



**QUESTION 1: A patient presents with the following ECG. What is the most CORRECT diagnosis?**

1. "Coarse" atrial fibrillation.
2. Sinus rhythm.
3. Counter-clockwise typical right atrial flutter with variable AV block.
4. Focal atrial tachycardia with variable AV block.
5. Clockwise reverse typical right atrial flutter with variable AV block.

**QUESTION 2: He has had palpitations for a few weeks. He has a structurally normal heart. What is the next step in management?**

1. Carotid sinus massage.
2. Intravenous adenosine bolus to assist in diagnosis and to terminate the tachycardia.
3. Synchronised DC cardioversion.
4. Intravenous Amiodarone.
5. Rate control with beta-blockers and consider anticoagulation.

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

**ANSWER** on page 114