



CPD questionnaires must be completed online via [www.cpdjournals.co.za](http://www.cpdjournals.co.za)  
After submission you can check the answers and print your certificate.

1. True (A) or false (B):  
Only formally trained anaesthesiologists can safely conduct procedural sedation and analgesia.
2. True (A) or false (B):  
Agents used in procedural sedation and analgesia include propofol, ketamine, midazolam and thiopental sodium.
3. True (A) or false (B):  
Adverse effects in procedural sedation and analgesia include apnoea, desaturation and bradycardia.
4. True (A) or false (B):  
Notified malaria cases in the malaria-endemic provinces have increased dramatically in the past decade.
5. True (A) or false (B):  
Non-malaria-endemic provinces are not required to report isolated cases of malaria.
6. True (A) or false (B):  
Measures to avoid mosquito bites are the mainstay of malaria prevention.
7. True (A) or false (B):  
Doxycycline is not effective in malaria chemoprophylaxis.
8. True (A) or false (B):  
One negative test is sufficient to exclude malaria.
9. True (A) or false (B):  
A large proportion of South Africans in malaria-endemic provinces are immune to malaria.
10. True (A) or false (B):  
Embryonic stem cells present greater promise than adult stem cells for therapeutic application.
11. True (A) or false (B):  
While stem cells in all forms have enormous potential to benefit humankind, their efficacy and safety have not been established unequivocally.
12. True (A) or false (B):  
The active ingredient in the so-called Brazilian Keratin Treatment for straightening curly hair is formaldehyde, a listed human carcinogen.
13. True (A) or false (B):  
In the Western Cape, mental health problems (including substance abuse) are one of the top five contributors to the burden of disease.
14. True (A) or false (B):  
A battery of routine laboratory tests on psychotic patients presenting for the first time in an emergency centre with a low clinical suspicion of a general medical condition produces a surprisingly high yield of abnormal results.
15. True (A) or false (B):  
The health system's current strategies to recruit and retain clinical and managerial staff for clinical facilities in remote rural districts are gradually meeting with success.
16. True (A) or false (B):  
Despite the long turn-around time for laboratory test results, the antiretroviral treatment programme at remote rural clinics is not adversely affected.
17. True (A) or false (B):  
The Comrades Marathon historically reports the highest incidence of acute renal failure in any sporting event in the world.
18. True (A) or false (B):  
Adolescent participants in a vaccine trial fully understood the nature and purpose of the trial.
19. True (A) or false (B):  
Informed consent to a trial does not necessarily equate to informed participants.
20. True (A) or false (B):  
The waning of serum anti-pertussis antibodies following primary vaccination necessitates booster vaccination in the second year of life.

## INSTRUCTIONS

1. Read the journal. All the answers will be found there.
2. Go to [www.cpdjournals.co.za](http://www.cpdjournals.co.za) to answer the questions.

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