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# Postganglionic Sympathetic Fiber

National Cancer Institute

## Source

National Cancer Institute. *Postganglionic Sympathetic Fiber*. NCI Thesaurus. Code C12650.

An axon that projects from a nerve cell body within a sympathetic ganglion and innervates an effector cell within a target organ. Postganglionic sympathetic fibers use norepinephrine and acetylcholine as transmitters, sometimes with peptide cotransmitters.