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# Insulin, NPH

National Cancer Institute

## Source

National Cancer Institute. *Insulin, NPH*. NCI Thesaurus. Code C29124.

An intermediate-acting insulin used in the treatment of diabetes mellitus. Administered once or twice daily, NPH (neutral protamine hagedorn) insulin lowers blood glucose within 1 to 2 hours after administration and exerts a peak effect at 6 to 10 hours. Endogenous insulin, a pancreatic hormone composed of two polypeptide chains, is important in the normal metabolism of carbohydrates, proteins and fats, promoting glucose utilization and protein synthesis; it has anabolic effects on many types of tissues. (NCI04)