



KENYATTA UNIVERSITY

EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE IN NURSING (ONCOLOGY)

HNS 820: CLINICAL ASPECTS OF CANCER

3RD TRIMESTER 2021/2022

TIME: 3 HOURS

INSTRUCTIONS: ANSWER ALL QUESTIONS IN THE BOOKLET PROVIDED.

1. Describe different ways in which normal cells acquire hallmark capabilities that enable them to become tumorigenic and malignant. (20 marks)
2. Discuss the causes of malignant transformation in terms of;
 - a. environment and host factors (15 marks)
 - b. genetic predisposition (5 marks)
3. Using examples describe;
 - a. Different levels of cancer prevention (15 marks)
 - b. risk assessment for cancer (5 marks)
4. Describe the role an advanced oncology practice nurse in promoting optimal immunologic responses to prevent clinical complications in patients with cancer (20 marks)
5. Discuss prevention and surveillance of cervical cancer in Kenya in terms of;
 - a. Current practices, research and policy (10 marks)
 - b. Special challenges, responsibilities and opportunities for advanced practice nurses (10 marks)