

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 access to healthcare for patients with chronic diseases:

1. More than 50% of a cohort of children with systemic lupus erythematosus in South Africa (SA) presented with severe manifestations, such as stroke or renal failure.
2. The Gini coefficient is a measure of socioeconomic status.

Regarding the hearing assessment of children between 0 and 35 months:

3. Some form of newborn screening for hearing loss occurs in the majority (>75%) of private hospitals in SA.
4. The Health Professions Council of SA (HPCSA) recommends that infant screening should be done early so that hearing loss can be confirmed by 3 months of age.

Regarding sickle cell anaemia in children:

5. The homozygote rate for sickle cell anaemia is approximately 3% in Nigeria.
6. Micro-albuminuria is an early indication of glomerular dysfunction in subjects with sickle cell anaemia.

Regarding the use of nasal CPAP in neonates:

7. Nasal continuous positive airway pressure (NCPAP) reduces the functional residual capacity and tidal volume of treated premature neonates.
8. NCPAP reduces the need for surfactant in preterm infants with hyaline membrane disease.

Regarding mother-to-child transmission of HIV:

9. With appropriate PMTCT programmes in place, as in developed countries, transmission rates to infants are <2%.

10. Viral load in the mother does not correlate with the risk of HIV transmission to the infant.

Regarding hypoxaemia in children with pneumonia:

11. Using a pulse oximeter, hypoxaemia is usually considered to be present if the SpO₂ is <85%.
12. In several studies in Nigeria, mortality among children <5 years of age admitted to hospital is <10%.

Regarding tuberous sclerosis complex:

13. Tuberous sclerosis complex is inherited as an autosomal recessive condition.
14. The two most common renal lesions are angiomyolipomata and renal cysts.

Regarding vitamin B₁₂ deficiency in an infant:

15. Infantile vitamin B₁₂ deficiency may be secondary to a maternal vegetarian diet.
16. Infantile vitamin B₁₂ deficiency may cause developmental regression in infants.

Regarding Trisomy 13

17. Trisomy 13 is associated with choanal atresia, macrocephaly and syndactyly.
18. Trisomy 13 may be diagnosed by a polymerase chain reaction (PCR) aneuploidy screen.

Regarding podophyllin poisoning:

19. Podophyllin toxicity may cause thrombocytopenia and leucopenia.
20. Peripheral neuropathies may develop days after ingestion.

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: MDB015/165/02/2015(Clinical)

