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Periosteal Osteosarcoma

National Cancer Institute

Source

National Cancer Institute. *Periosteal Osteosarcoma*. NCI Thesaurus. Code C8970.

An intermediate grade malignant bone-forming mesenchymal neoplasm with chondroblastic differentiation. It arises from the surface of the bone and affects the diaphysis or diaphyseal- metaphyseal portion of the long bones. A painless mass or swelling is the most common clinical sign. It is associated with a better prognosis than conventional osteosarcoma.