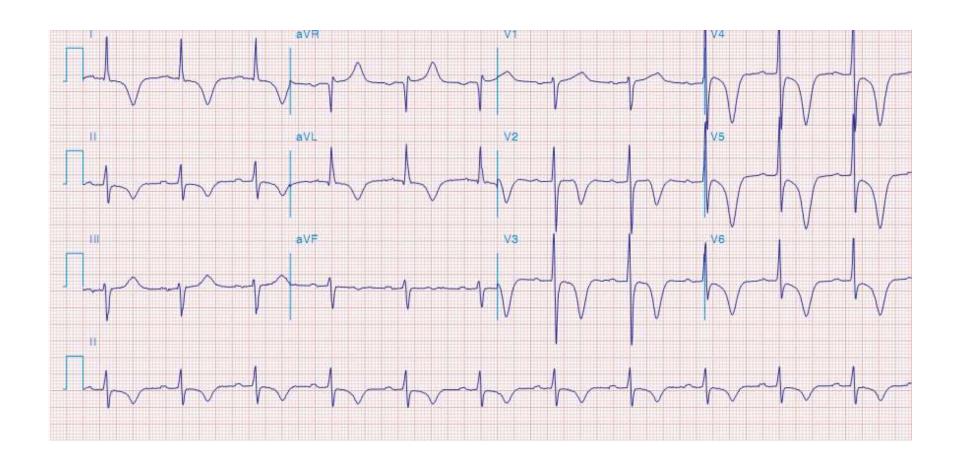


### Attempt all question

Answer only what is asked !!



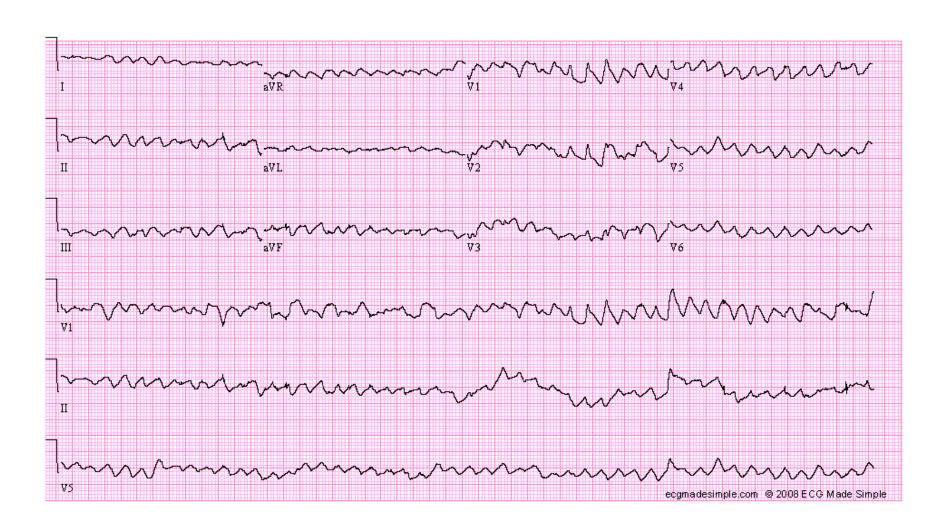
### What is the ECG finding?





### 1. What is the ECG finding?

#### 2. what are the two common causes?





- Write treatment protocol for :
- Hyperkalaemia



- Write prescription for
- Community Acquired Pneumonia.



22 year old male presented with shortness of breath and cough. Upon evaluation he had pleural effusion in chest x-ray following are his lab investigations

Pleural Fluid

Serum

• TLC 
$$= 7800$$

• DLC 
$$= N_{10} L_{90}$$

• Protein = 
$$6 \text{ g/dl}$$
 =  $5.8 \text{g/dl}$ 

• LDH = 
$$1080 \text{ U/L}$$
 =  $485 \text{ u/L}$ 

- What is the type of effusion?
- State Lights criteria for pleural fluid analysis?



- 15 year male presented with joint pain and tenderness with frequent history of sore throat in the past.
- ESR = 40 mm in 1<sup>st</sup> hour
- ASO = 400 Todd unit
- ECG = PR interval is prolonged
- 1. what is your complete diagnosis?
- 2. what is the treatment?



## Name the instrument. State two common complications.





# What is the name of the tube? What are the length markings for? What are the radio-opaque markers for?





# What is the X-ray findings? Write the treatment of choice?





### What is the X ray finding?

