

SINGAPORE MEDICAL COUNCIL CATEGORY 3B CME PROGRAMME

(Code SMJ 202010B)

Question 1. The following are features suggestive of complete heart block:

- (a) Atrioventricular dissociation.
- (b) 1:1 atrioventricular conduction.
- (c) Regularisation of R-R interval in patients with atrial fibrillation.
- (d) Ventricular rate of > 100 beats per minute.

True False

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Question 2. Transient or reversible causes of atrioventricular block include the following:

- (a) Acidosis.
- (b) Myocardial ischaemia.
- (c) Hypothyroidism.
- (d) Congenital atrioventricular block.

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Question 3. Drugs commonly implicated in increased risk of atrioventricular block include:

- (a) Atenolol.
- (b) Diltiazem.
- (c) Atropine.
- (d) Digoxin.

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Question 4. The following are indication(s) for inserting a temporary pacing wire (TPW):

- (a) First-degree heart block.
- (b) Syncope in the setting of high-grade atrioventricular block.
- (c) Haemodynamic compromise in the setting of high-grade atrioventricular block.
- (d) Atrial fibrillation with rapid ventricular rate.

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Question 5. A right bundle branch block morphology after TPW insertion may indicate:

- (a) Left ventricular pacing through intracardiac defects.
- (b) Complications of TPW insertion such as ventricular perforation.
- (c) Malposition of the pacing lead (e.g. in the coronary sinus).
- (d) Normal right ventricular pacing.

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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 log in 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 December 2020 issue. (2) The MCR numbers of successful candidates will be posted online at the SMJ website by 9 December 2020. (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. (6) SMC credits CME points according to the month of publication of the CME article (i.e. points awarded for a quiz published in the October 2020 issue will be credited for the month of October 2020, even if the deadline is in December 2020).

Deadline for submission (October 2020 SMJ 3B CME programme): 12 noon, 2 December 2020.