



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
14/16, Ahmadu Bello Way, Victoria Island

**SCHOOL OF SCIENCE AND TECHNOLOGY**  
**October, 2013 Examination**

**Course code:** CHS 403

**Course title:** Accidents and Emergency

**Instruction:** Answer **Any Four** Questions

**Time Allowed:** 2hrs

1. (a) Differentiate between accident and injury? (2.5mks)  
(b) Classify injuries? (13mks)  
(c) Mention two factors affecting injury occurrence (2mks)
2. (a) What do the following terms imply in the epidemiology of injuries  
Agent (2mks)  
Reservoir (2mks)  
Vectors (2mks)  
Host Response (2mks)  
Risk group (1.5mks)  
(b) Mention different types of risk factors associated with injury epidemiology, stating one example of each? (8mks)
3. (a) Mention with specific example three levels of injury prevention (6mks)  
(b) Highlight three public health importance of injury (6.5mks)  
(c) State 5 risk factors to drowning
4. (a) Define the term Violence in line with WHO opinion? (4.5mks)  
(b) Mention three categories of violence (3mks)  
(c) Highlight the components of WHO ecological model towards the study of violence? (10mks)
5. (a) What do you understand by the term cardiopulmonary resuscitation? (3.5mks)  
(b). Highlight major steps you can take in external cardiac massage of an adult patient? (8mks)  
(c). State three indications of a successful external cardiac massage? (6mks)
6. (a). Highlight the three types of haemorrhage and bleeding control points in the body (12mks)  
(b). State the three types of head injury? (5.5mks)