

[Lecture 1](#) ↓

Introduction; Terminology; History of Pharmacology; FDA; Clinical trials; etc.

[Lecture 2](#) ↓

Pharmacokinetics 1: Drug Preparations; Absorption, Distribution, Metabolism and Elimination; Drug/drug and Food/drug Interactions

[Lecture 3](#) ↓

Drug Targets (Ion Channels, GPCR, RTKs, Nuclear receptors, etc.)

[Lecture 4](#) ↓

Autonomous Nervous System (Cholinergic Agonists and Antagonists, Adrenergic Agonists and Antagonists)

[Lecture 5](#) ↓

Cardiovascular Pharmacology

[Lecture 6](#) ↓

Renal Pharmacology

[Lecture 7](#) ↓

Gastrointestinal Pharmacology

[Lecture 8](#) ↓

Pain-relieving Drugs (Anesthetics, Narcotic Analgesics, Local Anesthetics, NSAIDs)

[Lecture 9](#) ↓

Immunomodulatory Drugs (Antihistamines, LT antagonists)

[Lecture 10](#) ↓

Drugs Affecting Glucose and Cholesterol Metabolism

[Lecture 11](#) ↓

Steroid Drugs (Adreno-corticoids, Sex-steroids)

[Lecture 12](#) ↓

CNS-targeting Drugs (Anxiolytics, Antidepressants, Antiepileptics)

[Lecture 13](#) ↓

Chemotherapy 1: Antibacterial Drugs

[Lecture 14](#) ↓

Chemotherapy 2: Antifungal Drugs