

SINGAPORE MEDICAL COUNCIL CATEGORY 3B CME PROGRAMME (Code SMJ 201910B)

Question 1. Regarding gout:

- (a) Serum uric acid levels may be normal.
- (b) A tophus is a pathognomonic lesion of chronic tophaceous gout.
- (c) Gout typically involves the knee.
- (d) Tophi in the knee can cause limitation of knee joint movement.

True False

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Question 2. On magnetic resonance (MR) imaging of a tophus:

- (a) The T2-weighted appearance of a tophus is more variable.
- (b) It is often hyperintense on T1-weighted sequences due to haemorrhage.
- (c) MR findings may precede findings on computed radiography.
- (d) A homogeneous or peripheral pattern of enhancement has been described.

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Question 3. Regarding intra-articular manifestations of gout:

- (a) Bony erosions can be seen.
- (b) They are often occult on computed radiography.
- (c) The cruciate ligaments and menisci are typically spared.
- (d) Patients may present with limitation of joint movement.

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Question 4. Differential diagnoses of intra-articular lesion of the knee include:

- (a) Rheumatoid arthritis.
- (b) Pigmented villonodular synovitis.
- (c) Chronic infection.
- (d) Synovitis.

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Question 5. Regarding the treatment of gout:

- (a) Surgical treatment is recommended as first-line therapy.
- (b) Allopurinol inhibits uric acid production.
- (c) Dietary and lifestyle modifications are essential.
- (d) Medical therapy with nonsteroidal anti-inflammatory medications or colchicine may be helpful.

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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 2019 issue. (2) The MCR numbers of successful candidates will be posted online at the SMJ website by 10 December 2019. (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 December 2017 issue will be credited for the month of December 2017, even if the deadline is in January 2018).

Deadline for submission (October 2019 SMJ 3B CME programme): 12 noon, 3 December 2019.