



# Medical chemistry- year1



## Lecture No:6

# Introduction to organic chemistry - Alkanes and Cycloalkanes

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## Objective

- **Introduction**
- **Hydrocarbons**
- **Alkanes**
- **Naming alkanes**
- **Drawing alkanes**
- **Naming branched alkanes**



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## Objective

- **Cycloalkanes**
- **Functional Groups**
- **Physical Properties of Alkanes**
- **preparation of alkan**
- **Reaction of Alkanes**
- **preparation of Cycloalkanes**



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