

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

## Maternal deaths from bleeding associated with caesarean delivery (CD)

- 1. The majority of deaths from bleeding associated with CD in South Africa (SA) were in the public sector.
- Women who die from bleeding associated with CD would be expected to have lost more than 2 500 mL of blood.

# Emerging trends in non-communicable disease (NCD) mortality in SA, 1997 - 2010 $\,$

Stroke was the leading NCD cause of death, accounting for 17.5% of total NCD deaths.

#### Active surveillance of hospital-acquired infections in SA

- SA has no standardised surveillance system for hospital-acquired infections.
- The majority of surveillance activities in both the public and private sectors are laboratory based.

# The costs of delivering human papillomavirus vaccination to grade 4 learners in KwaZulu-Natal, SA

- 6. Cervical cancer is the second most common cancer after breast cancer in SA women.
- The World Health Organization has recommended that both males and females are vaccinated against HPV in all economic settings.

### Intimate partner violence in early adolescence

8. Sexual violence is the most common form of intimate partner

#### Identity (ID) tags: A vector for cross-infection? (online only)

- 9. White coats, neckties and stethoscopes have all been implicated in cross-infection in hospitals.
- 10. Lanyards were found not to be as contaminated as ID tags.

#### **CME**

# Acute viral bronchiolitis in SA: Viral aetiology and clinical epidemiology

- 11. Bronchiolitis is a viral-induced lower respiratory tract infection (LRTI) that occurs predominantly in children <2 years of age, particularly infants.
- 12. Epidemiological studies on bronchiolitis often include all children presenting with physician-diagnosed LRTI and may overestimate the true incidence of bronchiolitis alone.
- Many studies currently show rhinovirus to be associated with bronchiolitis.
- 14. Respiratory syncytial virus is the most common cause of moderate or severe bronchiolitis and is a leading cause of LRTI among young children.
- Epidemiological studies have identified a strong temporal association between some respiratory viruses and invasive pneumococcal disease.

## Acute viral bronchiolitis in SA: Intensive care management for severe disease

- Most admissions for bronchiolitis require intensive care management.
- Risk factors for severe disease include prematurity and immunosuppression.
- 18. In South Africa, 20% of children admitted to a paediatric intensive care unit (PICU) had positive respiratory viral isolates, with symptomatic respiratory disease.
- 19. The mainstay of bronchiolitis management in the PICU and neonatal ICU is supportive.
- 20. Intubation and mechanical ventilation are recommended for all patients with bronchiolitis admitted to the ICU.

**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: MDB015/038/01/2016

