



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKWE EXPRESSWAY, JABI-ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE
2025_2 EXAMINATIONS

COURSE CODE: EHS302
COURSE TITLE: GENERAL PATHOLOGY
COURSE UNITS: 3 CREDIT UNITS
TIME ALLOWED: 2 HOURS
TOTAL SCORE: 70 MARKS
INSTRUCTION: ANSWER ALL QUESTIONS

- Q1.** (a) i. With relevant examples, describe the term infectious organisms **6 marks**
ii. Mention any five (5) viral infections and the causative virus **10 marks**
- Q2.** (a) Growth hormone disorders can result in Hyperplasia and Hypertrophy. Write a short note on both growth hormones disorder **10 marks**
(b) Describe the term “Systems Pathology” **4 marks**
- Q3.** Tuberculosis is a major respiratory infection. Briefly describe tuberculosis under the following:
i. Causative agent ii. Mode of transmission iii. symptoms iv. Diagnosis
v. Prevention vi. Treatment **16 marks**
- Q4.** Write a short note on the following bone diseases
i. Osteoporosis in the elderly **12 marks**
ii. Osteoarthritis in the elderly **12 marks**