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Somogyi effect

National Diabetes Information Clearinghouse (NDIC)

Definitions

Blood glucose level

Defined by National Diabetes Information Clearinghouse (NDIC)

Hypoglycemia

Defined by National Diabetes Information Clearinghouse (NDIC)

Hormone

Defined by National Diabetes Information Clearinghouse (NDIC)

Source

National Diabetes Information Clearinghouse (U.S.). (2009). *The diabetes dictionary*. [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.

When the **blood glucose level** swings high following **low blood glucose**, or **hypoglycemia**. The Somogyi effect may follow an untreated hypoglycemic episode during the night and is caused by the release of stress **hormones**. Also called **rebound hyperglycemia**.