

NATIONAL OPEN UNIVERSITY OF NIGERIA Plot 91, CADASTRAL ZONE, NNAMDI AZIKWE EXPRESSWAY, JABI, ABUJA FACULTY OF HEALTH SCIENCES DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE 2024 1 EXAMINATION_

COURSE CODE: EHS302

COURSE TITLE: GENERAL PATHOLOGY

COURSE UNITS: 3 CREDIT UNITS

TIME ALLOWED: 2 HOURS TOTAL MARKS: 70 MARKS

INSTRUCTION: ATTEMPT ALL QUESTIONS

| 1. | a. Differentiate between morbidity and m | ortality? | 5 marks |
|----|--|---------------------------------------|------------|
| | b. List five (5) classification of diseases | ##################################### | 4 marks |
| | c. Explain any three (3) of the listed class | ifications above | 6 marks |
| 2. | a. Describe the inflammation defense res | ponse mechanism of the human body | 5 marks |
| | b. List ten (10) types of Inflammation | NA 100 RE | 10 marks |
| | c. What is innate immunity? | | 5 marks |
| 3. | a. What is cancer? | | 5 marks |
| | b. Differentiate between hyperplasia and | hypertrophy. | 5 marks |
| | c. Explain the following terms Benign tur | nors and Malignant Tumors | 5 marks |
| 4. | a. What are the characteristics of Fever? | | 5 marks |
| | b. Describe the following disease conditions | | |
| | i. Asthma | | 2½ marks |
| | Lung Cancer | | 2½ marks |
| | iii. Inflammatory Joint Disease | | 21/2 marks |
| | iv. Kidney Stones | | 2½ marks |
| | v. Nephritis | | 2½ marks |
| | vi. Oedema | | 2½ marks |