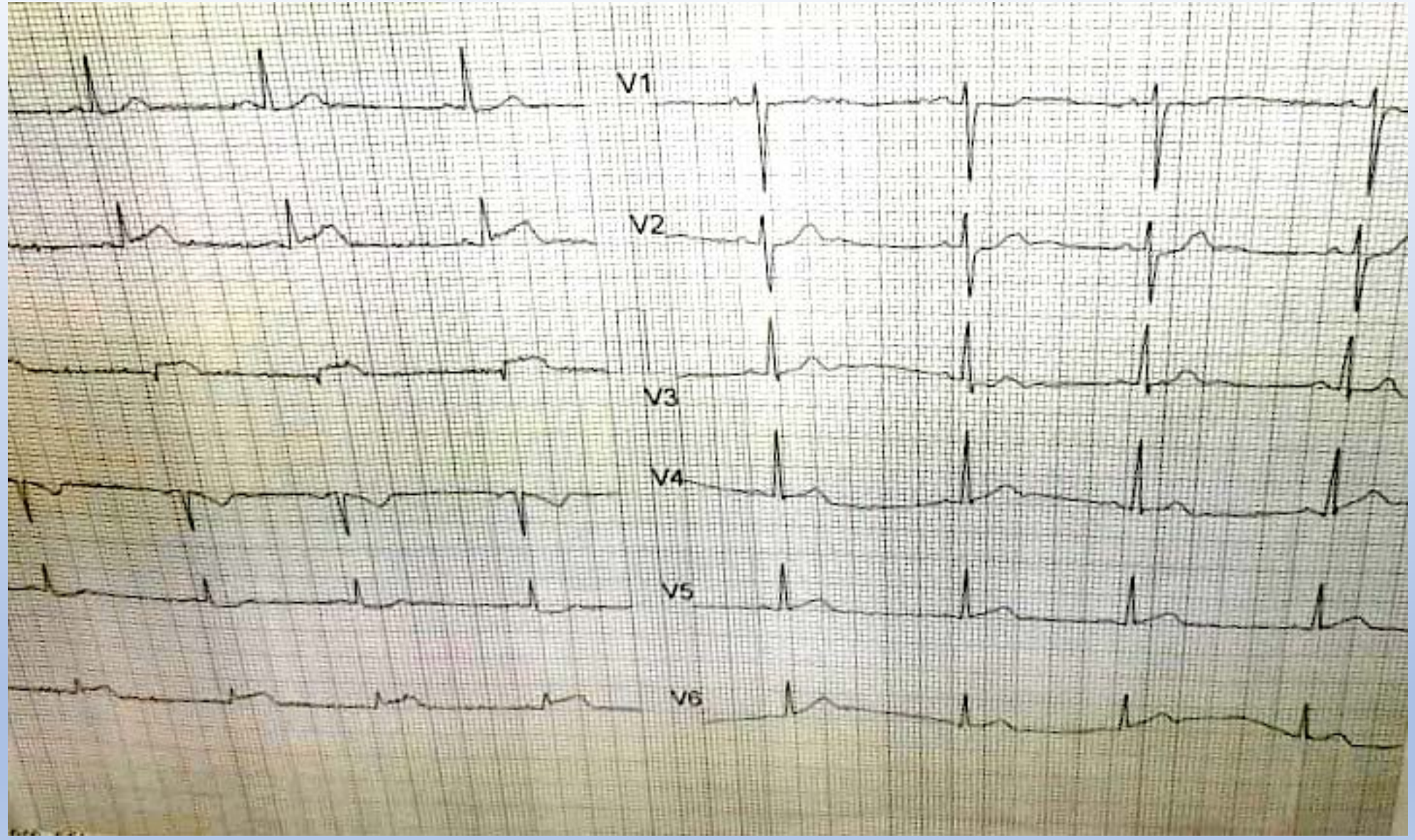
PR:76

Afebrile

Heart and lung PE: WNL

Ext: WNL

Next step?


V1
V2
V3
V4
V5
V6

Echo findings:

LVEF:55%

Mild inferobasal hypokinesia

Good flow in proximal part of RCA

Trivial MR

CPK:6.5

TpnI:18581

LM :Normal.

LAD :Soft plaque at origin with mild stenosis is seen.
Diagonal branches have normal appearance.

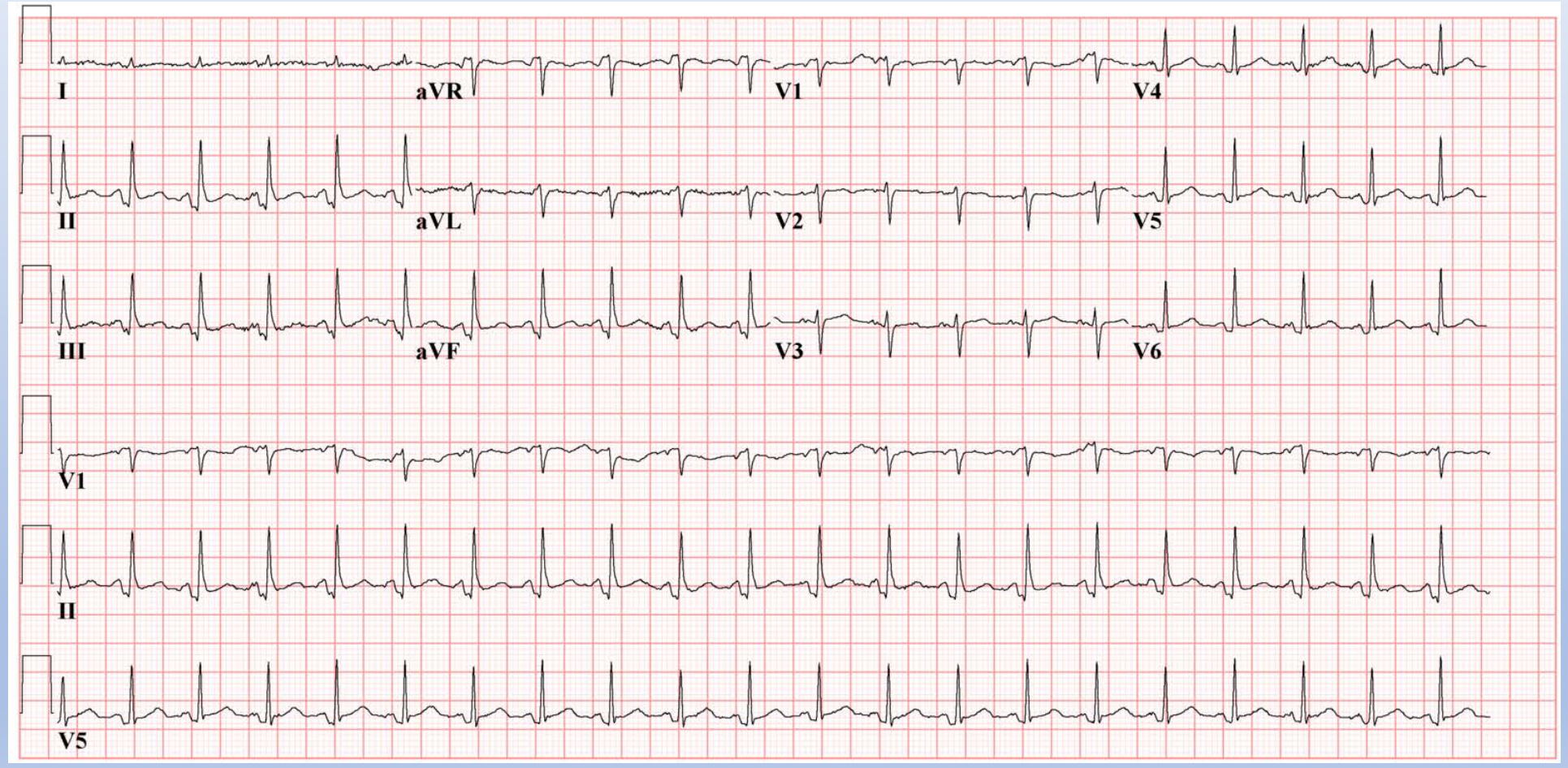
LCX : Normal.
OM branches have normal appearance.

RCA :Is dominant and normal.
PDA is normal.

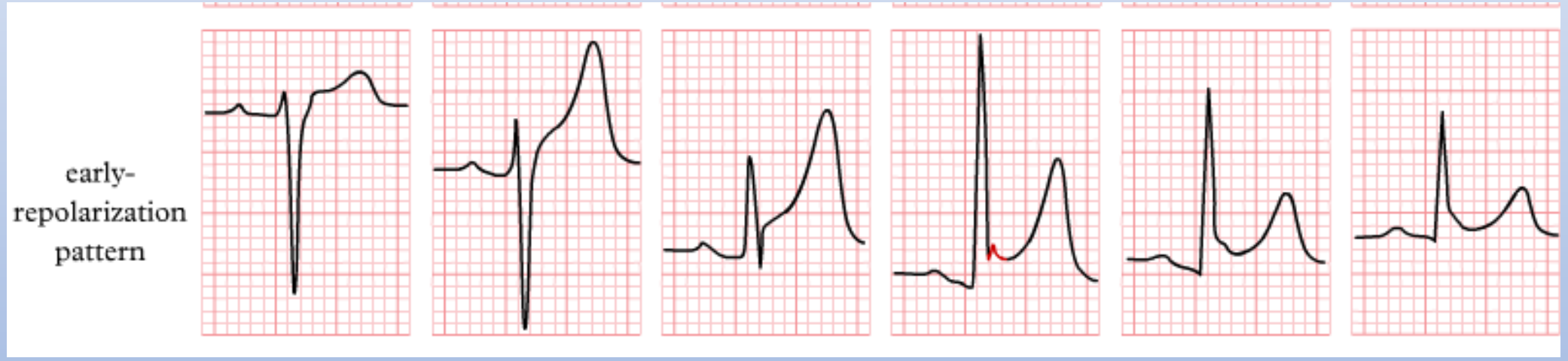
CMR findings:

Myocardia ischemia/infarction
Prinzmetal angina
Post MI(ventricular aneurysm pattern)

Acute Pericarditis

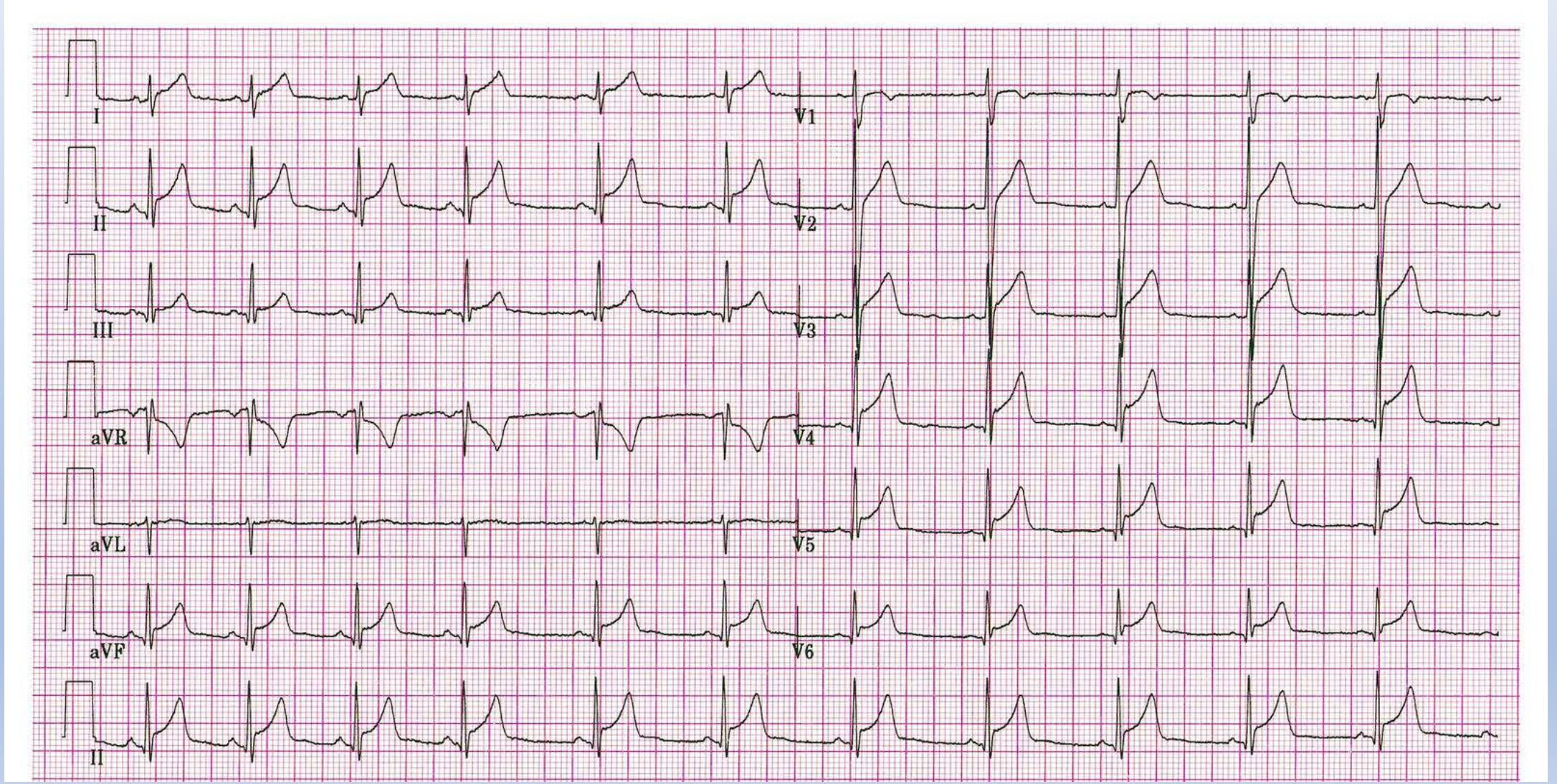


Early Repolarization

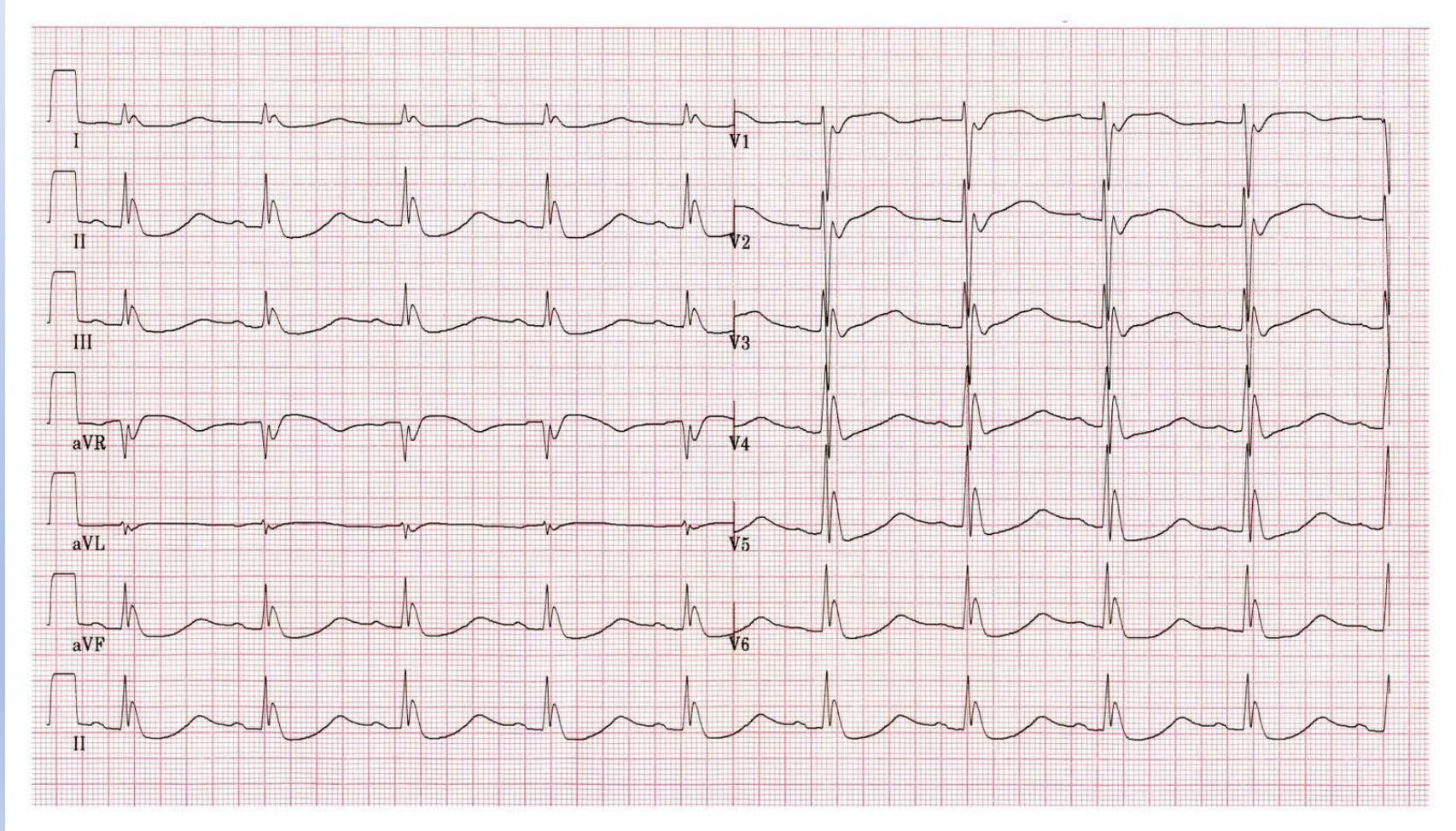


LVH / LBBB

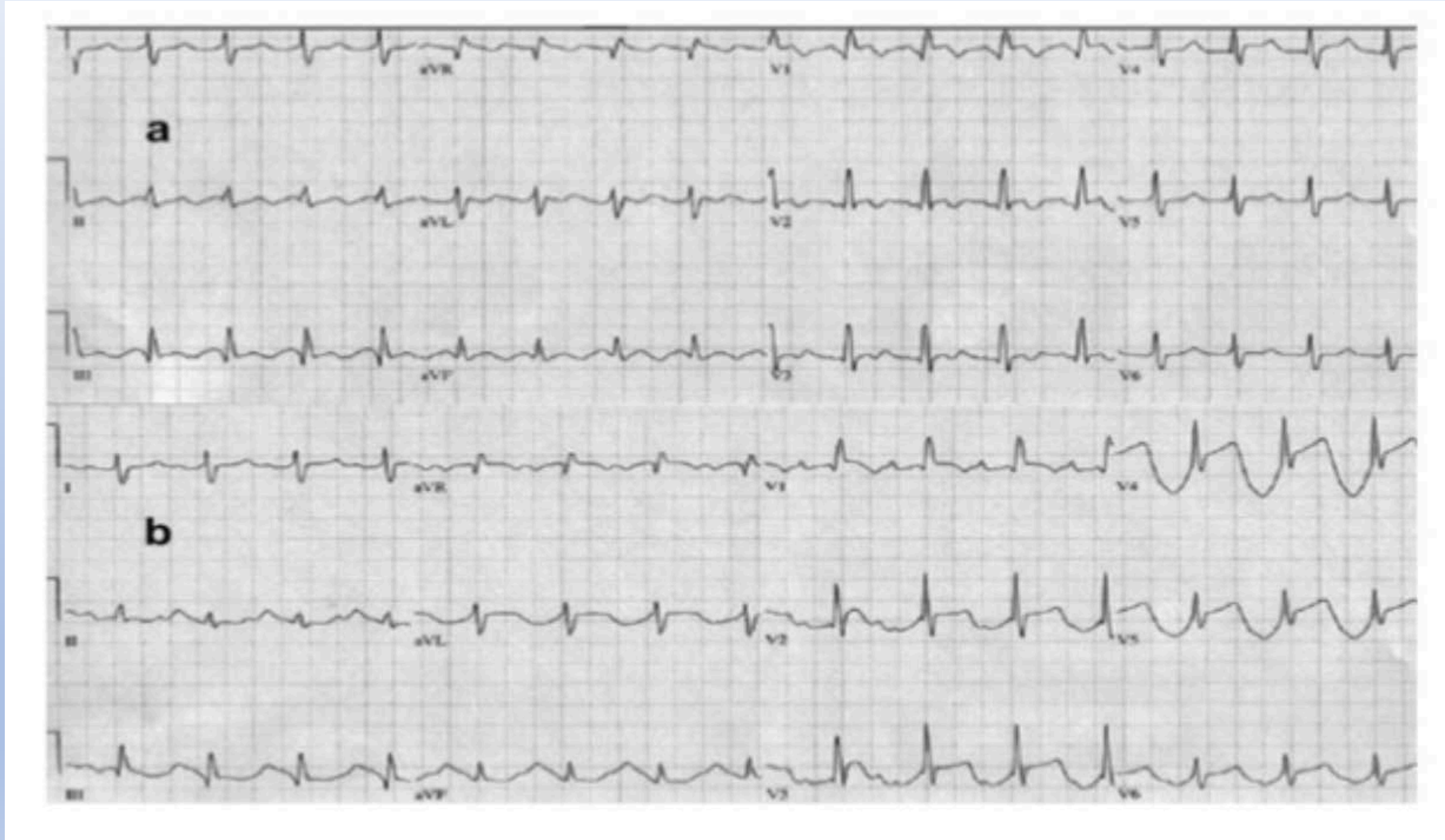
Myocarditis
Tumor
Trauma



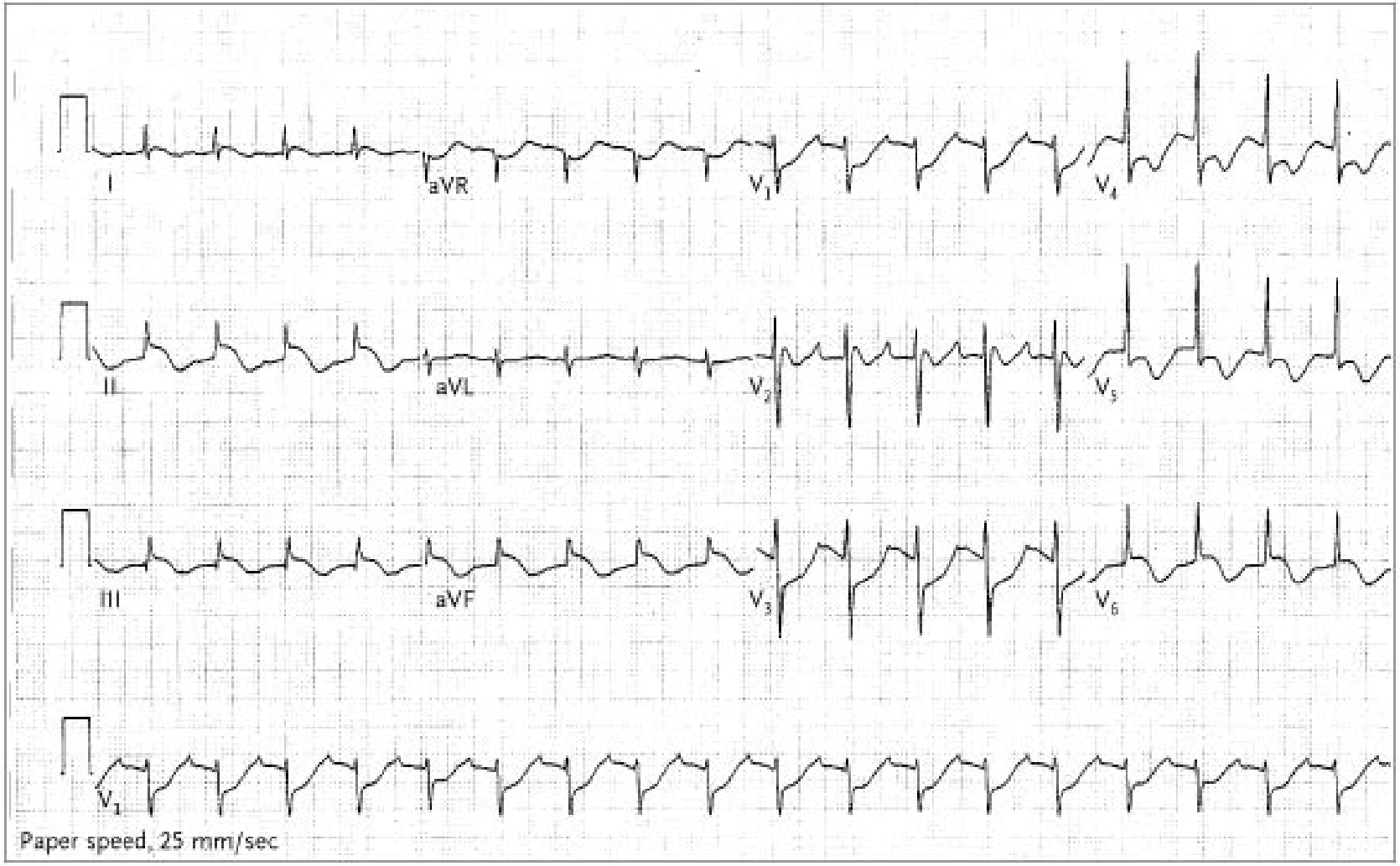
Hypothemia



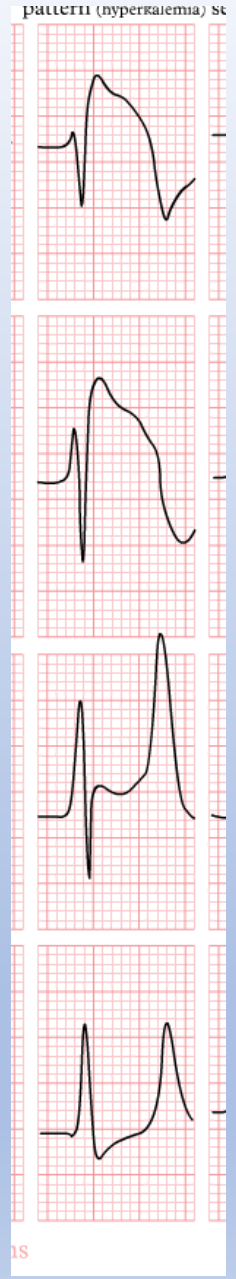
After DC shock



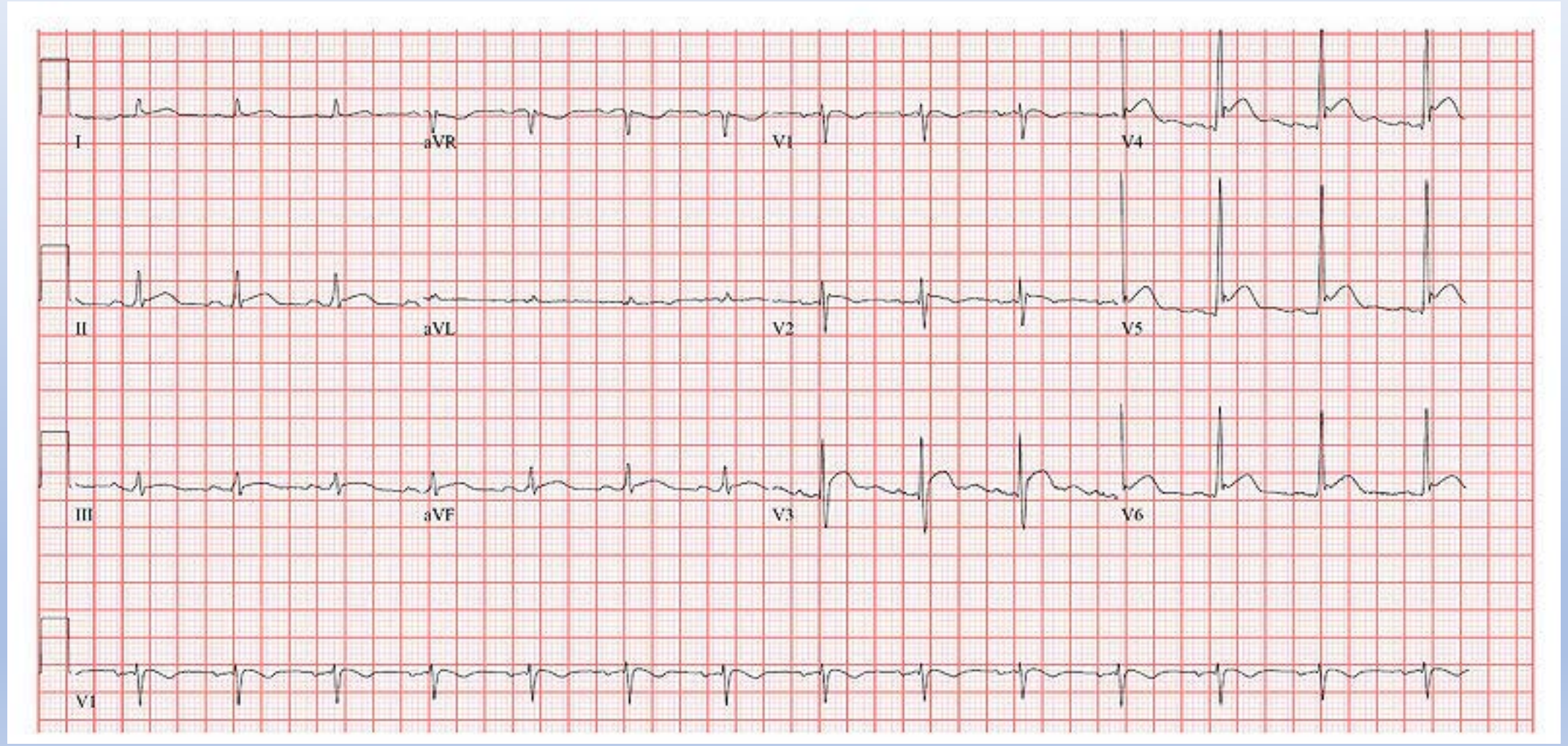
Intracranial hemorrhage



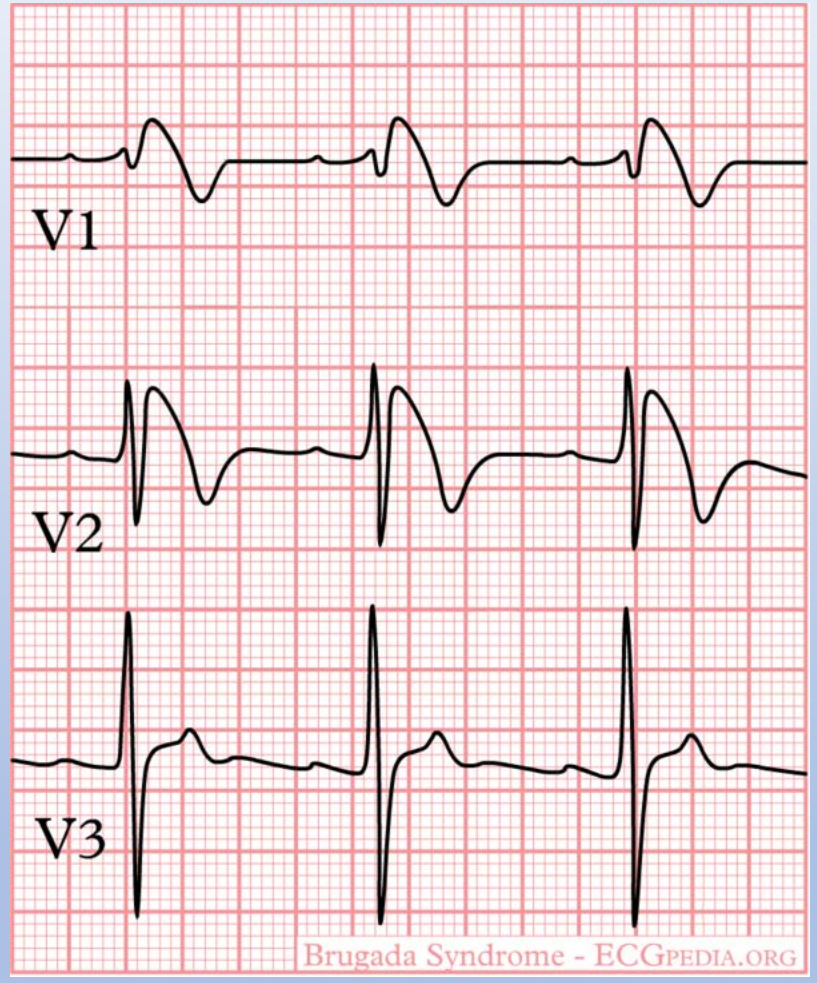
Hyperkalemia



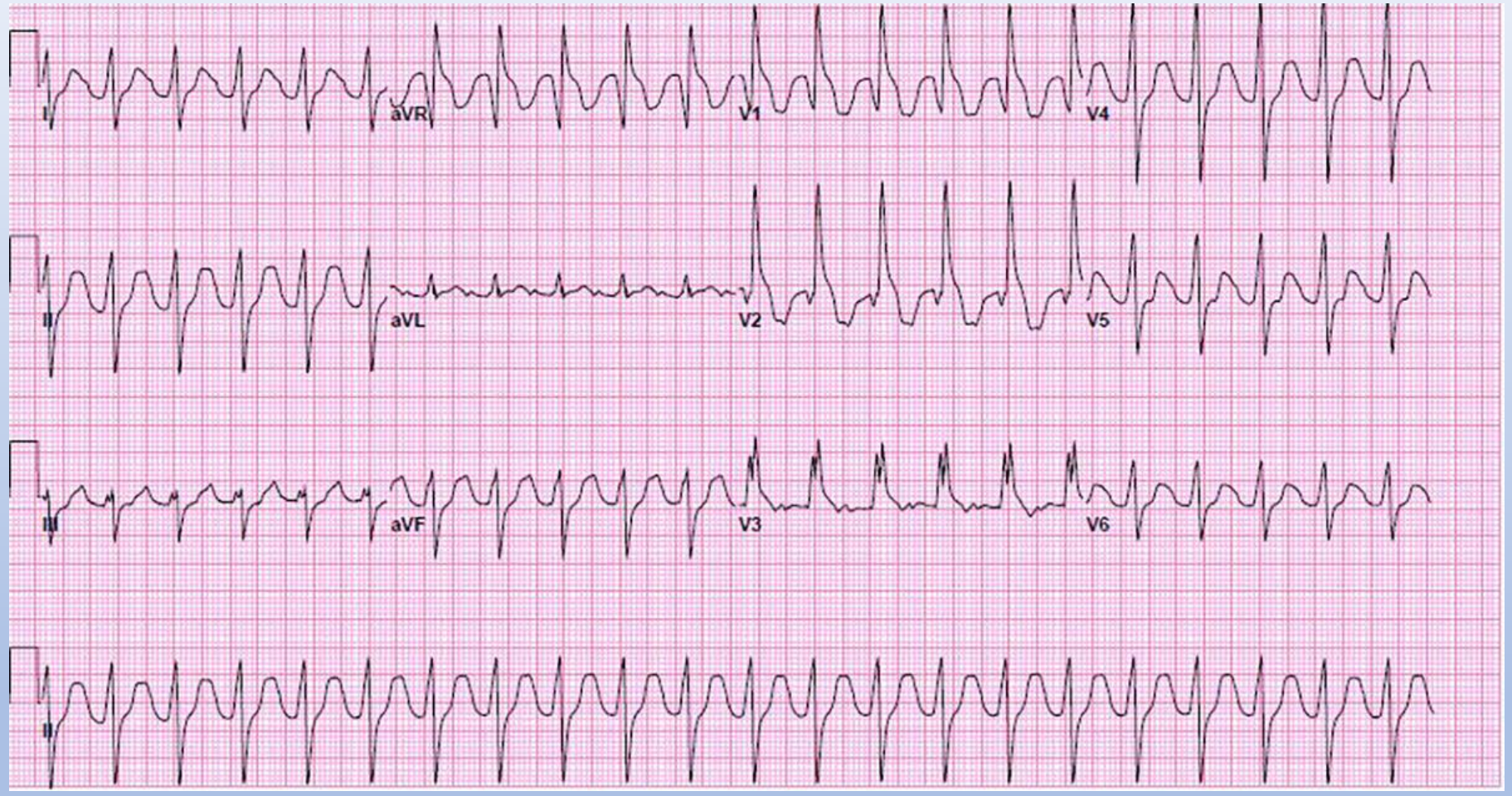
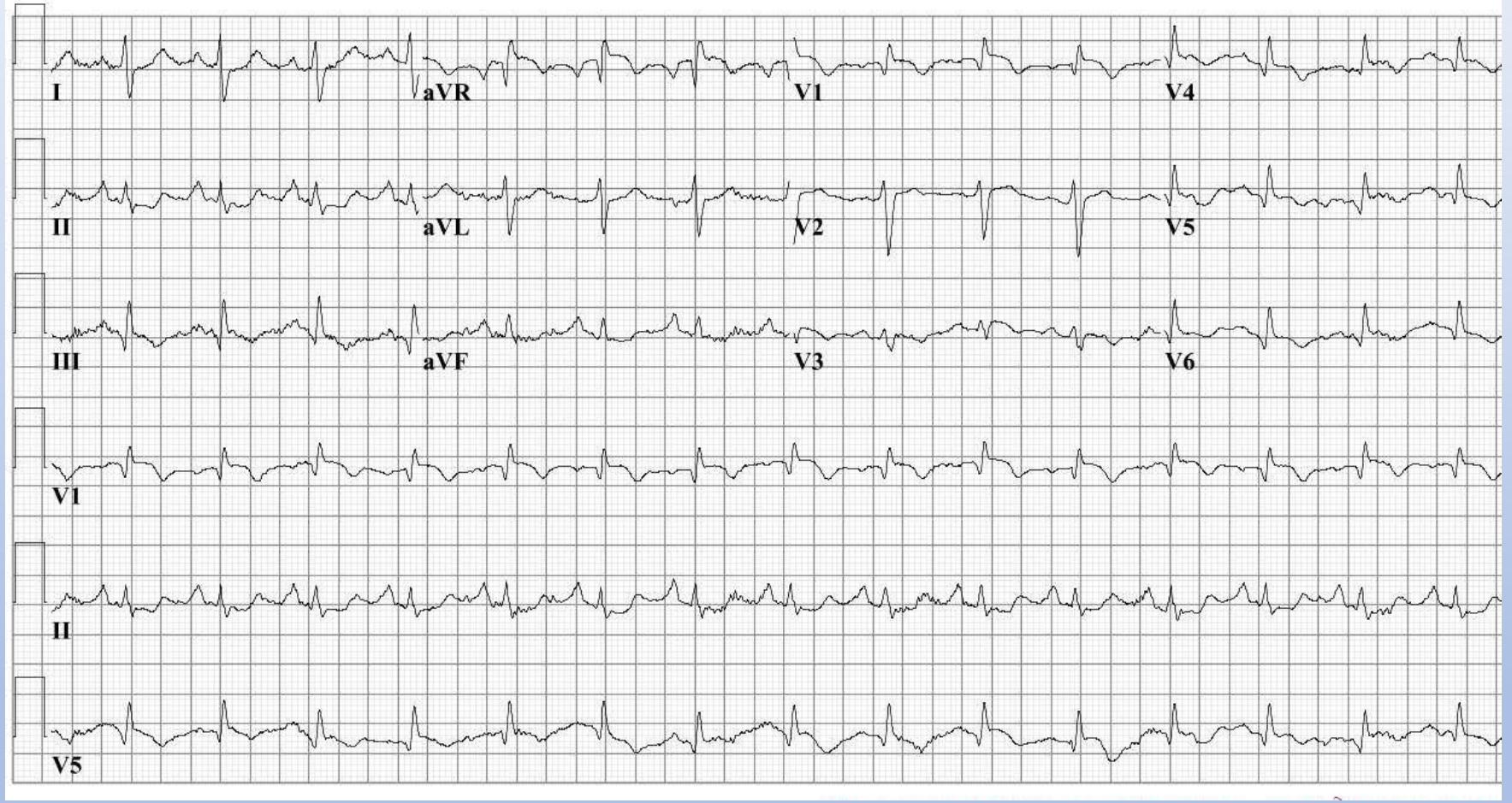
Hypercalcemia



Brugada



Drugs



PTE