The classic text on the Mayo Clinic's experience with bone tumors is now in its updated Sixth Edition. Dahlin’s Bone Tumors presents a succinct, profusely illustrated summary of the largest single collection of well-diagnosed bone tumors anywhere in the world. The book contains a strong blend of archival material and new cases, and incorporates the latest knowledge about the grading and staging of these tumors. Benign and malignant neoplasms are discussed on the basis of differentiation.

In the Sixth Edition, all gross anatomy photographs and photomicrographs are in full color—approximately 400 new full-color illustrations throughout the book. More attention is given to computed tomographic and magnetic resonance images. The book includes new information from recent clinicopathologic studies about radiographic and histologic variations in different tumor types, including chondroblastoma, osteoblastoma, and parosteal osteosarcoma. The section on neoplasm simulators has been expanded to include some conditions, such as neuropathic joint, that may present as a neoplasm.