If the cyclic form of a monosaccharide has an oxygen-containing six-membered ring, the compound is called a pyranose.

eg: Two of the four cyclic forms of D-glucose

The ring in a pyranose is called the pyranose ring.

--

see also furanose, Haworth formula

Contributors

- Gamini Gunawardena from the OChemPal site (Utah Valley University)