



**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**  
**EXAMINATION... QUESTIONS 2021\_2**

**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)**