

Exam Date & Time: 09-Sep-2021 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

Manipal Academy of Higher Education, Manipal MPharm Theory End-Semester Examinations.

Pharmacotherapeutics II [PPR-MPP202T]

Marks: 75

Duration: 180 mins.

SECTION - A

Answer all the questions.

Answer the following (10 marks x 5 = 50 marks)

- 1) Discuss the motor and nonmotor symptoms of Parkinson's disease and their management. (10)
- 2) Explain the DSM IV criteria for bipolar disorder and explain the role of lithium in bipolar disorder. (10)
- 3) Write the pathophysiology of tuberculosis and explain various regimen of DOTS therapy. (10)
- 4) Discuss the signs, symptoms and pharmacotherapy of non-small cell lung cancer. (10)
- 5) Write the classification of chronic kidney disease and explain the management of complications associated with hemodialysis therapy. (10)

SECTION - B

Answer all the questions.

Answer the following (5 marks x 5 = 25 marks)

- 6) With the help of an algorithm explain the prophylactic management of migraine headaches (5)
- 7) Write the classification of epilepsy and first line drug for each type of epilepsy. (5)
- 8) Discuss the management of uncomplicated malaria in adults and pregnant women. (5)
- 9) Explain the management of Chronic Lymphocytic Leukemia (CLL). (5)
- 10) Explain the management of hospital acquired pneumonia. (5)

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