

C 64829

(Pages : 2 + 2 = 4)

Name.....

Reg. No.....

FINAL YEAR M.B.B.S. (PART II) DEGREE EXAMINATION, AUGUST 2014

Paper II—GENERAL MEDICINE

(2008 Admissions)

Time : Three Hours

Maximum : 60 Marks

Answer all questions.

Draw diagrams wherever necessary.

*Answer Sections A and B in **separate** answer-books.*

MCQs should be answered in the response sheet by encircling the most appropriate response.

Section A

I. Multiple Choice Questions - Single Response Type-10 (Separate Sheet attached)

(10 × ½ = 5 marks)

II. 28 year old male, Chronic Alcoholic presented to the Emergency Department with altered sensorium, froth from Mouth On examination Pin Point pupils Fasciculations. Bilateral Crepitations.

- (a) What is the likely diagnosis ?
- (b) What do you do immediately ?
- (c) What treatment will you give ?
- (d) Mention the complications which can occur.
- (e) Give the CNS Manifestations of Chronic Alcoholism.

(1 + 2 + 2 + 2 + 3 = 10 marks)

III. Draw the Flow/Volume Loops — Normal and in Abnormalities.

(3 marks)

IV. Write short notes on :

- 1 Acute Phase reactants.
- 2 Haemoptysis in respiratory diseases.
- 3 Treatment of Amoebic Liver Abscess.
- 4 Oral Lesions in HIV.
- 5 Macrolides.
- 6 Forced Alkaline Diureses.

(6 × 2 = 12 marks)

Turn over

Section B

V. 30 year old male presented with delusions, hallucinations and lack of insight O/E disturbed behaviour.

- 1 What is your diagnosis ?
- 2 Symptoms of Schizophrenia.
- 3 Mention the aetiology.
- 4 Management of the above situation.
- 5 Mention reversible causes of dementia.

(2 + 2 + 2 + 2 + 2 = 10 marks)

VI. Write short notes on :

- 1 SVC obstruction.
- 2 Cutaneous manifestations of Internal Malignancy.
- 3 Causes of traveller's diarrhoea.
- 4 Fever with Nervous System Involvement.
- 5 Scrub Typhus.
- 6 Mithotrate.
- 7 Stem cell therapy.
- 8 Treatment of Paracetamol overdose.
- 9 Erythema Nodosum.
- 10 Pel-Ebstein fever.

(20 marks)

Paper II—GENERAL MEDICINE

I. MULTIPLE CHOICE QUESTIONS

Note.—(1) Do not write anything on the question paper.

(2) Write your register number on the answer-sheet provided.

(3) Select the **appropriate answer** and encircle the alphabet against each question in the answer-sheet provided.

(4) In the answer-sheet enter the total number of your answers in the appropriate box provided.

(5) Each question carries $\frac{1}{2}$ mark.

I. 1 Mee's lines are characteristic of Poissoning with :

(A) Lead.

(B) Arsenic.

(C) Zinc.

(D) None of the above.

2 Treatment for Type I Lepra reaction is :

(A) Thalidomide.

(B) Clofazimine.

(C) Sulfones.

(D) Prednisolone.

3 Preferred Corticosteroid for long term prophylaxis in Asthma is :

(A) Prednisolone.

(B) Methyl Prednisolone.

(C) Beclomethazone.

(D) Betamethazone.

4 Clinical features of Typhoid fever at the end of first week include all the following **except** :

(A) Rose Spots on trunk.

(B) Splenomegaly.

(C) Relinium.

(D) Diarrhoea.

5 Treatment of Methanol Poisoning include all of the following **except** :

(A) Correction of Metabolic Acidosis.

(B) Administration of Ethyl Alcohol.

(C) Administration of Fomepizole.

(D) Administration of Flumazenil.

6 The site of production of Breath sounds is at the :

(A) Larynx.

(B) Tracheal.

(C) Larger Bronchi.

(D) Alveoli.

- 7 The following are true of cor-pulmonale **except** :
- (A) Pulmonary Hypotension. (B) RVH.
(C) P Pulmonale. (D) LA Overload.
- 8 Turner's syndrome is classically associated with :
- (A) 46 XO. (B) 45 XO.
(C) 47 XO. (D) 47 XXY.
- 9 Most specific and sensitive test for Iron deficiency is :
- (A) S. Iron.
(B) S. Fermitin.
(C) S. Transfermin receptor population.
(D) Transfermin Saturation.
- 10 Scrub typhus is caused by :
- (A) Rickettsia prowasaki. (B) R. Akari.
(C) Rickettsia tsutsugamushi. (D) R. Rickettsi.