

Pharmacology

Pharmacokinetics

- What the body does to the drug

(movement of the drug)

- Absorption
- Distribution
- Biotransformation
- Excretion

Pharmacodynamics

- What the drug does to the body

- Mechanism of action
- Pharmacological actions
- Adverse effects
- Drug interactions

Drug

- is a word derived from a French word '**Droque**' which means **dry herb**.
- Any substance that brings about a change in biologic function through its chemical action
- Alters state in the body
- can't create new function but alter existing function
- Are poisons if they used irrationally



