

[Open Peer Review on Qeios](#)

# Wallerian Degeneration

National Cancer Institute

## Source

National Cancer Institute. *Wallerian Degeneration*. NCI Thesaurus. Code C85223.

A condition caused by degeneration, atrophy, and destruction of the distal part of a nerve fiber's axon and myelin, when continuity with the neural cell nucleus has been severed due to injury. Signs and symptoms include muscle weakness, altered sensation, and limb numbness.