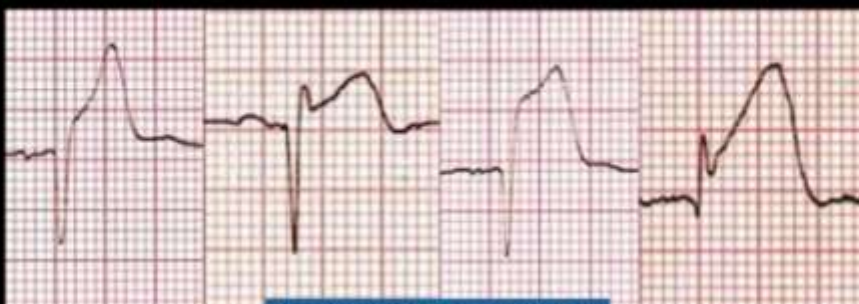


Guideline

ECG STEMI Criteria	
Applicable to: Whanganui District Health Board	Authorised by: Athol Steward, Clinical Director
	Contact person: Chris Cresswell, SMO ED

STEMI on ECG

- New ST elevation at J-point in **2 contiguous** leads with cut-points:
 - ≥ 0.2 mV in **men** ≥ 40 years in leads **V2 - V3**
 - ≥ 0.25 mV in **men** < 40 years in leads **V2 - V3**
 - ≥ 0.15 in **women** in leads **V2 - V3**
 - ≥ 0.1 mV in all **other leads**
- In the absence of LVH and LBBB



examples of ST-elevation in MI

Third universal definition of myocardial infarction.
Circulation. 2012 Oct 16;126(16):2020-35

Above diagram by Dr Paul Sia, RMO
Edited by Dr Chris Cresswell. ED Consultant April 2014

Note:

This document is also applicable to the Thrombolysis Checklist and ACS Pathway, which are currently in draft.