

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):

#### **SAMJ**

## The evolution of research participant protections in South Africa (SA)

- 1. The legislative basis for scientific research in SA was first promulgated in 1945.
- SA's Constitution includes research and experimentation in its Bill of Rights.

# Enough is not enough: Medical students' knowledge of early warning signs of childhood cancer

- 3. Five-year overall survival rates of children with cancer exceed 80%.
- Early warning signs of childhood cancer can easily be mistaken for common and less severe illnesses and can therefore be missed.

## Incidence of chemotherapy-induced neutropenia in HIV-infected and uninfected patients with breast cancer receiving neoadjuvant chemotherapy

- According to the SA National Cancer Registry in 2014, breast cancer accounted for 20.64% of all cancers and ranked second as the cause of cancer deaths in females.
- Chemotherapy-induced neutropenia (CIN) is one of the most serious haematological toxicities caused by chemotherapy.

# Mid-upper arm circumference (MUAC): A surrogate for body mass index (BMI) in pregnant women

- 7. The MUAC has been used for many decades to assess malnutrition in children aged <5 years.
- Several studies have shown a strong correlation between MUAC and BMI in the adult population.

# Characteristics and correlates of alcohol consumption among adult chronic care patients in North West Province, SA

- 9. SA has high rates of alcohol abstinence.
- 10. SA records an average level of alcohol consumption of 27.1 litres per annum, while the WHO Africa region recorded an average of 6.0 litres per annum.

#### **CME**

## Acute high-altitude illness

- 11. High altitude is defined as greater than 1 500 m above sea level.
- 12. Altitude-related illness starts to manifest at altitudes between 1 500 m and 3 500 m.
- 13. Onset of altitude-related illness is most common after rapid ascent to above 3 500 m.

## Update on drowning

- 14. The terms wet, dry or near drowning are still commonly used.
- 15. Africa has the highest rate of drowning in the world.
- Seizure disorders and prolonged QT syndrome should be sought in preventive screening of children considered at risk of drowning.
- 17. A chest X-ray has no value in the initial evaluation of a drowning patient, unless otherwise indicated.

### Wilderness cold-exposure injuries: An African perspective

- 18. Cold injury can only ever occur when the temperature is around freezing point.
- 19. The definition of hypothermia is a core temperature of <35°C.
- Even a simple plastic refuse bag can be used to prevent further heat loss in suspected hypothermia in the field.

**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**

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

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