

The CPD programme for *SAMJ* is administered by Medical Practice Consulting.
CPD questionnaires must be completed online at www.mpconsulting.co.za.

Please note: The change in CPD question format comes from the accreditation bodies, who have informed us that CPD questionnaires must consist of a minimum of 5 questions, 80% of which should be MCQs with a minimum of 4 options and only 20% of which may now be in the form of 'True or false' answers.

MCQs may be of 'single correct answer' or 'multiple correct answer' format. Where the question states that more than one answer is correct, mark more than one of a, b, c or d (anything from two to all answers may be correct). For example, in Question 2, if you think that a, b and c are correct (note that these are not necessarily the correct answers), mark each of these on the answer form. Where the question states that only one answer is correct, mark the single answer that you think is correct.

The characteristics of dermatology inpatients seen at the quaternary Inkosi Albert Luthuli Central Hospital in Durban, South Africa, over a 5-year period – 2015 - 2020

Regarding the characteristics of dermatology inpatients (more than one answer is correct):

- a. Inpatients in other disciplines can benefit from dermatology consultation services.
- b. In South Africa (SA), older dermatology patients are admitted compared with developing countries such as Australia and the UK.
- c. Dermatitis or eczema were the most frequent indications for admission in Australia.
- d. Atopic dermatitis, extensive psoriasis and severe drug reactions accounted for most dermatology admissions in Cape Town, SA.

Pancreatic cancer mortality in South Africa: A case-controlled study

Regarding pancreatic cancer (more than one answer is correct):

- a. In SA, pancreatic cancer ranked seventh among all cancer deaths in 2020 in both sexes.
- b. Pancreatic cancer was the sixth leading cause of death among males in SA and the seventh among females.
- c. Between 1997 and 2016, the number of cases of pancreatic cancer in SA has hugely increased.
- d. Approximately 80 - 85% of pancreatic cancer cases are diagnosed in stage IV, when it is impossible for patients to benefit from curative surgery.

Recurrent venous thrombosis – an unusual first presentation of autoimmune polyendocrinopathy syndrome type 3B

Regarding polyendocrinopathy syndrome type 3B and recurrent venous thrombosis (more than one answer is correct):

- a. There is a lack of expert consensus on the management of recurrent venous thromboembolism.

- b. Autoimmune conditions have long been associated with an increased risk of thrombosis via multiple mechanisms.
- c. It is clear that cardiovascular, cerebrovascular disease and thromboembolic disease are not associated with elevated levels of homocysteine.
- d. Autoimmune polyendocrinopathy syndromes are a group of rare heterogeneous conditions that have the common feature of organ-specific autoantibodies and T lymphocyte autoreactivity.

Artificial intelligence (AI) or augmented intelligence? How big data and AI are transforming healthcare: Challenges and opportunities

True/false

Sophisticated AI algorithms are more likely to transform the visual image-based medical disciplines such as dermatology, radiology and pathology first.

Factors influencing in-hospital mortality for salvage percutaneous transjugular intrahepatic portosystemic shunting in cirrhotic patients with recalcitrant variceal bleeding after failed endoscopic intervention

Regarding variceal bleeding (more than one answer is correct):

- a. Acute variceal bleeding is particularly serious in patients with hepatic decompensation.
- b. Treatment fails in up to 10% of patients, who continue to bleed.
- c. In this high-risk group, the main intervention remains surgical.
- d. Interventional radiology for uncontrolled variceal bleeding includes transjugular intrahepatic portosystemic shunting.

Readers please note: Articles may appear in summary/abstract form in the print edition of the Journal, with the full article available online at www.samj.org.za

A maximum of 3 CEUs will be awarded per correctly completed test.

INSTRUCTIONS

1. Read the journal. All the answers will be found there, in print or online.
2. Go to www.mpconsulting.co.za to answer the questions.

Accreditation number: MDB015/MPDP/038/206

