# CPD SAJCH February 2014 Vol. 8 No. 1

## True (T) or false (F):

#### Regarding Waardenburg syndrome (WS):

- 1. WS is the most common cause of syndromic deafness in subsaharan Africa.
- The presence of deafness is not a prerequisite for the diagnosis of
- Pigmentary abnormalities of skin or hair count among the classical features of WS.

#### Regarding noise exposure in neonatal intensive care units:

- Noise exposure is not expected to have a detrimental effect on the hearing development of prematurely born infants.
- 5. High levels of noise in the intensive care unit can cause sleep disturbances.
- There is a need for the development of programmes to monitor and reduce environmental noise in neonatal units.

# Regarding the association of severe pneumonia with prolonged

- Hypoxaemia on admission was found to be associated with a prolonged hospital stay.
- Late presentation to hospital does not influence the duration of hospital stay.

## Regarding the association of household-level factors with under-5

- 9. Under-5 mortality is more likely in households where fathers and mothers have no form of education.
- 10. Under-5 mortality rates are higher in female-headed households than in male-headed households.

#### Regarding reticulocyte haemoglobin concentration (CHr):

- 11. Iron deficiency is extremely common in pre-school children.
- 12. Serum ferritin is an acute phase reactant and can therefore be used reliably in acute or chronic illness.
- 13. Transferrin saturation can also be used to evaluate iron deficiency.
- 14. Microcytic hypochromic red cells are specific for iron deficiency in chronically ill patients.
- 15. CHr is a measure of functional iron available for erythropoiesis over the previous 3 - 4 days.

#### Regarding Rubinstein-Taybi syndrome:

16. This uncommon syndrome consisting of characteristic facies, broad thumbs and great toes, stunted stature and mental retardation, always occurs in an autosomal dominant fashion.

#### Regarding congenital nasal obstruction:

- 17. This presents with respiratory distress and intercostal recession with intermittent cyanosis that is relieved by placement of an oropharyngeal airway.
- 18. In such a case, a nasogastric tube cannot be passed and the patient must be referred.

#### Regarding bacterial eye infections:

19. In neonates, bacterial endophthalmitis is always caused by an external injury or corneal infection.

### Regarding Kawasaki disease (KD) in children:

20. KD is a chronic febrile illness with vasculitis involving both large and small arteries.

Effective in 2014, the CPD programme for SAJCH will be administered by Medical Practice Consulting: CPD questionnaires must be completed online at http://www.mpconsulting.co.za Accreditation number: MDB001/009/01/2014 (Clinical) A maximum of 3 CEUs will be awarded per correctly completed test.

