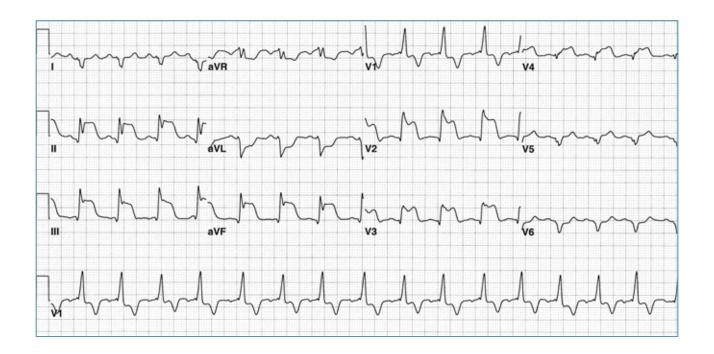




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An ECG of a 63-year-old man who came into casualty with severe retrosternal chest pain of 2 hours' duration is shown.

QUESTION 1: Which ONE of the following best describes this ECG:

- a. Acute anterior ST elevation myocardial infarction (STEMI).
- b. Acute anterior STEMI with RBBB.
- c. Acute anterior and inferior STEMI with RBBB.
- d. Acute pericarditis.
- e. Acute infero-posterior and lateral STEMI.
- f. Acute anterior STEMI with bifascicular block.
- g. Other

QUESTION 2: Which of the following would you recommend:

- a. Immediate thrombolytic therapy or primary PCI (if available).
- b. Repeat the ECG first before thrombolytic therapy or primary PCI (if available).
- c. Give NSAIDs and arrange an echocardiogram.

Please analyse the ECG carefully and commit yourself to an answer before checking the explanation.

ANSWER on page 210