

Insulin (from the Latin, insula meaning island) is a peptide hormone produced by beta cells in the pancreas, and by Brockmann body in some teleost fish.

It regulates the metabolism of carbohydrates and fats by promoting the absorption of glucose from the blood to skeletal muscles and fat tissue and by causing fat to be stored rather than used for energy. Insulin also inhibits the production of glucose by the liver.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=insulin>

Last update: **2024/06/07 02:59**

