

Q.P. Code:

Reg. No.:

Third Professional MBBS (Part II) Degree Examination (2019 Scheme)

General Medicine – I

Time: 3 Hours

Total Marks: 100

Essay:

(15x2=30 marks)

1. A 25-year-old female present with malar rash and multiple joint pain since two years History of recurrent abortions since two years. The patient presents now with weakness of the left upper and lower limb for two days.
 - a) What is the probable diagnosis?
 - b) What are the differential diagnoses?
 - c) Describe clinical signs of this condition.
 - d) How will you confirm the diagnosis?
 - e) How will you manage this condition?

2. A 50-year-old male presents with a sudden onset headache and altered sensorium since morning. Patient has been known hypertensive for 5 years with irregular treatment. On examination the patient is irritable and neck rigidity is present.
 - a) What is the probable diagnosis?
 - b) What are the differential diagnoses?
 - c) Enumerate clinical signs of this condition.
 - d) How do you confirm the diagnosis?
 - e) What are the risk factors for the clinical condition?
 - f) How do you manage this condition?

Short Essays:

(8 x5=40 marks)

3. Diabetic Nephropathy.
4. Diabetes insipidus.
5. Chronic fatigue syndrome.
6. Myelodysplastic syndromes.
7. Gastro esophageal reflux disorder.

Short Answers:

(5x4=20 marks)

8. Effects of radiation exposure.
9. Megaloblastic anemia.
10. Celiac disease
11. Role of Physician as a communicator

Precise Answers

(1x10=10 marks)

12. Three causes irregularly irregular pulse
13. Three causes of Neutropenia
14. Three causes of non - pitting pedal oedema
15. Name two drugs belonging to III rd generation cephalosporins
16. Name 4 disease modifying drugs in Rheumatoid arthritis
17. Three causes of acute renal failure
18. Side effects of calcium channel blockers
19. Mention 4 neurological complications of Diabetes mellitus
20. Define Metabolic syndrome
21. Define Transient ischemic attack

NB: Questions can be scenario based

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Third Professional MBBS (Part II) Degree Examination (2019 Scheme)

General Medicine – II

(General Medicine including-Respiratory Medicine, Dermatology and Psychiatry)

Time: 3 Hours

Total Marks: 100

Essay:

(15x2=30 marks)

1. A 35-year-old male who is a chronic alcoholic presents with yellowish discolouration of eyes, abdominal distension since six months, lower limb swelling since three months, altered sensorium since two days
 - a. What is the probable diagnosis
 - b. What are the differential diagnosis
 - c. Enumerate all the clinical signs of this condition.
 - d. How do you investigate this patient
 - e. How do you treat this patient
 - f. What are the complications of this condition
2. A patient with recurrent episodes of fever, night sweats, diarrhoea and swelling of the lymph glands in the axilla is referred to you with a provisional diagnosis of HIV infection
 - a. What are the investigations used in diagnosing HIV infection
 - b. Describe stages of HIV infection
 - c. Describe the treatment protocols for a patient with HIV infection
 - d. Discuss in detail Highly Active Anti Retroviral Therapy (HAART)
 - e. How will you monitor a patient Anti Retroviral Therapy

Short Essays:

(8 x 5=40 marks)

3. Management of septic shock
4. Pulmonary hypertension
5. Acute Coronary syndrome.
6. Chronic Myeloid Leukaemia
7. Chronic active hepatitis.

Short Answers:

(5x4=20 marks)

8. Adult basic life support algorithm.
9. Delirium tremens
10. Autoantibodies in SLE.
11. Discuss how will communicate therapeutic options to a patient with scalp psoriasis

Precise Answers

(1x10=10 marks)

12. NYHA classification of Dyspnoea.
13. Bell's phenomenon
14. 2 clinical features of Sarcoidosis
15. Enumerate five symptoms of Hand Eczema
16. Two uses of Erythropoietin
17. Three causes of milky pleural fluid
18. Drugs used in MDR TB
19. Three Causes of hypopigmentation
20. Salient Features of Bulimia nervosa
21. Enumerate three Metabolic side effects of psychotropic drugs.