

505-A

M.B.B.S. DEGREE EXAMINATION – JULY, 2012
SECOND M.B.B.S. EXAMINATION
PHARMACOLOGY
PAPER-I

Time : 2 Hours

Max. Marks : 40

Answer all questions

1. Classify antihypertensive drugs. Explain the mechanism of action and enumerate the adverse effects of any two of them. 3+7= 10

WRITE SHORT NOTES ON:

5X4=20

2. Uses of adrenaline
3. Define a receptor. Write briefly the functioning of G protein coupled receptor
4. Paracetamol
5. Adverse effects of Phenytoin
6. Mechanism of action and adverse effects of furosemide

WRITE BRIEFLY ON:

5X2=10

7. Treatment of organophosphorus poisoning.
8. What is a prodrug? Give 2 examples.
9. Name the preferred antiarrhythmic used in a) Ventricular arrhythmia b) Paroxysmal Supraventricular Tachycardia (PSVT)
10. What is balanced anaesthesia? Name two drugs used in preanesthetic medication.
11. Fluvoxamine is used in depression – give reason.

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