



ECG of a 64-year-old man who complained of tiredness, decreased effort tolerance and occasional palpitations.

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

- a. Sinus bradycardia with atypical LBBB.
- b. Sinus bradycardia with inferior myocardial infarct.
- c. 2:1 AV block with non-specific intraventricular conduction delay.
- d. Atrial bigeminy with block and atypical LBBB.
- e. Mobitz II AV block and atypical LBBB.
- f. Sinus bradycardia with left ventricular hypertrophy and QRS widening.

QUESTION 2: What treatment would you recommend?

- a. Implantation of a dual chamber pacemaker.
- b. Implantation of a biventricular pacemaker.
- c. Do a 24 hour Holter monitor, to see if his symptoms correlate with bradycardia, before deciding.

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

ANSWER on page 90