



**NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, PLOT 91, CADASTRAL ZONE
NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF PUBLIC HEALTH SCIENCE
2025_2 EXAMINATIONS**

COURSE TITLE: Accident and Emergency (PHS403)

COURSE UNITS: 2 Units

TIME ALLOWED: 2 Hours

TOTAL MARKS: 70%

INSTRUCTION: Answer all the Questions

Question 1 (25 mks)

Supposing you were invited as a student of public health to deliver a lecture at your work place on road traffic injuries in Nigeria.

- (a) Highlight the public health importance of road traffic injuries?
- (b) Discuss how road traffic injuries can be prevented based primary, secondary and tertiary prevention strategies.?

Question 2(25mks)

- A) Describe the stages in physiological response to stress and State 3 ways they can manifest
- B) Why do you think that the study of stress should be treated as part of emergency medical service?

Question 3(20mks)

- A) Give a standard classification of injuries?
- B) With specific examples outline any 4 factors that could influence injury incidence probability or severity of injuries?