

NURS3050 : Pharmacology I

This course explores pharmacodynamics, pharmacokinetics and age span considerations in pharmacology. The mechanisms of action, therapeutic uses, potential adverse effects and nursing implications of major drug classifications are examined through the consideration of prototype drugs. Pharmacotherapy of the gastrointestinal system, autonomic nervous system, respiratory system, and anti-infective agents are covered. Complementary and alternative therapies are included. Pharmacology of body defenses, infectious and neoplastic diseases, gastrointestinal system and endocrine system are covered.

Credits 2

Prerequisite Courses

NURS2000

NURS2015