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Onchocerca volvulus

National Cancer Institute

Source

National Cancer Institute. *Onchocerca volvulus*. NCI Thesaurus. Code C124355.

A species of nematode in the family Onchocercidae with a smooth cuticle, blunt anterior and posterior ends, and lacking lips or a buccal capsule. The lifecycle of *O. volvulus* involves the black fly as the intermediate host and humans as the definitive host. This nematode is the causative agent of onchocerciasis (river blindness).