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University Examinations 2023/2024

SECOND YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR
OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT

NNH 3203: FIRST AID AND SAFETY

DATE: DECEMBER 2023

TIME: 2 HOURS

INSTRUCTIONS: Answer question *one* and any other *two* questions

QUESTION ONE (30 MARKS)

- Enumerate five pieces of information that a first aider should relay to emergency services when making a call regarding an incident (5 marks)
- Explain the components of a secondary casualty survey (6 marks)
- State five important principles that should be applied when splinting injured limbs (5 marks)
- Describe the first aid care that should be provided to a casualty suspected of carbon monoxide poisoning (5 marks)
- State five importance of a safety and health program at the workplace (4 marks)
- Outline four ways a health manager can inculcate commitment to work safety among workers in a health facility (5 marks)

QUESTION TWO (20 MARKS)

A 67-year-old woman has complained of a sudden “excruciating” headache. You suspect that she may be having a stroke. She is conscious



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Page 1

- a) List four other common symptoms of stroke other than sudden headache (2 marks)
- b) Explain the technique a first aide may use to assess for the presence of stroke (6 marks)
- c) Describe her first aid management (5 marks)
- d) She begins to experience a convulsion shortly after. Describe the first aid care you will perform (7 marks)

QUESTION THREE (20 MARKS)

One of your colleagues rushes to your room. He says that he has been stung by a wasp on the upper arm which appears swollen.

- a) Describe the first aid management you will perform on your colleague (6 marks)
- b) While conducting first aid, he collapses and appears not to be breathing. Explain the care you will provide (14 marks)

QUESTION FOUR (20 MARKS)

You hear a loud bang near the market and rush to check. You find that there is an accident involving multiple vehicles. Describe the principles of emergency scene management that you will apply as a first aider (20 marks)P

