CPD @ SA Family Practice

Earn 80% of your required CPD points by completing the SA FAMILY PRACTICE CPD questionnaire each month.

2006 ANSWERSHEETS

CPD QUESTIONNAIRES MUST NOW BE COMPLETED ONLINE AT www.safpj.co.za

- Simply click on the "CPD" icon below the journal masthead. You will be directed to the CPD questionnaire on the www.ecpdsa.co.za website Click on the SA Family Practice Volume 48(3) April 2006 activity listed on the "Choose 1.
- 2
- 3.
- Click on Continue" at the bottom of the "CPD Activity" page to view the CPD activity" to the bottom of the "CPD Activity" page. You will be prompted to login on the ecpdsa website. Click on "Register" on the top menu bar if you have not registered on ecpdsa before, or simply Log In. Click on "Continue" at the bottom of the "CPD Activity" page to view the CPD questions. Complete the questions online. If successful, you will receive your CPD certificate 4 online
- If you experience any problems or choose to receive a printed CPD answer sheet for 5 manual processing, kindly contact Léhane at Tel: (021) 975 4684, Fax: (021)-975 3448, or Email: lehane@ecpdsa.co.za
- If you return the completed CPD answer sheet by fax or email your answers will be entered on the www.ecpdsa.co.za website. If successful, your CPD certificate will be available on ecpdsa, or returned to you on request. 6

Please note this is a FREE service to members of the SA Academy of Family Practice/Primary Care and subscibers to the journal only.

Thank you very much for your cooperation. The CPD Management Office

Question 1-5: Gastroenteritis in young children: Page 20-23

- Choose the incorrect statement.
- A viral or bacterial pathogen can be identified in 70-80% of cases of acute A. diarrhoea
- R Rotavirus is more prevalent in winter times
- In developing countries gastroenteritis is more prevalent during summer. D Reducing faecal-oral transmissions can reduce the incidence of infective diarrhoea
- E. Drinking fresh water may dilute contamination
- 2 True or False
- The clinical presentation of gastroenteritis does not allow for an aetiological diagnosis. True
- В False
- 3. True or False
- Mucus and blood in stools warrant stool cultures to test for shigella, E. Coli or C. difficile
- True False B.

Choose the incorrect statement

- The history of observed water loss is the best guide for the presence of A. dehydration B.
- There is poor correlation between the clinical presentation and the degree of dehydration.
- The diagnosis of shock warrants the immediate instillation of an intravenous С line for fluid replacement and resuscitation.
- Deterioration or the lack of improvement 2-4 hours after initial, adequate D oral rehydration warrants intravenous fluid replacement F
- Significant abdominal distension does not warrant intravenous fluid replacement.
- 5. True or False
- Breastfeeding should be stopped in case of acute diarrhoea. True
- Β. False

Question 6-7: The burden of pneumococcal disease in children: Page 26-30

- 6 True or False An estimated 3.6 million lives could be saved by 2025 if conjugated and other novel protein based pneumococcal vaccines are introduced worldwide.
- True В. False
- 7. True or False The incidence of invasive pneumococcal disease in South Africa is estimated to be 100-200 per 100 000 cases.
- True в False

Question 8-14: Symptomatic treatment of URTIs: Page 38-42

8. Choose the incorrect statement

- Bacterial infections are the most common reason for acute exacerbations Α. of asthma
- B Recurrent URTIs in spring and summer may be due to allergic rhinitis.
- С The Boca virus and Human metapneumovirus are new respiratory viruses

- D. Antibiotics should not be given to children with viral URTIs.
- E. An HIV-positive status does not warrant antibiotic use for viral URTIs.
- 9. True or False Oral corticosteroids in combination with antihistamines have an
- important role in the symptomatic treatment of URTIs. True
- Α B. False

10. Choose the incorrect statement.

- Viruses cause the majority of episodes of sinusitis
- Viral rhinosinusitis may be a predisposing factor to bacterial colonisation. C. Extensive special investigations should be done to find a causative organism in acute sinusitis.
- D. Topical nasal corticosteroids may improve symptoms in acute sinusitis.
- Oral corticosteroids could be considered in sinusitis cases complicated by E. allergic rhinitis and/or asthma.

11. True or false

- Prophylactic treatment of allergic rhinitis with a regular nasal corticosteroid may stop further episodes of sinusitis. True
- B. False

Choose the incorrect statement 12.

- Α. Chronic sinusitis is defined as symptoms attributable to the facial sinuses for 2-3 weeks or longer.
- Acute sinusitis may complicate URTIs in up to 5 % of cases В
- In chronic rhinitis, the sinuses and middle ear are often involved. D Many authors believe that, in the case of sinuses, chronic allergic sinusitis
- always accompanies allergic rhinitis.
- E. Green mucus is not an indication for antibiotic use.

13. True or false

Antibiotic treatment should be delayed in children over the age of 6 months and should be reserved for more severe disease

- True В. False
- True or False 14.

There is an atopic link between allergic rhinitis, chronic sinusitis and otitis media with effusion.

True В False

Question 15-16: Pertussis- an update for general practice: Page 44-46

15. True or False

- A cough lasting more than 14 days with other associated symptoms like posttussive vomiting or whoop is a standard case definition of pertussis.
- True А
- В. False
- True or False 16. The DtaP vaccine contains purified antigenic components and is less frequently associated with local and systemic side-effects.
- Α True
- В. False

17. True or False Erythromycin, clarithromycin, azithromycin and sulfametoxazole/trimetoprim are the recommended antibiotics.

True Β. False

Question 18-20: Paediatric ophthalmology: Page 47-51

True or False 18.

- Congenital glaucoma is usually unilateral and not associated with other eye disorders.
- True
- В. False

19. True or False Atopic keratoconiunctivitis is usually a chronic, bilateral inflammation of the eyelids and conjunctivae and is often associated with atopic eczema. True Δ

Β. False

20. True or False

- Topical corticosteroids should never be given for an undiagnosed red eye if there is impaired visual acuity or a history of ocular herpes simplex infection. True
- Β. False