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# Heparan Sulfate Biosynthesis

National Cancer Institute

## Source

National Cancer Institute. *Heparan Sulfate Biosynthesis*. NCI Thesaurus. Code C19943.

Heparan Sulfate Biosynthesis consists of cellular enzymatic reactions that produce heparan sulfate, a glycosaminoglycan of repeating disaccharide units, in most cell plasma membranes. Heparan Sulfate accumulates in several mucopolysaccharidoses.