www.FirstRanker.com

Second Year BDS Degree Examinations - August 2015

GENERAL & DENTAL PHARMACOLOGY AND THERAPEUTICS

Time: 3 hrs

- Answer all questions
- Draw diagram wherever necessary

Essay

- Enumerate the various routes of drug administration with one example of drug for each. Discuss the merits and demerits of intravenous route. (8+3+3=14)
- Classify betalactam antibiotics. Mention the mechanism of action, therapeutic uses and adverse effects of amoxycillin (7+2+3+2=14).

Short essays

- Classify anticholinesterases. Discuss its therapeutic uses.
- Classify antihistaminics. Discuss its clinical uses.
- Mechanism of action, uses and adverse effects of phenytoin
- Preparations of insulin and insulin analogues.

Short notes

- Pharmacotherapy of anaphylactic shock
- 8. Mummifying agents.
- Therapeutic uses of lignocaine
- 10. Adverse effects of digoxin
- 11. Compare and contrast-heparin and warfarin
- Uses of metronidazole
- 13. Adverse effects of furosemide
- Adverse effects of corticosteroids
- 15. Uses of omeprazole

FirstRanker.com Firstranker's choice

16. Merits and demerits of thiopentone sodium

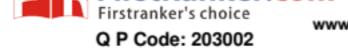
(2x14=28)

Max marks: 100

(10x4=40)

FirstRanker.com

www.FirstRanker.com



www.FirstRanker.com Reg. No.:

(4x8=32)