

Veterinary Parasitology

Cestodes 1 Tapeworms Answers



Tapeworm Question

- Which of the following are of concern with a *Taenia pisiformis* infection?
 - 1. Companion animal concern
 - 2. Economic concern
 - 3. Human Health concern

Tapeworm Question

- Which of the following are of concern with a *Taenia taeniaformis* infection?

- 1. Companion animal concern

- 2. Economic concern

- 3. Human Health concern

Tapeworm Question

- Which of the following are of concern with a *Taenia saginata* infection?
 - 1. Companion animal concern
 - 2. Economic concern
 - 3. Human Health concern (minor)

Tapeworm Question

If a cow is found to be infected with *Taenia saginata*, what is the cause of condemnation of a cow carcass?

A. Measly beef (larvae in the muscles)

B. Adult tapeworms in the small intestine

C. Larval stages in the liver

D. Segments in the feces of the cow

Tapeworm Question

- Which of the following are of concern with a *Taenia solium* infection?
 - 1. Companion animal concern
 - 2. Economic concern
 - 3. Human Health concern

Tapeworm Question

- Which of the following are of concern with an *Echinococcus* infection?

- 1. Companion animal concern (minor)

- 2. Economic concern

- 3. Human Health concern

Tapeworm Question

How do humans become infected with the hydatid cyst of *Echinococcus granulosus*?

- A. Ingest larval tapeworm from raw pork
- B. Ingest larval tapeworm from raw beef
- C. Ingest tapeworm egg from dog feces
- D. Ingest larval tapeworm in copepod
- E. Ingest tapeworm egg from human feces

Tapeworm Question

If a host is infected with a larval tapeworm, what did the host ingest?

Tapeworm egg

Remember the flow of the life cycle:

adult -> egg -> larva



For most tapeworms