



**NATIONAL OPEN UNIVERSITY OF NIGERIA™**  
**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja**  
**Faculty of Health Sciences**  
**Department of Environmental Health Sciences**  
**2020\_2 EXAMINATION**

**Course Code: EHS302**  
**Course Title: General Pathology**  
**Course Units: 3 Credit Units**  
**Time Allowed: 2 Hours**  
**Total Score: 70 Marks**

**INSTRUCTION: Answer ALL the Questions**

- 1a. Concisely, define the term General Pathology. **(5Marks)**
- 1b. State eight (8) most universally acceptable methods frequently used in the classification of diseases **(8marks)**
- 1c. Outline the basic concept of Epidemiological classification of diseases in the country. **(5marks)**
- 1d. Explain the relevance of cytology as a specialized field of study. **(7marks)**
  
- 2a. What is inflammation? **(2marks)**
- 2b. Highlight on the advantages of inflammatory responses in a disease defensive mechanisms. **(5marks)**
- 2c. Itemize the mechanisms involved in the processes of inflammation **(5 Marks)**
- 2d. Outline any three (3) types of inflammations **(3 marks)**
  
- 3a. Explain what you understand by the term infection. **(2marks)**
- 3b. Based on Morphology, describe any three main shapes of Bacteria. **(3 Marks)**
- 3c. State the main importance of Fungi to the Society **(8 Marks)**
- 3d. Explain clearly on Dystrophy as a pathological disorder. **(2 marks)**
  
- 4a. Describe the types of Tumors that are prevalent to humans. **(4marks)**
- 4b. Highlight any Five (5) growth disorders in humans **(5marks)**
- 4c. List any three (3) common blood disorder **(3marks)**
- 4d. Explain briefly three (3) defects of the kidney **(3marks)**