

SINGAPORE MEDICAL COUNCIL CATEGORY 3B CME PROGRAMME

(Code SMJ 201709A)

Question 1. What are the steps one should take when the computer reports atrial fibrillation?

- (a) Reassess your patient for signs and symptoms.
- (b) Examine the rhythm strip personally.
- (c) Discuss the option of anticoagulation with the patient.
- (d) Calculate the CHA₂DS₂-VASc score.

True False

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Question 2. Besides atrial fibrillation, what are the differentials for a narrow complex tachycardia?

- (a) Atrial flutter.
- (b) Sinus tachycardia.
- (c) Atrioventricular nodal reentry tachycardia.
- (d) Ventricular tachycardia.

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Question 3. What are some possible patient-related causes of computer misinterpretation of atrial fibrillation?

- (a) Parkinsonism.
- (b) Shivering.
- (c) Sleeping.
- (d) Incorrectly placed leads.

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Question 4. Electrocardiography (ECG) findings that may result in computer misdiagnosis of atrial fibrillation include:

- (a) Frequent premature atrial ectopic beats.
- (b) Ventricular fibrillation.
- (c) Sinus arrhythmia.
- (d) Multifocal atrial tachycardia.

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Question 5. Regarding computer interpretation of ECGs:

- (a) Erroneous computer interpretation may result in inappropriate and harmful treatment.
- (b) Atrial fibrillation may be over-reported.
- (c) We can trust computer interpretations completely, since technology has advanced greatly.
- (d) Computer interpretations should no longer be used.

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Doctor's particulars:

Name in full: _____ MCR no.: _____

Specialty: _____ Email: _____

SUBMISSION INSTRUCTIONS:

Visit the SMJ website: <http://www.smj.org.sg/current-issue> and select the appropriate quiz. You will be redirected to the SMA login page.

For SMA member: (1) Log in with your username and password (if you do not know your password, please click on 'Forgot your password?'). (2) Select your answers for each quiz and click 'Submit'.

For non-SMA member: (1) Create an SMJ CME account, or login with your SMJ CME username and password (for returning users). (2) Make payment of SGD 21.40 (inclusive of 7% GST) via PayPal to access this month's quizzes. (3) Select your answers for each quiz and click 'Submit'.

RESULTS:

(1) Answers will be published online in the SMJ November 2017 issue. (2) The MCR numbers of successful candidates will be posted online at the SMJ website by 3 November 2017. (3) Passing mark is 60%. No mark will be deducted for incorrect answers. (4) The SMJ editorial office will submit the list of successful candidates to the Singapore Medical Council. (5) One CME point is awarded for successful candidates.

Deadline for submission: (September 2017 SMJ 3B CME programme): 12 noon, 27 October 2017.