CPD December 2021

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

Regarding the scoping review to identify the type and effect of hand hygiene (HH) interventions on the reduction of HH-related diseases (including COVID-19) in preschool children

- 1. A literature search was done using which of the following?
- a. Google Scholar
- b. PubMed
- c. Science Direct
- d. Scopus.
- 2. By how much percent did a tablet device showing handwashing demonstration videos improve children's handwashing technique?
- a. 42
- b. 31
- c. 52.1
- d. 12.
- 3. Positive results were indicated by authors in how many studies?
- a. 12
- b. 25
- c. 10
- d. 2.

Regarding the incidence, types and outcomes of congenital anomalies in babies born at a public, tertiary hospital in South Africa (SA)

- 4. What was the incidence (per 1 000 live births) of major congenital anomalies (MCA) at Chris Hani Baragwanath Academic Hospital (CHBAH)?
- a. 20.6
- b. 10
- c. 3
- d. 2.6.
- 5. What was the most common abnormality in the cardiovascular system?
- a. Tetralogy of Fallot
- b. atrial septal defect
- c. ventricular septal defect
- d. aortic stenosis.
- 6. What was the mortality rate in neonates with congenital abnormalities at CHBAH?
- a. 35%
- b. 1.12%
- c. 20.2%
- d. 18%.

Regarding the correlation between pulse oximetry and clinical profile of children with acute lower respiratory tract infection (ALRTI)

- 7. The mean oxygen saturation rate among children with acute lower respiratory tract infection was
- a. 100%
- b. 92.6%
- c. 90.6%
- d. 91.4%.
- 8. Which of the following has the strongest association with oxygen saturation in children with ALRTI?
- a. pulse rate
- b. respiratory rate
- c. blood pressure
- d. temperature.

Regarding early language development in children with autism

- 9. Which of the following statements about the exposure of young children to electronic media, such as television, is true?
- a. It is recommended because it exposes a toddler to different languages and cultures.
- It improves a young child's conversation skills as well as social interaction.
- c. It is only recommended after the age of 12 months by the American Academy of Pediatrics.
- d. There are concerns about the negative effects of exposure to electronic media on the developing brain.
- 10. Which statement about autism is correct?
- a. Autism spectrum disorder is a neurodevelopmental disorder that is currently diagnosed by using biomarkers.
- Although children with autism talk later than their peers, they do not have social interaction difficulties.
- Atypical language development is an important way autism manifests in children.
- d. DSM V criteria for the diagnosis of autism is only applicable after the age of 5 years.

Regarding the prevalence of coeliac disease in children and adolescents with type 1 diabetes mellitus in a tertiary hospital in SA

- 11. The international prevalence of coeliac disease in children and adolescents with diabetes mellitus type 1 has been shown in literature to range between
- a. 5 and 10%
- b. 1 and 10%

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

CPD questionnaires must be completed online via www.mpconsulting.co.za.

After submission you can check the answers and print your certificate.

Accreditation number: MDB015/MPDP/038/027 (Clinical)

CPD December 2021

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

- c. 1 and 5%
- d. 10 and 15%.
- 12. Endomysial antibody (EMA) and tissue transglutaminase (tTG) antibodies are generally lacking in children in which age group?
- a. any age
- b. <12 years of age
- c. <5 years of age
- d. <2 years of age.

- 13. The prevalence of biopsy-confirmed coeliac disease in this study was similar to which other African country?
- a. Tunisia
- b. Egypt
- c. Algeria
- d. Nigeria.

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

CPD questionnaires must be completed online via www.mpconsulting.co.za.

After submission you can check the answers and print your certificate.

Accreditation number: MDB015/MPDP/038/027 (Clinical)