

Chapter – 7 | Human Health and Disease**QUIZ
PART-05**

1. Ringworm is a disease caused by:

- A. Virus
- B. Fungus
- C. Bacteria
- D. Protozoa (B)

Explanation : Ringworm is a fungal disease caused by dermatophytes.

2. Which of the following is a pathogen responsible for ringworm?

- A. Plasmodium
- B. Wuchereria
- C. Trichophyton
- D. Ascaris (C)

Explanation : Trichophyton is one of the fungi responsible for ringworm infection.

3. Ringworm commonly affects:

- A. Lungs and heart
- B. Skin, nails and scalp
- C. Liver and kidney
- D. Blood vessels (B)

Explanation : Ringworm affects skin, nails, and scalp as mentioned in the chapter.

4. Ringworm infection can spread through:

- A. Mosquito bite
- B. Sharing towels and combs
- C. Eating contaminated food
- D. Drinking polluted water (B)

Explanation : Direct contact, sharing towels, and using an infected person's comb can transmit ringworm.

5. Ascariasis is caused by:

- A. Ascaris
- B. Entamoeba histolytica
- C. Wuchereria
- D. Microsporum (A)

Explanation : Ascariasis is a worm-borne disease caused by the parasite Ascaris.

6. The main affected body part in ascariasis is:

- A. Skin
- B. Intestines
- C. Lungs
- D. Brain (B)

Explanation : Ascaris mainly affects the intestine, especially the intestinal tract.

7. Filariasis (Elephantiasis) is caused by:

- A. Wuchereria
- B. Trichophyton
- C. Ascaris
- D. Plasmodium (A)

Explanation : Filariasis is caused by Wuchereria species such as W. bancrofti and W. malayi.

8. The vector of filariasis is:

- A. Housefly
- B. Female mosquito
- C. Male mosquito
- D. Tick (B)

Explanation : Filariasis is transmitted through the bite of an infected female mosquito.

9. Which disease is also known as elephantiasis?

- A. Ringworm
- B. Ascariasis
- C. Filariasis
- D. Malaria (C)

Explanation : Filariasis is commonly known as elephantiasis due to major deformities caused by chronic infection.

10. A natural method to control mosquito larvae is:

- A. Antibiotics
- B. Mosquito-eating fish
- C. Sharing towels
- D. Contaminated water storage (B)

Explanation : Mosquito-eating fish help in natural control of mosquito larvae.