### Nov/Dec 2013 - Best of 2013

CPD questionnaires must be completed online via www.cpdjournals.co.za After submission you can check the answers and print your certificate.



### True (A) or false (B):

### HOW TO PREVENT AND TREAT AN ALLERGIC CRISIS

- 1. Most allergic reactions are IgE-mediated anaphylactic reactions.
- 2. Patients with an anaphylactic reaction should always be admitted.
- 3. Protocols have no use in the treatment of anaphylaxis.

## RAISED INTRACRANIAL PRESSURE: WHAT IT IS AND HOW TO RECOGNISE IT

- 4. Raised intracranial pressure refers to pressure greater than 20 25 mmHg for more than 5 minutes.
- Intracranial volume may increase over months with no change in level of consciousness.
- In raised intracranial pressure, palsy of the 4th cranial nerve is non-localising.

# ASTUTE AND SAFE USE OF TOPICAL OCULAR CORTICOSTEROIDS IN GENERAL PRACTICE: PRACTICAL GUIDELINES

- 7. Increased intra-ocular pressure can occur after only one week of topical ocular corticosteroids.
- The inhibition of arachidonic acid release, preventing the liberation
  of prostaglandins and other potent inflammatory mediators, is not
  an anti-inflammatory effect of topical ocular cortricosteroids.
- Uveitis is a common indication for the use of topical ocular corticosteroids.

### CORNEAL ULCERS: FOR THE GENERAL PRACTITIONER

10. Vision should be tested using a Snellen chart in suspected corneal ulcer.

- 11. It is not necessary to examine the eyelids in a patient with a corneal ulcer.
- 12. In cases of corneal abrasion, a patch helps to relieve pain and promote epithelial healing.

### APPROACH TO UPPER GASTROINTESTINAL BLEEDING

- Management should be based on whether the bleed is variceal or non-variceal.
- 14. Aberrant warfarin anticoagulation must be corrected.
- 15. Patients should be haemodynamically stable prior to endoscopy.

#### THE USE OF NUCLEAR MEDICINE IN CHILDHOOD

- 16. In neonates with hypothyroidism detected on neonatal screening and confirmed on subsequent tests the radionuclide thyroid scan should be done as soon as possible.
- 17. The role of renography in children with moderate and severe hydronephrosis is to help identify children who need surgical intervention.
- 18. A milk scan is a four-part study.

### WHAT'S NEW IN TOXICOLOGY

- 19. There has been a marked shift away from active gut decontamination such as induction of vomiting, gastric lavage or giving activated charcoal.
- 20. In South Africa, paraffin is the single most common substance seen in childhood poisoning.

A maximum of 5 CEUs will be awarded per correctly completed test.º