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# Primary Bone Osteosarcoma

National Cancer Institute

## Source

National Cancer Institute. *Primary Bone Osteosarcoma*. NCI Thesaurus. Code C4834.

A usually aggressive malignant bone-forming mesenchymal neoplasm arising from the bone. It usually involves the long bones and predominantly affects adolescents and young adults. Pain and a palpable mass are the most frequent clinical sign and symptom. It may spread to other anatomic sites, particularly the lungs.