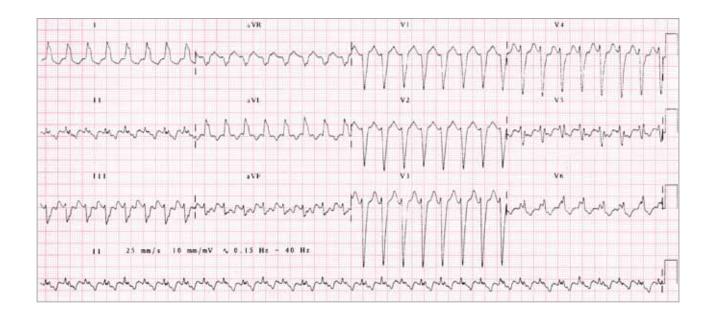




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This 32-year-old woman had had repeated episodes of rapid palpitations. She was otherwise well with no cardiac symptoms between attacks.

QUESTION I: Which ONE of the following is the best ECG diagnosis?

- a. Right ventricular tachycardia with 1:1 VA conduction.
- b. Atrial flutter with left bundle branch block.
- c. Mahaim tachycardia.
- d. Antidromic atrioventricular re-entry tachycardia (AVRT).
- e. AV junctional re-entry tachycardia with LBBB.

QUESTION 2: Which ONE of the following interventions would be appropriate?

- a. Adenosine
- b. Amiodarone IV
- c. Carotid sinus massage
- d. Synchronised DC cardioversion

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

ANSWER on page 254