CPD questionnaires must be completed online via www.cpdjournals.org.za. After submission you can check the answers and print your certificate. Questions may be answered up to 6 months after publication of each issue.

- 1. True (A) or false (B) click on the correct answer: Cryptococcal meningitis (CM) is the most common cause of adult meningitis in much of central and southern Africa.
- 2. True (A) or false (B) click on the correct answer: Expanded access to antiretroviral therapy (ART) in these areas has led to a dramatic reduction in CM numbers.
- 3. True (A) or false (B) click on the correct answer: Optimal treatment of CM in study settings results in 10-week mortality rates between 24% and 37%.
- 4. True (A) or false (B) click on the correct answer: CM primarily affects patients with low CD4+ T-cell counts.
- 5. True (A) or false (B) click on the correct answer: CM is a leading contributor to the early mortality in African ART programmes.
- 6. True (A) or false (B) click on the correct answer:

 Nearly all patients at risk of developing CM during ART could be identified on entry into ART programmes by screening for sub-clinical infection by cryptococcal antigen blood tests.
- 7. Which of the following is NOT correct? Optimal management of CM involves:
- a) Induction therapy with amphotericin B
- b) Acute management of elevated cerebrospinal fluid pressure
- c) Initiation of ART
- d) Salt water hydrotherapy.
- 8. True (A) or false (B) click on the correct answer: Survival data suggest that ART adds 22.5 or more years to the life of an HIV-infected person.
- 9. True (A) or false (B) click on the correct answer:

 Parenteral artesunate is contraindicated in the treatment of severe malaria.
- 10. True (A) or false (B) click on the correct answer: In severe malaria parenteral artesunate should be given in preference to quinine, given its mortality and safety benefits.
- 11. True (A) or false (B) click on the correct answer: **Artenusate is an artemisinin derivative.**

- 12. True (A) or false (B) click on the correct answer:
- A Cochrane systematic review found that IV artesunate resulted in a 38% decrease in the risk of death compared with quinine.
- 13. True (A) or false (B) click on the correct answer: Over the past decade the number of notified malaria cases in South Africa has increased by 90%.
- 14. True (A) or false (B) click on the correct answer: Sympathetic ophthalmitis is a condition where a penetrating injury or intra-ocular surgery to one eye predisposes the other to vision loss.
- 15. True (A) or false (B) click on the correct answer: Sympathetic ophthalmitis is caused by adrenaline crossing from one eye to the other.
- 16. True (A) or false (B) click on the correct answer: Early repair of a penetrating eye injury can prevent sympathetic ophthalmitis.
- 17. True (A) or false (B) click on the correct answer: Treatment of sympathetic ophthalmitis includes systemic immunosuppression.
- 18. Which of the following is NOT correct? Optimal management of patients with HIV-associated tuberculosis (TB) requires a combination of:
- a) Effective TB treatment
- b) Co-trimoxazole preventive therapy
- c) Antiviral therapy
- d) Salt water hydrotherapy.
- 19. True (A) or false (B) click on the correct answer: A study showed that the implementation of provider-initiated HIV testing at TB clinics was associated with increases in referral of patients for ART.
- 20. True (A) or false (B) click on the correct answer: Trends following the implementation of provider-initiated HIV testing are likely to be associated with improved treatment outcomes.

INSTRUCTIONS

- 1. Read the journal. All the answers will be found there.
- 2. Go to www.cpdjournals.org.za to answer the questions.

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