

Microbiology

Archive

Lecture 19

Pseudophyllidea
"Diphyllobothrium latum"

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1.) Which of the following may cause B12 deficiency:

- A. Diphylobthrium
- B. EV
- C. T.Solium
- D. T.Segenata
- E. C+D

Answer:"A".

2.) Pernicious Anemia associated with:

- A. Diphylobothrium latum
- B. Teania solium
- C. Teania Segenata.

Answer:"A".

3.) Cyclop is related to the life cycle of:

- A. Teania solium.
- B. Diphylobothrium latum.
- C. Teania Segenata.
- D. Hetrophyes Hetrophyes.

Answer:"B".

4.) A patient whose major source of protein is smoked and cooked fish develops what appears to be pernicious anemia, What parasite is noted for causing a look-alike vitamin B12 anemia in certain infected individuals?

Select one:

- A. Echinococcus granulosus.
- B. Diphylobothrium latum.
- C. Hymenolepis nana.
- D. Dipylidium caninum.
- E. Taenia solium.

Answer: "B".

5.) Each of the following statements concerning Diphylobothrium latum is correct except: Select one:

- A. It is transmitted by undercooked fish.
- B. It has operculated eggs.
- C. it causes a megaloblastic anemia due to vitamin B12 deficiency.
- D. Its Gravid uterus forms a rosette.
- E. It is a tapeworm that has a scolex with four suckers & a circle of hooks.

Answer: "E".