

## Second Year BPT Degree Supplementary Examinations - April 2014

**PHARMACOLOGY**

Time : 1½ hrs

Max marks : 50

- Answer all questions
- Draw diagrams wherever necessary
- Write only in 32 page answer book

**Essays**

(10)

1. Explain any four pharmacological actions of aspirin and list its four each uses and adverse effects.

**Short notes**

(5x5=25)

2. List two each benzodiazepines & barbiturates and mention the uses and adverse effects of benzodiazepines.
3. Explain the adverse effects of glucocorticoids.
4. List two peripherally acting skeletal muscle relaxants and explain the mechanism of action and list the adverse effects of any one of them.
5. Explain different routes of drug administration with an example of drug given through each route
6. Classify antihypertensive drugs with suitable examples.

**Answer briefly**

(5x3=15)

7. Atropine
8. Levodopa
9. Nitrates used for ischemic heart disease
10. Adrenaline
11. Heparin

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