

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE
OF MASTER OF SCIENCE IN ONCOLOGY NURSING**

**NUOP 845: CONTROL AND MANAGEMENT OF SIDE EFFECTS OF DISEASE AND
TREATMENT**

STREAMS: Y2S2

TIME: 3 HOURS

DAY/DATE: WEDNESDAY 14/07/2021

11.30 A.M. – 2.30 P.M.

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. Fatuma 72-year-old female is admitted in oncology department with operational diagnosis of Superior Vena Cava Syndrome
 - a. Describe the diagnostic evaluations likely to be carried out on her. (10 marks)
 - b. Describe her management for the first 72hours. (10 marks)
2. Ali is admitted in Oncology department with spinal cord compression.
 - a. Define spinal cord compression. (1 mark)
 - b. State five (5) signs and symptoms of spinal cord compression (5 marks)
 - c. Describe the management of Ali for the first 24hours (14 marks)
3. Describe the following side effects of cancer treatment
 - a. Nausea and vomiting (5 marks)
 - b. Thrombocytopenia (5 marks)

- c. Diarrhea and constipation (5 marks)
 - d. Fatigue (5 marks)
4. Syndrome of inappropriate secretion of antidiuretic hormone (SIADH) is a common complication of patients with cancer.
- a. Outline five other diseases that can cause SIADH (5 marks)
 - b. State three (3) diagnostic evaluations likely to be carried out on a patient suffering from SIADH (3 marks)
 - c. Describe the nursing management on such a patient (12 marks)
5. Describe radiotherapy under the following
- a. Uses of Radiotherapy in palliative care (10 marks)
 - b. Side effects of radiotherapy (10 marks)
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