



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  
2023\_2 EXAMINATIONS

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**COURSE TITLE:** Accident and Emergency (PHS 403)  
**COURSE UNITS:** 2 Units  
**TIME ALLOWED:** 1½ Hours  
**TOTAL MARKS:** 70 %  
**INSTRUCTION:** Answer ALL Questions

- 1a. How would you ensure that quality assurance is maintained in an Emergency Medical system? (10 marks)
- 1b. Give account of the Pathophysiology of drowning (15 Marks)
- 2a. Describe the Mechanisms of Chronic Stress (10 marks)
- 2b. Compare the leading cause of human death in developing countries with that of developed countries (15 Marks)
- 3a. As a public health expert, explain green stick fracture (5 Marks)
- b. Discuss how to manage acute stage traumatic brain injury (TBI) (15 Marks)