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Regular insulin

National Diabetes Information Clearinghouse (NDIC)

Definitions

Insulin

Defined by National Diabetes Information Clearinghouse (NDIC)

Onset

Defined by National Diabetes Information Clearinghouse (NDIC)

Peak

Defined by National Diabetes Information Clearinghouse (NDIC)

Duration

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.

A short-acting **insulin** with an **onset** of 30 to 60 minutes, a **peak** of 2 to 4 hours, and a **duration** of 5 to 8 hours. Also called R insulin. (Brand names: **Humulin R**, **Novolin R**.)