

**W1-2-60-1-6**

**JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY**

**UNIVERSITY EXAMINATIONS 2018/2019**

**YEAR I SEMESTER I IEXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN HEALTH**

**ICH 2202: MEDICAL TERMINOLOGIES**

**DATE: AUGUST 2019 TIME: 2 HOURS**

**INSTRUCTIONS: Answer all questions in section A and one question in section B.**

SECTION A (48 MARKS)

1. Establish the root of the following terms

 i. Ortho (2 marks)

 ii. Adeno (2 marks)

 iii. Patho (2 marks)

2. Define the following terms. (6 marks)

 i. Pathology

 ii. Biology

 iii. Physiology

3. Martha Kwamboka went to hospital and the clinical officer requested the following investigations full haemogram, Biopsy for Histology. She has come to you to know the meaning of the following terms. Explain the meaning and their significance to the patient. (6 marks)

4. Describe the following diseases affecting bone. (6 marks)

 a. Osteocarcinoma

 b. Osteoarthritis

 c. Osterporosis

5. Explain the following terminologies in relation to blood and blood products.

 (6 marks)

 a. Haematoma

 b. Haemagioma

 c. Leukaemia

 d. Anaemia

 e. Haemothorax

 f. Haemolysis

6. Indicate the meaning of the following abbreviations

 a. BD

 b. OD

 c. TDS

 d. NOCTE

 e. PRN

 f. DO

SECTION B (22 MARKS)

7. Explain eleven terms used in relation to blood and blood products and where they are applied. (22 marks)

8. Identify the eleven cranial nerves and their uses. (22 marks)

9. Determine the structures found in the alimentary control and state their functions.

 (22 marks)