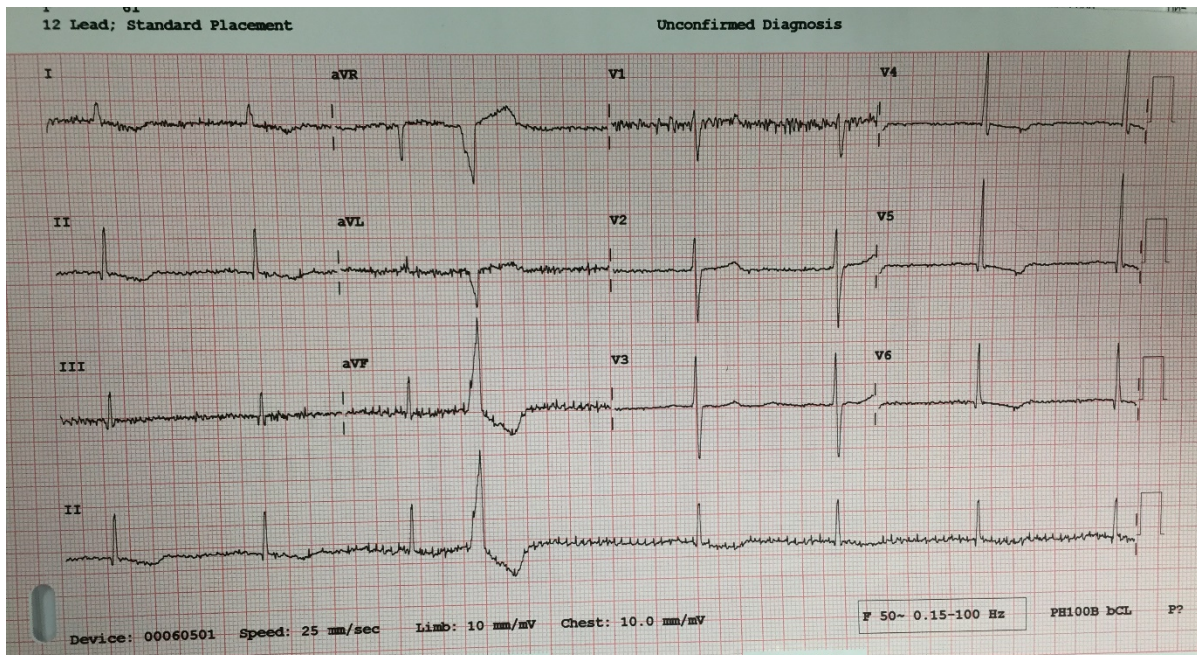It is the early hours of a July morning an 80 Male is brought into your resuscitation bay by ambulance. He was found unresponsive at home sitting in his chair.

You look at his ECG:

1) Describe the main features of the this ECG:

2) What is the likely unifying diagnosis of this ECG pattern? (Justify your answer)

3) If this patient went into cardiac arrest – what adaptations to the ALS algorithm would you commence

Intervention	Adaptation if this condition present:
Correction of the 4Hs/ Ts (ie what intervention would you instigate)	
200J Shock for VF/ pVT	
Drugs used in cardiac arrest.	

4) Thankfully, this patient is not in cardiac arrest (!) and VBG electrolytes are within acceptable limits. How then would you instigate correcting the problem causing the ECG and how effective is it likely to be? :

Method of correction:	Rate (Units: _____) :