- MASTER CORY

## POSTGRADUATE INSTITUTE OF MEDICINE UNIVERSITY OF COLOMBO

## POSTGRADUATE DIPLOMA IN PSYCHIATRY EXAMINATION – MARCH 2017

**Date** :- 28<sup>th</sup> March 2017

Time: -1.30 p.m. - 4.30 p.m.

## ESSAY PAPER

Answer all questions.

Answer each question in a separate book.

1.

1.1. List clinical features of delirium. (30 marks)

1.2. List five (05) causes for delirium. (20 marks)

1.3. List five (05) investigations giving reasons. (20 marks

1.4. Briefly describe the acute management of delirium. (30 marks)

2. A disturbed and aggressive patient was brought to an acute inpatient unit by his relatives with the help of police.

2.1. List three (03)possible diagnosis of this patient. (15 marks)

2.2. Discuss the initial management of this patient. (50 marks)

2.3. Briefly outline the long term management of this patient. (35 marks)

3. A 16 year old boy was brought by his mother to an outpatient clinic with the complaint of refusing to go to school. He was withdrawn and spending most of the time in his room. His self care has been poor and mother has noticed him muttering to self. On mental state examination, it was found that he has been hearing voices and believed that others were trying to harm him.

3.1. What is the most likely diagnosis in this patient?

(20 marks)

3.2. List diagnostic criteria for the diagnosis.

(30 marks)

3.3. Describe the management of this boy.

(50 marks)

4. A 28 year old man was admitted to the surgical ward following a suicidal attempt by hanging. He complained of hearing commanding voices to kill himself. He felt worthless living due to his wrong doings. He gave a history of taking treatment for a similar episode one year ago.

4.1. What is the most likely diagnosis?

(10 marks)

4.2. Give three (03) reasons for the diagnosis from the above details.

(20 marks)

4.3. What other information you would like to obtain to confirm the diagnosis? (30 marks)

4.4. Describe briefly the management of this patient

(40 marks)

5. A 20 year old mother is referred to you from the well-baby clinic. She complaints that she doesn't have enough milk to feed her six weeks old baby. She sleeps poorly and does not take food adequately. She feels hopeless and thinks that the future of both her and the baby would be bleak.

5.1. What is the most likely diagnosis?

(20 marks)

5.2. What other information you would require to come to a definite diagnosis? (30 marks)

5.3. Describe the management of this patient

(50 marks)

6. Your district psychiatrist has been invited for a lecture to advanced level students in a National school in your district on sex education. As he is unable to attend, you have been asked to deliver the lecture.

Outline your approach to this lecture.

(100 marks)

7. A 50 year old man who has been using alcohol heavily for five years was admitted to hospital following a road traffic accident. He did not have external injuries other than minor abrasions. He developed a convulsion on the second day and became disoriented on the third day.

7.1. List three (03) differential diagnoses of above.

(20 marks)

7.2. Outline the management of the most possible condition.

(40 marks)

7.3. List three (03) pharmacological agents used in the long term management of alcohol dependency

(20 marks)

7.4. List three (03) side effects of each drug mentioned above

(20 marks)

8. A 7 year old boy with average IQ was referred by his class teacher for behavioural problems. In the classroom, teacher has noticed that he pays less attention to studies. He is very much interested in collecting lids of the plastic bottles. He often goes out of the class to collect lids and gets angry easily when others object to this behaviour. In the classroom he remains isolated.

According to his mother he had delay in speech development.

8.1. What is the most possible diagnosis?

(20 marks)

8.2. Give three (03) reasons for your diagnosis.

(30 marks)

8.3. What advise you would give

(50 marks)

8.3.1. mother

8.3.2. teacher

in the management of his behaviour problems