

Question Paper

Exam Date & Time: 21-Apr-2023 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

Instructions: Answer ALL questions.

Pharmacotherapeutics-3 [PPR 4.1T-S3]

Marks: 70

Duration: 180 mins.

Section A

Answer all the questions.

Long Answer Questions (3 x 10 marks = 30 marks)

- 1) Define Evidence based Medicine. Explain the Principles of Evidence based Medicine (10)
- 2) Enlist different risk factors of Parkinson's disease and explain its management (10)
- 3) Write note on DSM V criteria for diagnosis of Schizophrenia. Explain the role of different antipsychotic medication in the management of Schizophrenia. (10)

Section B

Answer all the questions.

Short Answer Questions (6 x 5 marks = 30 marks)

- 4) Explain the management of peptic ulcer diseases (5)
- 5) Enlist the different risk factors for hepatitis C and explain its management (5)
- 6) Explain the management of pulmonary embolism (5)
- 7) Explain the management of drug induced pancytopenia (5)
- 8) What are the factors and drugs that need to be considered if you have pain along with other co-morbidities? What are the advantages and disadvantages of combination therapy for managing pain? (5)
- 9) Differentiate occipital neuralgia from glossopharyngeal neuralgia (5)

Section C

Answer all the questions.

Give Reasons for the Following (5 x 2 marks = 10 marks)

- 10) Thrombolytic agents not recommended in haemorrhagic stroke (2)
- 11) Phenytoin required regular monitoring in the management of epilepsy. (2)
- 12) Atypical antipsychotics are preferred over conventional agents in treating the psychiatric disorder (2)
- 13) Stress plays important role in sleep disorders (2)
- 14) Contaminated food consumption is the risk factor for Hepatitis A infection (2)

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