

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

### True (A) or false (B):

#### SAMI

# Mortality analysis of people with severe mental illness transferred from long-stay hospital to alternative care in the Life Esidimeni tragedy

- There is an association between severe mental illness and mortality, which is not commonly recognised.
- The burden of disease due to mental illness is most commonly due to disability.

# Neonatal listeriosis during a countrywide epidemic in South Africa (SA): A tertiary hospital's experience

- Listeria monocytogenes (LM) is a food-borne pathogen that causes a range of clinical syndromes including self-limiting gastroenteritis, bacteraemia and central nervous system disease.
- In immunocompetent hosts, the disease profile is usually mild and self-limiting.

### Appendicectomy in private practice in KwaZulu-Natal Province, SA

- Acute appendicitis is a common surgical disease that should have minimal morbidity if diagnosed early and treated appropriately.
- Disparities in outcome [for this proceedure] between different patient cohorts are unlikely to represent differences in the quality of healthcare available to these groups.

# Preoperative serum sodium measurements and postoperative inpatient mortality: A case-control analysis of data from the South African Surgical Outcomes Study

- 7. An estimated 40% of non-cardiac surgical patients in the European Surgical Outcomes Study (EuSOS) were reported to have had an abnormal preoperative sodium measurement.
- Studies suggest that not only is dysnatraemia common in hospitalised patients, but it is also independently associated with poor outcomes.

# Retrospective case-series analysis of haematological malignancies in goldmining areas of SA

- 9. SA has high levels of environmental contamination of mine tailings from uranium and its decay products.
- Distances between mine tailings and residential areas are no cause for concern.

#### CME

## Acute severe headaches in pregnancy are a 'red flag': A review based on case reports and key messages for healthcare practitioners

- 11. Of headaches in late pregnancy, 50 79% have a primary benign
- 12. Persistent headache in pregnancy is a 'red flag' and warrants a neurological opinion.
- 13. Headache is only present in 56% of patients with eclampsia.
- 14. Severe headache in the third trimester, associated with other signs such as vomiting and visual disturbance, may be associated with pre-eclampsia.
- 15. New onset of headache in the third trimester of pregnancy or atypical headache at any stage of pregnancy should alert a health professional to the likelihood of a secondary cause.

# Spontaneous liver haematoma rupture associated with preeclampsia in a low- to middle-income country: Lessons to be learnt from maternal death assessments

- 16. Spontaneous hepatic rupture is usually associated with severe preeclampsia and/or with haemolysis, elevated liver enzymes and low platelet count (HELLP) syndrome.
- 17. Diagnosis is suspected based on symptoms such as epigastric pain, right upper-quadrant abdominal pain and nausea and vomiting in patients with pre-eclampsia and/or HELLP syndrome.
- 18. In a haemodynamically stable patient with suggestive symptoms, ultrasound and/or a computed tomography scan can be used to confirm the diagnosis.
- Tenderness or a mass in the liver area in a haemodynamically stable patient is suggestive of liver haematoma.
- Diagnosis in a haemodynamically unstable patient with abdominal pain is usually made on laparotomy.

**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.

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