

- 1. One of the following is not a roundworm (helminth):**
 - A. *Ascaris lumbricoides*
 - B. *Trichuris trichiura*
 - C. *Giardia lamblia*
 - D. *Ancylostoma duodenale*
 - E. *Necator americanus*.
- 2. The mode of infection by *Ascaris* usually implies one of the following:**
 - A. Swimming in infested surface water
 - B. Larval penetration of injured skin
 - C. Ingestion of fertile ova
 - D. Accidental ingestion of worm segments
 - E. Accidental ingestion of larvae.
- 3. Which of the following climatic and environmental conditions does not predispose to roundworm infestation:**
 - A. Tropical or subtropical climate
 - B. Moist climate
 - C. Sewage disposal in open spaces
 - D. Indoor crowding in winter
 - E. Use of unprotected surface water.
- 4. Exclusive breastfeeding has only a moderate protective effect on worm infestation of children. Choose the most important factor:**
 - A. Breastmilk is a weak source of specific IgA against worms
 - B. Breastmilk is not usually contaminated by helminth ova
 - C. Breastfeeding babies do not yet crawl or explore the outside soil
 - D. Mothers may have contaminated hands and infect their children
 - E. Breastfed babies have a better nutritional state and are not so prone to worm infestation.
- 5. Routine de-worming is recommended because of one of the following factors:**
 - A. Re-infestation is unusual because of host immunity
 - B. Reduces the worm load and complication rate
 - C. Deworming cures the patient
 - D. Deworming reduces the environmental contamination rate
 - E. Dewormed children are less malnourished.
- 6. Which of the following factors does not have an epidemiological association with childhood under-nutrition:**
 - A. Parents who are manual labourers
 - B. Rural more than urban households
 - C. Parents with a low level of education
 - D. Parents with low or no income
 - E. Parents who are shack dwellers.
- 7. True (A) or false (B):**

Helminth ova are more commonly found in diarrhoeal stools.
- 8. True (A) or false (B):**

Ascaris lumbricoides is one of the causes of blood loss anaemia.
- 9. True (A) or false (B):**

Vestibular symptoms include the development of nystagmus and loss of balance.
- 10. True (A) or false (B):**

Inner ear malformations are responsible for a negligible proportion of cases of congenital hearing loss.
- 11. True (A) or false (B):**

The term dysphagia relates to impaired swallowing which may be caused by neurological impairment of airway closure or oesophageal relaxation.
- 12. True (A) or false (B):**

Pendred syndrome always includes deafness and hypothyroidism.
- 13. True (A) or false (B):**

Malnutrition in early life is associated with an increased risk of degenerative disease later on.
- 14. True (A) or false (B):**

Malnutrition in early life is an intergenerational cause of ongoing poverty.
- 15. True (A) or false (B):**

Obesity is another form of malnutrition.
- 16. True (A) or false (B):**

Perinatal injuries are becoming more common.
- 17. True (A) or false (B):**

Intra-abdominal bleeding must be considered if a neonate suffers from anaemic shock.
- 18. True (A) or false (B):**

Celiac disease can always be diagnosed on the basis of a typical history.
- 19. True (A) or false (B):**

Immunotherapy should be recommended in cases of multiple food allergy.
- 20. True (A) or false (B):**

Food sensitisation is not strictly equivalent to food allergy.

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