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Insulin pump

National Diabetes Information Clearinghouse (NDIC)

Definitions

Bolus

Defined by National Diabetes Information Clearinghouse (NDIC)

Blood glucose

Defined by National Diabetes Information Clearinghouse (NDIC)

Insulin

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.

An **insulin**-delivering device about the size of a deck of cards that can be worn on a belt or kept in a pocket. An insulin pump connects to narrow, flexible plastic tubing that ends with a needle inserted just under the skin. Users set the pump to give a steady trickle or basal amount of insulin continuously throughout the day. Pumps release **bolus** doses of insulin at meals and at times when **blood glucose** is too high, based on doses set by the user.