

505-A

M.B.B.S. DEGREE EXAMINATION – JULY, 2013
SECOND M.B.B.S. EXAMINATION
PHARMACOLOGY
PAPER-I

Time : 2 Hours

Max. Marks : 40

Answer all questions

1. Enumerate the antipsychotics. Explain the mechanism of action and enumerate the adverse effects and uses of Chlorpromazine. 10

WRITE SHORT NOTES ON: 5X4=20

2. Uses and adverse effects of diazepam
3. Give the comparison and contrast between tubocurarine and succinylcholine
4. Transdermal drug administration
5. Name 4 antihypertensive drugs. Write the pharmacological basis for use in hypertension of any two of them.
6. Pharmacokinetic drug interactions

WRITE BRIEFLY ON: 5X2=10

7. What is therapeutic index? Name two drugs that have low therapeutic index.
8. Morphine is used in myocardial infarction – give reason
9. Atropine is used in organophosphorus poisoning – give reason
10. Sildenafil should be avoided in patients receiving organic nitrates – give reason.
11. Name 2 potassium sparing diuretics and 2 loop diuretics.

- - -