**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR TWO SEMESTER ONE EXAMINATION**

**MARCH 2016 KRCHN CLASS (PRE-SERVICE)**

**PSYCHIATRY EXAMINATION**

DATE: …………………… TIME:…………………..

**INSTRUCTIONS**

1. Read the questions carefully and answer only what is asked.
2. Enter your examination number and question number on each page used.
3. ALL questions are compulsory.
4. For part 1 (MCQs), write the answer in the spaces provided on the answer booklet and each MCQ is one (1) mark.
5. For Part 2 (SHORT ANSWER QUESTIONS), answer the questions following each other.
6. For Part 3 (LONG ANSWER QUESTIONS), answer to each question MUST start on a separate page.
7. 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.
8. Do NOT use a pencil.
9. Mobile phones are NOT allowed in the examination hall.

For Examiner:

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| --- | --- | --- | --- | --- |
| **MCQS** | **SAQS** | **LAQS 1** | **LAQS 2** | **TOTAL** |
|  |  |  |  |  |

**PART ONE: MCQ (MULTIPLE CHOICE ANSWER QUESTIONS) PSYCHIATRY – 10 MARKS**

Q.1. Which of the following are some of the true signs of a depressed patient:

1. Raised blood pressure, increased motor activity, loss of interest in the surroundings
2. Constipation, loss of appetite, flight of ideas
3. Psychomotor retardation, loss of interest, loss of appetite
4. Constipation, active motor activity, loss of appetite

Q.2. Antipsychotic drugs reduce psychotic symptoms by:

1. Increasing serotonin between receptors
2. Decreasing dopamine between receptors
3. Blocking dopamine receptors leading to a decrease in psychotic symptoms
4. Stimulating dopamine receptors leading to increase in psychotic symptoms

Q.3. To admit a mentally ill patient from a foreign county into a mental hospital in Kenya, the concerned government would apply to:

1. Minister of health
2. Mental health board
3. Director of medical services
4. Medical practitioners and dentist board

Q.4. Which one of the following sets of drugs represent common treatments used in mental illness:

1. Anxidytics, anticancer drugs, antidepressants
2. Neurodeptics, benzodiazepines, antiparkinsonians
3. Antidepressants, antibiotics, anxiolytics
4. Phenothiazines, anxiolytics, haematonics

Q.5. The recommended maximum ECT treatment of a mentally ill patient may receive at one period is:

1. 6 to 10
2. 8 to 12
3. 8 to 10
4. 6 to 12

Q.6. According to Sigmoid Freud’s Psychoanalytic theory:

1. Phallic phase is when the capacity for objective and mature sex is developed
2. Latent phase is where there is no sexual interest and this divides boys and girls in different groups
3. Oral phase is where sexual satisfaction is obtained by the action of sucking and overeating.
4. Genital phase is the time when satisfaction is obtained by action of sucking or biting

Q.7. Which of the following best represents psychosomatic disorders:

1. Asthmatic attack, essential hypertension
2. Essential hypertension, tuberculosis
3. Asthmatic attack, meningitis
4. Peptic ulcer, pancreatitis

Q.8. One of the following represent the correct symptoms of mental disorder:

1. Anger, mannerisms, low blood cell count
2. High blood pressure, blunted mood anger
3. Elation, depression, stupor
4. Delirium, raised temperature, stupor

Q.9. According to the Mental Health Act, the penalty on conviction for having committed an offence is:

1. A fine not exceeding ksh.10,000
2. A fine not exceeding Ksh.10,000 and 6 months imprisonment
3. A fine not exceeding ksh.10,000 and 12 months imprisonment
4. A fine not exceeding ksh.10,000 or imprisonment not exceeding 12 months or both

Q.10. In the development of psychiatry and psychiatric nursing, which of the following personalities are associated with humanitarian period

1. Dr Philipe Pinel, dorothea Lynda Dix, William Tuke
2. Dorothea Lynda Dix, Dr Browne, King Edward the II
3. Kind Edward the II, William Tuke, King Nebuchadnezzar
4. Dr Browne, King Edward the II, William Tuke

**PART TWO : SAQ (SHORT ANSWER QUESTIONS) PSYCHIATRY– 20 MARKS**

Q.1. Describe briefly the specific nursing management of a manic patient. 5 marks

Q.2. State any five features of alcoholism. 5 marks

Q.3. List four periods in the development of psychiatry and psychiatric nursing. 4 marks

Q.4. Outline any six symptoms of mental disorders. 6 marks

**PART THREE : LAQ (LONG ANSWER QUESTIONS) PSYCHIATRY– 20 MARKS**

Q.1. Mr Z has been brought to a psychiatric unit accompanied by his wife, brother and a neighbor. After history taking a diagnosis of depressive disorder is made.

* 1. Formulate two nursing diagnosis for Mr Z. 2 marks
  2. List any four clinical features of depressive disorder. 4 marks
  3. Describe the specific nursing management of Mr Z from admission till he is

discharged. 14 marks