## **SAJSM**

## **QUESTIONS DEC 2010**

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: A diver with chronic or acute otitis would be disqualified from diving.
- 2. True (A) or false (B) click on the correct answer: Middle-ear barotrauma is the most common medical complication in diving.
- 3. True (A) or false (B) click on the correct answer: In a study of recreational divers, 85% of the divers had a hearing test before they began scuba diving.
- 4. True (A) or false (B) click on the correct answer: 27% of the divers who experienced a complication following a dive consulted with a general practitioner.
- 5. True (A) or false (B) click on the correct answer: Diving is a popular sport; however, there are audiological risks involved.
- 6. True (A) or false (B) click on the correct answer: Paget-Schroetter syndrome affects primarily young (15 30 years) otherwise healthy subjects who participate in repetitive upper limb activities.
- 7. True (A) or false (B) click on the correct answer: Paget-Schroetter syndrome affects more women than men.
- 8. True (A) or false (B) click on the correct answer: It may take up to 10 months for a person with Paget-Schroetter syndrome to resume sports participation.
- 9. True (A) or false (B) click on the correct answer: Concussion is always associated with damage to cerebral arteries and veins.
- 10. True (A) or false (B) click on the correct answer: Second-impact injury may occur if a player returns to play prematurely following a previous head injury.
- 11. True (A) or false (B) click on the correct answer: All 16 different classification systems which are used for assessing the severity of head injury have been validated.

- 12. True (A) or false (B) click on the correct answer: Cognitive (thinking) impairment is directly proportional to the period of unconsciousness.
- 13. True (A) or false (B) click on the correct answer: The International Rugby Board recommends that approved headgear reduces the severity of concussion.
- 14. True (A) or false (B) click on the correct answer: When a player has suspected concussion, the management for this injury takes priority over basic aspects of first aid involving cervical spine protection, airway, breathing and circulation evaluation and management.
- 15. True (A) or false (B) click on the correct answer: Whiplash-associated disorder is a complex clinical manifestation of neck pain, headaches, nonspecific neurological complaints, cognitive symptoms and emotional complaints.
- 16. True (A) or false (B) click on the correct answer: The most widespread treatment for whiplash-associated disorder by physiotherapists includes joint mobilisations, stretches and soft-tissue massage.
- 17. True (A) or false (B) click on the correct answer: A general description of the overtraining syndrome is 'prolonged maladaptation'.
- 18. True (A) or false (B) click on the correct answer: The main difference between the overtraining syndrome and non-functional overreaching is the severity of the symptoms.
- 19. True (A) or false (B) click on the correct answer: According to the results of the study of Meeusen et al., changes in cortisol and growth hormone were more sensitive markers of overtraining syndrome than changes in ACTH or prolactin.
- 20. True (A) or false (B) click on the correct answer: Athletes with non-functional overtraining or the overtraining syndrome show a disturbed functioning of the hypothalamic-pituitary adrenal axis.

## INSTRUCTIONS

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

Accreditation number: MDB001/009/01/2010 (Journal)