CPD SAJCH November 2014 Vol. 8 No. 4

Effective in 2014, the CPD programme for SAJCH is being administered by Medical Practice Consulting: CPD questionnaires must be completed online at www.mpconsulting.co.za

True (T) or False (F):

Regarding hospital-acquired infections (HAI) in paediatric intensive care units:

- 1. Central venous and arterial catheters are associated with hospitalacquired infections.
- 2. The rate of *Klebsiella pneumonia* HAI is similar in HIV-positive and -negative children in paediatric intensive care units.

Regarding nephroblastoma in children:

- 3. Nephroblastoma is an uncommon tumour in children.
- 4. In low- to middle-income countries, its appropriate treatment is cost effective.
- 5. Five-year survival rates of children with stage I nephroblastoma are <50% in South Africa.

Regarding cytomegalovirus (CMV) infection in neonates:

- 6. Congenital CMV is reported to occur in >20% of neonates born to mothers with HIV.
- 7. Thrombocytopenia occurs in >90% of neonates with congenital CMV.

Regarding immunisation in children:

- Distance from a healthcare centre is not a major reason for nonvaccination.
- 9. Nearly half (40%) of children in Nigeria have never been vaccinated.
- 10. The World Health Organization (WHO) estimates that immunisation can prevent 1 in 7 child deaths globally.

Regarding air medical services (AMS):

- 11. The use of AMS is a costly way of transporting seriously ill patients between healthcare facilities.
- 12. The use of specialised paediatric retrieval teams reduces transferrelated complications.

Regarding the growth of very low birth weight (VLBW) infants:

13. VLBW infants comprise 10% of all live births.

- 14. Breastmilk from mothers of VLBW infants does not contain adequate amounts of protein and phosphorus for the infant.
- 15. Daily weight gain of VLBW infants in the neonatal period should be ~15 g/kg.

Regarding dominant preference in children:

- 16. Approximately 20% of children are left-handed.
- 17. Children who have right dominance are school-ready at an earlier age than children who have left dominance.

Regarding cleft lips:

- 18. The traditional age for surgical repair of cleft lips and palates is 10 weeks.
- 19. An indication for the surgical repair of a cleft lip in the neonatal period is a neonate's difficulty in breastfeeding.

Regarding atypical teratoid/rhabdoid tumours of the CNS:

20. The tumour, an aggressive childhood malignancy, typically occurs supratentorially.

A maximum of 5 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: MDB001/009/01/2014 (Clinical)

