**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**MARCH 2012 KRCHN CLASS (PRE-SERVICE)**

**END OF SECOND BLOCK EXAMINATION**

**ADVANCED NURSING CARE EXAM**

DATE: 2/4/2014 TIME: 8.30 – 11.30 AM

**INSTRUCTIONS**

1. Enter your examination number and question number on each page used.
2. ALL questions are compulsory.
3. Omission of and or wrong numbering of a question or part of the question will result in 10% deduction of the marks scored from the relevant part.
4. Do NOT use a pencil.
5. Mobile phones are NOT allowed in the examination hall.

**PART ONE: MCQS (MULTIPLE CHOICE QUESTIONS) ADVANCED NURSING CARE – 4 MARKS**

Q.1. Which of the following statement is specific during the liver biopsy procedure:

1. Ultra sound is done.
2. Patient is nil per oral for the past 8 – 12 hours.
3. Blood ability to clot is analyzed.
4. Aspirin containing drug can be administered 6 hours to the procedure.

Q.2. Indications of bone marrow biopsy include:

1. Low number of platelets, low amount of enzymes.
2. Low number of white blood cells, abnormal white blood cells.
3. Acute oesteomyelitis, abnormal red blood cells.
4. Low amount of enzymes, abnormal white blood cells.

Q.3. Indication of electro encephalogram is:

1. Diagnose thyroid tumour.
2. Diagnose nervous conditions.
3. Diagnose epilepsy.
4. Diagnose liver cirrhosis.

Q.4. The indication of kidney biopsy is:

1. To determine type of anaemia.
2. To determine blood clotting time.
3. To determine the amount of urea.
4. To evaluate the function of a transplanted kidney.

**PART TWO: SHORT ANSWER QUESTIONS ADVANCED NURSING CARE – 24 MARKS**

Q.1. Patient A, is suspected of liver cancer and is for biopsy.

1. Explain the nursing care for patient A, before and after the procedure. 6 marks
2. State three (3) possible complications patient A, may present with after

the procedure. 3 marks

Q.2. Patient X is for an X-ray computed tomography (CT Scan).

1. Define x-ray computed tomography. 1 mark
2. Explain the nursing care for patient X, before and after the procedure. 6 marks

Q.3. Define and give two (2) indications for each of the following examinations:

1. Sonograms.
2. Bone marrow biopsy.
3. Electro encephalogram.
4. Magnetic resonance imaging. 8 marks

**PART THREE: LONG ANSWER QUESTIONS ADVANCED NURSING CARE – 20 MARKS**

Q.1. Patient M, aged 60 years old has undergone insertion of underwater seal chest drain

in theatre.

1. Describe the nursing care for patient M, on underwater seal chest drain for the

first 72 hours. 12 marks

1. Outline four (4) possible complications of patient M, may present with. 4 marks