

[Open Peer Review on Qeios](#)

# Diabetes Control and Complications Trial (DCCT)

National Diabetes Information Clearinghouse (NDIC)

## Definitions

### Type 1 diabetes

Defined by National Diabetes Information Clearinghouse (NDIC)

### Intensive therapy

Defined by National Diabetes Information Clearinghouse (NDIC)

### Conventional therapy

Defined by National Diabetes Information Clearinghouse (NDIC)

### Diabetic retinopathy

Defined by National Diabetes Information Clearinghouse (NDIC)

### Nephropathy

Defined by National Diabetes Information Clearinghouse (NDIC)

### Neuropathy

Defined by National Diabetes Information Clearinghouse (NDIC)

### Injection

Defined by National Diabetes Information Clearinghouse (NDIC)

### Insulin

Defined by National Diabetes Information Clearinghouse (NDIC)

### Insulin pump

Defined by National Diabetes Information Clearinghouse (NDIC)

### Blood glucose

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 study by the National Institute of Diabetes and Digestive and Kidney Diseases conducted from 1983 to 1993 in people with **type 1 diabetes**. The study showed that **intensive therapy** compared with **conventional therapy** significantly helped prevent or delay **diabetic retinopathy**, **kidney disease**, and **nerve disease**. Intensive therapy included multiple daily **injections** of **insulin** or the use of an **insulin pump** with multiple **blood glucose** readings each day.