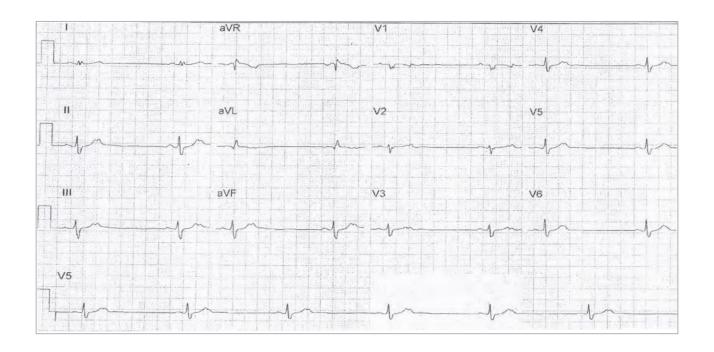




Rob Scott Millar and Ashley Chin

Cardiac Clinic, University of Cape Town/ Groote Schuur Hospital Cardiac Arrhythmia Society of Southern Africa (CASSA)



A 40-year-old woman presents to the clinic with palpitations.

This ECG shows the following:

- a. Sinus bradycardia with notched T waves.
- b. Sinus rhythm with 2:1 AV block with ventriculo-phasic sinus dysrhythmia.
- c. Non-conducted premature atrial complexes (PACs).
- d. Sinus bradycardia with U waves.

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

ANSWER on page 108