BPH 365: Basic pharmacotherapy

Integrated pharmacotherapy courses in this program will be introduced via an introductory basic pharmacotherapy course, where it will teach the students basic pharmacodynamic principles. It will introduce the students to the normal physiology of Autonomic nervous system ANS and the pharmacology of drugs acting on parasympathetic and sympathetic nervous system. This knowledge will give the student a fundamental background to understand the actions of various groups of drugs and their clinical applications. This course also will cover drug toxicity and poisoning lectures along with principles of treatment of poisoning. The concepts of environmental, occupational, and forensic toxicology will be introduced to the students by the end of the course. This course is quiet important because it will introduce the student to the concept of integration in learning process as, various discipline are involved such as; pharmacology, physiology, pathology, as well as pharmaceutical practice.

Credits 3 Prerequisites None Corequisites BPH 366