

Rajiv Gandhi University of Health Sciences, Karnataka
Second Semester M. Pharm Degree Examination - 02-Nov-2023

[Time: 3 Hours]

[Max. Marks: 75]

ADVANCED PHARMACOLOGY -II

Q.P. CODE: 5177

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions

10 x 7.5 = 75 Marks

1. Write a brief note on recent drugs used for the treatment of cancer (any four).
2. Classify oral hypoglycemic agents with examples and write the mechanism of action of each class.
3. Define and classify anti-emetic drugs. Describe prokinetics drugs in detail.
4. Write the molecular mechanisms of action of beta lactum antibiotics and note on its ADR.
5. Define and classify anti-ulcer drugs. Write the mechanism of action and adverse reactions of H2 blockers and proton pump inhibitors.
6. Application of chronotherapy in various disease.
7. Describe in brief on immuno-suppressants and immuno-stimulants.
8. Classify anti-viral drugs with examples. Write the mechanisms of action of any one class.
9. Classify anti TB drugs. Discuss mechanism of actions and adverse reactions of anti-TB drugs.
10. Write the mechanisms of action and adverse reactions of aminoglycosides and give its clinical uses.

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