



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**National Open University Of Nigeria**  
**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja**  
**Faculty of Health Sciences**  
**SEPTEMBER 2020\_1 EXAMINATION**

**EHS 302: GENERAL PATHOLOGY**

**INSTRUCTION: ANSWER ALL QUESTIONS**

- 1a. Give a detailed distinction between pathology and General pathology (10marks)
- b. State the role of pathology in the classification of diseases (5marks)
- c. State any eight (8) most widely used application of diseases classification. (8marks)
- d. Define in detail, the term cytology (2marks)
- 2ai. What is an 'Infection' (2marks)
- ii. List and explain two types of infections (2marks)
- b. Explain the importance of bacteria and fungi to human life. (3marks)
- c. List five types of growth disorders (5marks)
- d. Outline the mechanisms of inflammation (3marks)
- 3a. What are Tumors? (3marks)
- b. Differentiate between the following:
  - i. Benign Tumor (2marks)
  - ii. Malignant tumor (2marks)
- c. List three (3) examples of viral infections (3marks)
- d. State the resultant effect of Growth Hormone Deficiency (5marks)
- 4a. Outline in detail, economic importance of bacteria and fungi (5marks)
- b. Differentiate between the following;
  - i. Noonan syndrome (2marks)
  - ii. Turner syndrome (2marks)
- c. What is an Autoimmune disorder? (2marks)
- d. State the main applications of forensic pathology. (4marks)