



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE
2024 1 EXAMINATION

COURSE CODE: EHS310
COURSE TITLE: COMMUNICABLE AND NON-COMMUNICABLE DISEASES
CREDIT UNIT: 2 UNITS
TIME ALLOWED: 1½ HOURS
TOTAL SCORE: 70 MARKS
INSTRUCTION: ANSWER ALL QUESTIONS

- | | |
|---|-----------------|
| 1a. Classify viruses using Baltimore System of Classification | 7 marks |
| 1b. Discuss the secondary prevention disease approach | 10 marks |
| 1c. Mention three (3) re-emerging Parasitic Zoonoses | 3 marks |
| 2a. Write extensively on cardiovascular diseases and interventions measures. | 10 marks |
| 2b. Write elaborately on Sickle cell disease (SCD) in Nigeria | 11 marks |
| 2c. State four (4) epidemiology of Sickle cell Disease | 4 marks |
| 3a. Write on Modes of disease transmission. | 8 marks |
| 3b. Discuss the pattern of disease occurrence by time | 10 marks |
| 3c. Define re-emerging diseases and list three (3) re-emerging bacterial Zoonoses | 3 marks |
| 3d. Outline four (4) factors enabling emergence and re-emergence of disease. | 4 marks |