

[LN 544]

AUGUST 2018

Sub.Code :5061

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER I – PHARMACOLOGY – I**

Q.P. Code: 525061

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1 x 10 = 10)

1. Classify anti-arrhythmic drugs. Write in detail about mechanism of action, pharmacokinetics, clinical uses and adverse effects of amiodarone.

II. Write notes on:

(6 x 4 = 24)

1. Plasma half life.
2. Alpha blockers.
3. Mast cell stabilizers.
4. Spironolactone.
5. Tramadol.
6. Inhalational steroids in bronchial asthma.

III. Short answers on:

(6 x 1 = 6)

1. Orphan drugs.
2. Name any two drugs used for glaucoma.
3. Mention the mechanism of action and two uses of allopurinol.
4. Mention any four uses of loop diuretics.
5. Write any four antitussives.
6. Write any one use and one adverse effect of abciximab.
