





Faculty of Nursing Fayoum University Written Exam 1st Year Nursing Students Parasitology Date: 7/5/2018
Time allowed: (2)hours
Total marks: 60

Answer the following questions:

Question I: Enumerate parasites that need snails for completion of its life cycle.

- a) For each infection mention the name of its snail, and the mode of infection.
- b) Choose one parasite that may urinary system and write on its clinical picture and diagnosis.

(10 marks)

Question II: A female child 5 years old, from a village in Fayoum was complaining from insomnia, secondary nocturnal enuresis. The mother gave a history of sever itching around the anal orifice. The clinician suggested a parasitic cause for this condition.

- a) What is this suggestive parasite?
- b) Mention the possible mode (s) of infection of this parasite.
- c) How can the diagnosis of this cases be confirmed?
- d) Describe by a labeled drawing the diagnostic stage
- e) What are the prevention and control measure for this case?

(10 marks)

Question III: Compare between:

- a) Control measures for adult stage and larval stages of mosquitoes
- b) Semi-specific and specific myiasis
- c) Mode of infection and pathogenicity of giardiasis and trichomoniasis

(15 marks)

Question IV: Give reasons for:

- a) Parasitic pharyngitis (halazoun)
- b) Ingestion of under cooked fish may transmit some parasitic infections.
- c) Dogs should be kept away from children

(15 marks)

<u>Question V: Name one parasite</u> that may produce the following medical problems, in each case <u>mention</u> the mode of infection

- a) Myositis
- b) Elephantiasis
- c) Nasal myiasis
- d) Ulceration of the skin
- e) Dysentery

(10 marks)

(Total 60 marks)

Good luck