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# Ewing Sarcoma/Peripheral Primitive Neuroectodermal Tumor of Bone

National Cancer Institute

## Source

National Cancer Institute. *Ewing Sarcoma/Peripheral Primitive Neuroectodermal Tumor of Bone*. NCI Thesaurus. Code C35871.

A spectrum of malignant tumors arising from the bone and characterized morphologically by the presence of small round cells. Ewing sarcoma and peripheral primitive neuroectodermal tumor represent the ends of a spectrum, with Ewing sarcoma lacking evidence of neural differentiation and the markers that characterize the peripheral primitive neuroectodermal tumor. Ewing sarcoma and peripheral primitive neuroectodermal tumor may share cytogenetic abnormalities, proto-oncogene expression, cell culture and immunohistochemical abnormalities. Pain and the presence of a mass are the most common clinical symptoms.