



DAQ-202106

Seat No. _____

Second Year D. Pharm. Examination

May - 2022

2.6 : Pharmacotherapeutics - I

Time : 3 Hours]

[Total Marks : 70

Instruction : Figure to the right indicate full marks for the respective questions.

1 Answer the following Questions : **10×2=20**

- (1) Define malignant hypertension.
- (2) Mention ADR of ACE inhibitors.
- (3) List out risk factors of heart failure.
- (4) Mention role of calcium channel blocker in angina.
- (5) Define Myocardial Infarction. Mention its risk factors.
- (6) Mention significance of spirometry.
- (7) Classify pediatrics age groups.
- (8) What are the sign and symptoms of asthma?
- (9) Define diabetes ketoacidosis.
- (10) What is osteoporosis?

2 Answer the following Questions: (Any Two) **2×10=20**

- (1) Explain- pharmacotherapy of hypertension in detail.
- (2) Define CCF. Discuss treatment of CCF.
- (3) Discuss in detail treatment of asthma.

3 Answer the following Questions: (Any Six)

6×5=30

- (1) Define angina pectoris. Discuss therapy of angina pectoris.
 - (2) Mention treatment algorithms for MI.
 - (3) Explain guidelines for drug prescribing in geriatrics.
 - (4) Explain different pulmonary function test.
 - (5) Define and classify diabetes mellitus. Discuss role of insulin in DM.
 - (6) Write a note on oral contraceptives.
 - (7) Write a note on guidelines of drug prescribing in pediatrics.
 - (8) Define rational drug use. Discuss role of pharmacist in rational drug uses.
 - (9) Explain essential drug concepts.
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