

[Open Peer Review on Qeios](#)

Pineocyte

National Cancer Institute

Source

National Cancer Institute. *Pineocyte*. NCI Thesaurus. Code C33323.

A cell of the pineal body with long processes ending in bulbous expansions. Pineocytes receive a direct innervation from sympathetic neurons that form recognizable synapses. The club-shaped endings of pineocyte processes terminate in perivascular spaces surrounding capillaries.