

Open Peer Review on Qeios

Metformin

National Diabetes Information Clearinghouse (NDIC)

Definitions

Type 2 diabetes

Defined by National Diabetes Information Clearinghouse (NDIC)

Blood glucose

Defined by National Diabetes Information Clearinghouse (NDIC)

Glucose

Defined by National Diabetes Information Clearinghouse (NDIC)

Liver

Defined by National Diabetes Information Clearinghouse (NDIC)

Insulin

Defined by National Diabetes Information Clearinghouse (NDIC)

Pancreas

Defined by National Diabetes Information Clearinghouse (NDIC)

Biguanide

Defined by National Diabetes Information Clearinghouse (NDIC)

Source

National Diabetes Information Clearinghouse (U.S.). (2009). <u>The diabetes dictionary.</u> [Bethesda, Md.]: U.S. Dept. of Health and Human Services, National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, National Diabetes Information Clearinghouse.

An oral medicine used to treat *type 2 diabetes*. Metformin lowers *blood glucose* by reducing the amount of *glucose* produced by the *liver* and helping the body respond better to the *insulin* made in the *pancreas*. Metformin belongs to the class of medicines called *biguanides*. (Brand names: *Glucophage*, *Glucophage XR*, *Riomet*.)

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