**CHUKA** 



## **UNIVERSITY**

## UNIVERSITY EXAMINATIONS

## MASTER OF SCIENCE IN NURSING

NUOP 844; PAIN AND SYMPTOM MANAGEMENT.

STREAMS: MSC (ONCOLOGY NURSING)

TIME: 3 HOURS

DAY/DATE:
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### **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 the Questions are compulsory

# **QUESTIONS**

- 1. Mr. Ouma 65 year-old patient has been discharged home for palliative care. He has a 50-year history of smoking, with a diagnosis of lung cancer. Recent communication with the relatives revealed that the cancer was inoperable.
  - Explain Pain management through
    - a) Pharmacological interventions(10marks)
    - b) Non pharmacological interventions(10marks)
- 2. Describe types of pain under the following
  - a) Pain based on intensity(10marks)
  - b) Pain based on duration(10marks)
- 3. a. Describe nursing interventions to manage five (5) symptoms of cancer other than pain(10marks)
  - b. Describe five (5) Common misconceptions about Pain (10marks)

4. Juma is taking continuous-release morphine every 12 hours for pain control, and has a short-acting prn opioid for break through pain. He is experiencing end-of-dose failure at 9-10 hours.

Regarding pain Assessment technique:

- a) Describe two pain assessment tools used in adults(10marks)
- b) Describe five (5) Barriers to pain assessment(10marks)
- 5. Describe neuropathic pain under the following
  - c) Types (4marks)
  - d) Pain assessment(10mks)
  - e) Objective signs of pain (6marks)