

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE AWARD OF
MASTER OF SCIENCE IN NURSING**

NUMS 847: ORTHOPEDIC NURSING

STREAMS: Y2S2

TIME: 2 HOURS

DAY/DATE : TUESDAY 28 /09/ 2021

8.30 AM – 11.30 AM

INSTRUCTIONS:

1. Do not write anything on the question paper.
2. Mobile phones and any other reference materials are NOT allowed in the examination room.
3. ALL questions are compulsory.
4. Number ALL your answers and indicate the order of appearance in the space provided in the cover page of the examination answer booklet.
5. Write your answers legibly and use your time wisely

SHORT ANSWER QUESTIONS (30 MARKS)

Question1

Describe the management of the following

- (i) Contusions
 - (ii) Sprains
 - (iii) Strains
 - (iv) Joint dislocation
 - (v) Subluxation
- (25 marks)

Question 2

Discuss the factors that affect fracture healing

(25 marks)

Question 3

Mr Mwaniki, 36 years old, is a motorbike rider. He sustains fracture femur on his right lower limb and is on traction in a certain hospital. Using the nursing process, discuss his management (25 marks)

Question 4

Osteomyelitis is one of the musculoskeletal infections that is difficult to eradicate.

(i) Classify osteomyelitis

(ii) Explain its preventive measures

(25 marks)
