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Bone Resorption Inhibition

National Cancer Institute

Source

National Cancer Institute. *Bone Resorption Inhibition*. NCI Thesaurus. Code C40920.

Bone Resorption Inhibition involves interference with, or restraint of, absorption and removal of the hard connective tissue that constitutes the vertebrate skeleton and consists of a matrix of collagenous fibers impregnated chiefly with calcium phosphate and calcium carbonate and release of bone salts (phosphorus and, especially, calcium) into the extracellular fluid by osteoclasts, activated by parathyroid hormone.