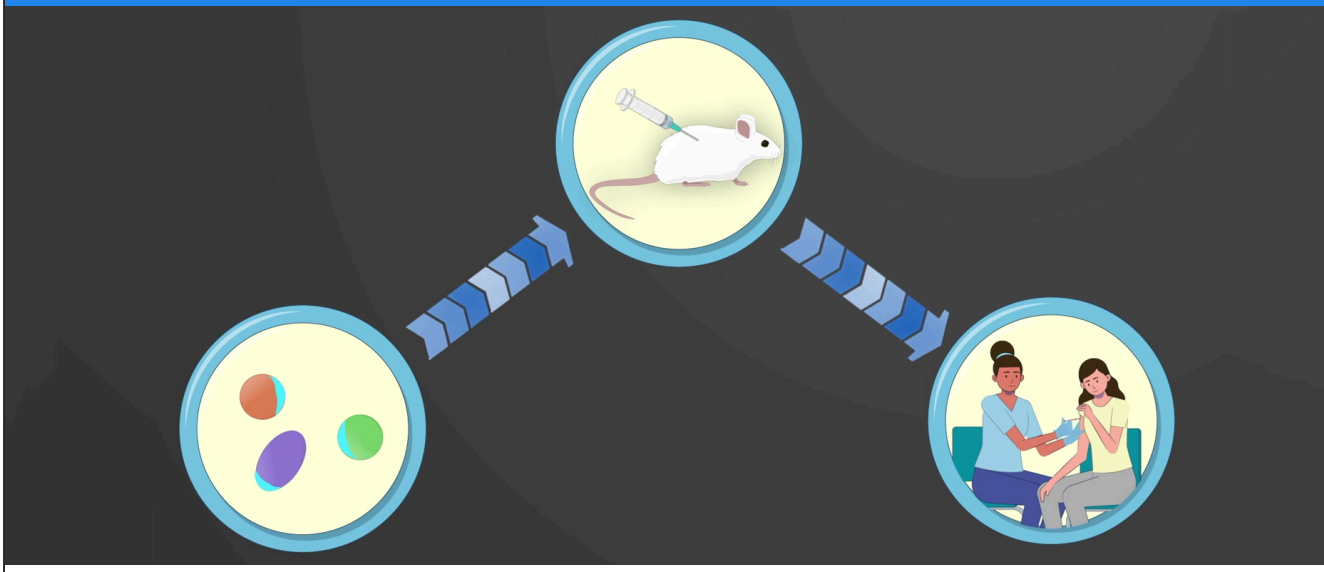
jove

TABLE OF CONTENTS

PHARMACOLOGY

TABLE OF CONTENTS
PHARMACOLOGY



6
Topics

1200+
Lessons

171
Scientist-In-Action Videos

Core Learning Objectives

- Understand drug development, from preclinical studies to regulatory approval.
- Master drug nomenclature, classification, and naming conventions.
- Explain drug action at the molecular and cellular levels, including receptor interactions.
- Evaluate individual drug response variability, differentiate prescription from nonprescription drugs, and assess adverse effects.
- Describe drug processes, including absorption, distribution, metabolism, and excretion.
- Grasp pharmacokinetic principles and their role in drug development and dosage regimen design.

jove

TABLE OF CONTENTS

PHARMACOLOGY

01 JoVE Core: Anatomy & Physiology

List of Chapters

02 JoVE Core: Organic Chemistry

List of Chapters

TABLE OF CONTENTS

PHARMACOLOGY

jove

TABLE OF CONTENTS

PHARMACOLOGY

For more information scan the QR code or visit **learning.jove.com**

You can also email us at: **customersuccess@jove.com**