

University of Basra
College of Dentistry

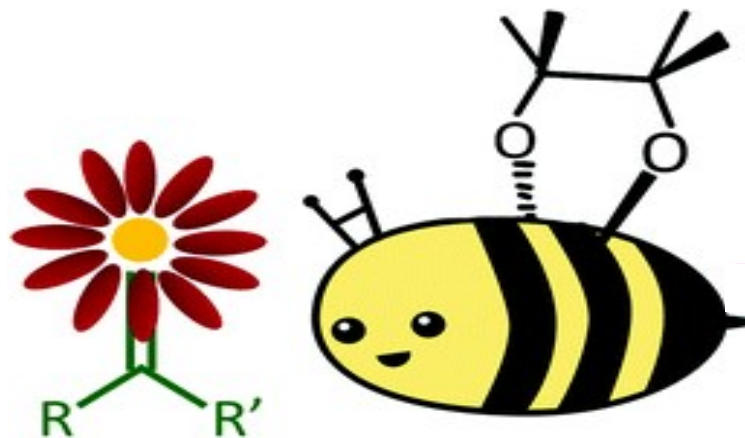


Medical chemistry
By Lecturer: Huda Mahdi

Medical chemistry

CARBOXYLIC ACIDS AND THEIR DERIVATIVES/ALDEHYDES AND KETONES,

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CARBOXYLIC ACIDS AND THEIR DERIVATIVES

Carboxylic
acids



Objective

- **Introduction**
- **Carboxylic acid derivatives**
- **Properties of carboxylic acids**
- **IUPAC Nomenclature of Carboxylic Acid**
- **Formation of carboxylic acid**
- **Reactions of carboxylic acid derivatives**

- Aldehydes and Ketones
- Common Names of Aldehydes
- IUPAC Nomenclature of Aldehydes
- IUPAC Nomenclature of Aldehydes
- Physical properties of ketones and aldehyde
- Preparation of Aldehydes and Ketones
- Reactions of aldehydes and ketones
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Thank You for your kind attention !

Questions

