

Exam Date & Time: 14-Dec-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

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

Pharmacotherapeutics I [PPR-MPP102T - S3]

Marks: 75

Duration: 180 mins.

SECTION - A

Answer all the questions.

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

- 1) Define and explain in detail the complications of Acute Coronary Syndrome. (10)
- 2) Explain the sign and symptoms of COPD and explain the Management of COPD. (10)
- 3) Explain pathophysiology, clinical features, and management of inflammatory bowel diseases. (10)
- 4) Explain the management agranulocytosis and aplastic anemia. (10)
- 5) Differentiate clinical presentations of hypo- and hyperthyroidism. Discuss the management of hypothyroidism. (10)

SECTION - B

Answer all the questions.

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

- 6) Explain the management of Arrhythmias. (5)
- 7) Explain the clinical manifestation and management of osteoarthritis. (5)
- 8) Explain the algorithm for the management of Deep vein thrombosis. (5)
- 9) Explain pharmacotherapy of Drug-Induced Skin Disease. (5)
- 10) Explain the pharmacotherapy approach for glaucoma management. (5)

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