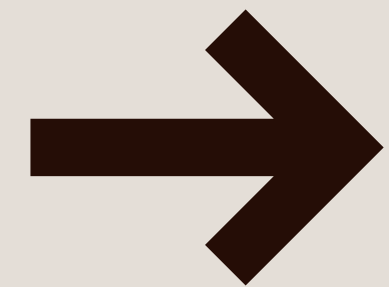


Understanding Your Prescription



This presentation will guide you through effectively **navigating medications**, covering essential topics like overdosing, underdosing, and drug interactions.



Drug Safety

Understanding the **importance** of proper medication usage is crucial.

01

Underdosing can lead to treatment failures, causing health complications.

02

Overdosing poses serious health risks, including severe side effects.

03

Being aware of these risks ensures **safer medication practices** and better health outcomes.



Over-the-Counter Medications

When and How to Use Over-the-Counter Drugs Effectively

Common OTC drugs like **ibuprofen** for pain relief and **cetirizine** for allergies can be effective. Always read labels carefully to avoid **unintended side effects** or interactions.



"Mixing those pills made me feel worse than before."

– John M.

"I never realized how my food affected my medication."

– Amina K.

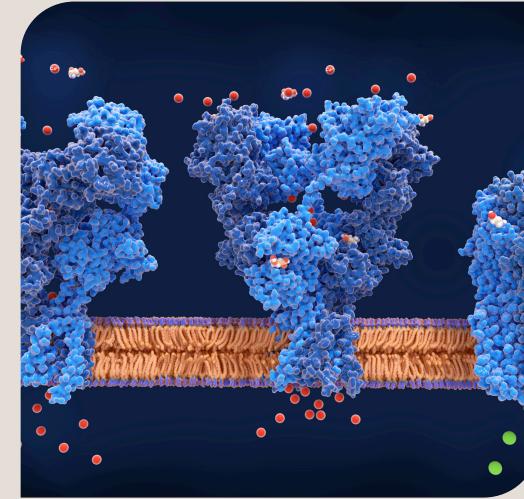
"Understanding interactions helped me avoid serious side effects."

– Fatima R.

"My doctor explained, and now I feel much safer."

– Kwame T.

How Medications Work

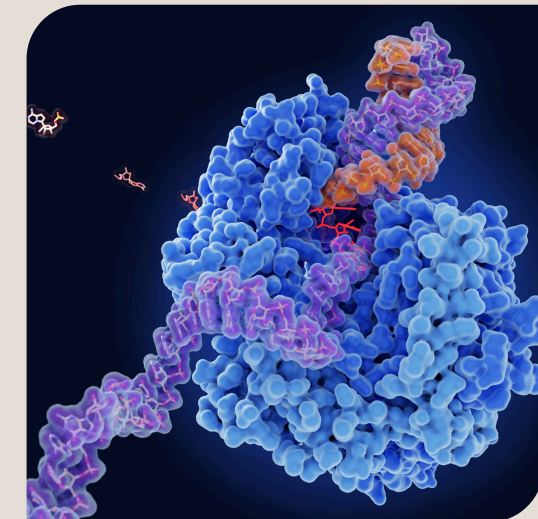


Receptor Interaction

Binding to cells

Enzyme Inhibition

Blocking chemical reactions



Neurotransmitter Action

Sending signals in brain

Real-Life Patient Scenarios

Learning from Patients' Experiences to Enhance Medication Understanding and Safety

Understanding how various patients react to prescriptions helps in recognizing **the importance** of following guidelines. Analyzing their experiences can prevent overdosing, underdosing, and **improve safety** in medication use.

