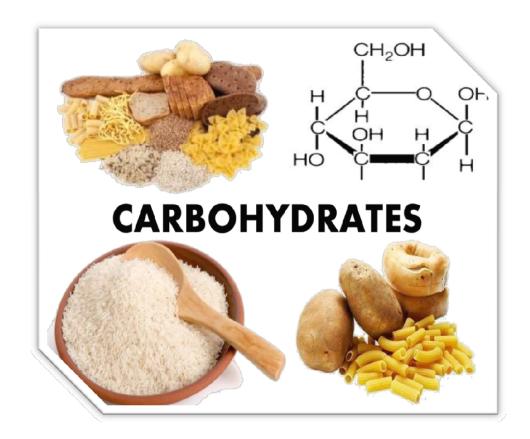




Lecture No:2

By Lecturer: Dr. Huda Mahdi College of Dentistry - University of Basrah







Objectives

At the end of this lecture we will understand the following points.

- \triangleright Alpha (α) and bet (β) a monosaccharide cyclization.
- >Anomers.
- > Reducing sugar.
- **≻**Glycosides
- ➤ Disaccharides
- **≻**Maltose

D-Glucose





- **≻**Lactose
- **≻**Sucrose
- **≻**Lactulose
- **≻**Polysaccharides
- > Homopolysaccharides
- **≻**Glycogen
- **≻**Starch
- **≻**Cellulose





- **≻**Heteropolysaccharides
- **≻**Heparin

