



NATIONAL OPEN UNIVERSITY OF NIGERIA
National Open University Of Nigeria
Plot 91, Cadastral Zone, NnamdiAzikiwe Expressway, Jabi - Abuja
Faculty of Health Sciences
SEPTEMBER, 2020_1 EXAMINATIONS

Course Code: EHS 303

Course Title: General Parasitology

Course Units: 2 Credit Units

Time Allowed: 2 Hours

Total Score: 70 Marks

INSTRUCTION: Answer ALL the Questions

- 1a. Define the term General parasitology (5 Marks)
- b. Outline the primary goals of phylogeny of a host and its parasite. (10 Marks)
- c. Differentiate between definitive and Intermediate Hosts ? (5 Marks)
- d. Explain the term spatial relationship between a parasite and its host. (5 Marks)
- 2a. Define the term Host-Specificity (3 Marks)
- b. Describe the term trade-offs in the life history of a parasite (8 Marks)
- c. Define the term nodding syndrome. (7 marks)
- d. Explain Evasive mechanisms (7 Marks)
- 3a. Outline in detail the evolution of Tick-host Association.. (10 marks)
- b. List the main types of plasmodia of medical importance (4 MARKS)
- c. Write on the symptoms of Schistosomiasis infection. (6 Marks)