

- 1. Which one of the following is NOT likely to be associated with false-negative Mantoux test results:**
  - a) Varicella-zoster infection
  - b) Influenza virus infection
  - c) Measles immunisation
  - d) Malaria infection.
- 2. True (A) or false (B) – click on the correct answer:**

A recent (less than 6 weeks) oral polio vaccination is likely to cause a false-positive Mantoux reaction.
- 3. Which of the following is TRUE of the Mantoux test?**
  - a) An induration of 20 mm is common among recently BCG-vaccinated infants.
  - b) A positive reaction in an infant does not require follow-up.
  - c) The Mantoux test erythema is read 48 - 72 hours after the PPD.
  - d) Periodic testing is recommended in children residing in high TB prevalence regions.
- 4. Which of the following does NOT influence the interpretation of the Mantoux reaction:**
  - a) Type of BCG vaccine given to the child
  - b) Age since BCG immunisation
  - c) Age at BCG immunisation
  - d) Country of abode
  - e) Sex of the child.
- 5. True (A) or false (B) – click on the correct answer:**

BCG vaccination increases false-positive Mantoux results and should be avoided in children as it can lead to unnecessary TB treatment.
- 6. The current median survival of children with cystic fibrosis living in the Western Cape region of South Africa is:**
  - a) 36 years
  - b) 20.5 years
  - c) 12.25 years
  - d) 40.5 years
  - e) 10 years.
- 7. Cystic fibrosis morbidity and mortality is mainly caused by:**
  - a) Intestinal obstruction
  - b) Malabsorption
  - c) Pulmonary disease
  - d) Diabetes
  - e) Liver disease.
- 8. True (A) or false (B) – click on the correct answer:**

The decline in  $FEF_{25-75}$  reflects early and progressive peripheral airways disease.
- 9. True (A) or false (B) – click on the correct answer:**

In the cystic fibrosis study, females had a steeper decline in lung function than males.
- 10. Which one of the following is NOT an internationally accepted principle of human rights:**
  - a) Human dignity
  - b) Empowerment
  - c) Satisfaction
  - d) Participation.
- 11. Results of the 'Delivery of the Nutrition Supplementation Programme' study did NOT include which one of the following:**
  - a) Poor communication was reported by the mothers.
  - b) All mothers were treated with respect.
  - c) The mothers complained about lack of education regarding the NSP.
  - e) Some mothers reported that the staff were rude to them.
- 12. True (A) or false (B) – click on the correct answer:**

The Nutrition Supplementation Programme is part of the Integrated Nutrition Programme.
- 13. True (A) or false (B) – click on the correct answer:**

Several documents relevant for children's nutrition are reflected in South Africa's Constitutional Bill of Human Rights.
- 14. Which one of the following is FALSE regarding the presentation of abdominal epilepsy:**
  - a) Abdominal pain is usual.
  - b) Diarrhoea may occur.
  - c) Headaches exclude the diagnosis.
  - d) Symptoms respond to anticonvulsants.
- 15. True (A) or false (B) – click on the correct answer:**

Abdominal epilepsy is frequently recognised among black African adults.
- 16. True (A) or false (B) – click on the correct answer:**

Abdominal epilepsy is a common, unrecognised cause of abdominal pain in children.
- 17. True (A) or false (B) – click on the correct answer:**

Oral rehydration solutions without antibiotics are usually inadequate for the treatment of watery diarrhoea.
- 18. True (A) or false (B) – click on the correct answer:**

In the diarrhoea study, caregivers who used antibacterials at home were better informed and fewer of their children were dehydrated.
- 19. True (A) or false (B) – click on the correct answer:**

Caregivers were often confused about the indications for medication given for diarrhoea.
- 20. True (A) or false (B) – click on the correct answer:**

Bacterial infections are the commonest cause of acute diarrhoea.