

NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja
Faculty of Health Sciences
Department of Environmental Health Sciences
2023_2 EXAMINATIONS_

Course Code: EHS 302
Course Title: General Pathology
Course Units: 3 Credit Units
Time Allowed: 2 Hours
Total Score: 70 Marks

INSTRUCTION: Answer ALL the Questions

- 1a. Explain the role of a General Pathologist (5 marks)
- 1b. Differentiate between Pathology and General Pathology (5 marks)
- 1c. Comment on the physiological classification of diseases. (5 marks)
- 1d. State the importance of studying Cytology as an area of specialization (10 marks)
- 2a. What do you understand by the term 'Inflammation'? (2 marks)
- 2b. Give a detailed account of the mechanisms of inflammations (4 marks).
- 2c. Describe the mode of transmission of pathogens in the human body.(3 marks)
- 2d. List five (3) types of Inflammatory Diseases. (5 marks)

- 3a. State the economic importance of bacteria and fungi (5 marks)
- 3b. List and explain 2 viral infections in human (4 marks)
- 3c. state briefly the causes of Growth Disorder (2 marks)
- 3d. Differentiate between Hyperplasia and Hypertrophy (4 marks)

- 4a. State the differences between Benign tumor and malignant tumors (6 marks).
- 4b. List the main Diseases of the Respiratory System (2 marks)
- 4c. Differentiate between Osteoporosis and Osteoarthritis (4 marks)
- 4d. Discuss briefly diseases of the Skin (3 marks)