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# Bisphosphonate-Associated Osteonecrosis

National Cancer Institute

## Source

National Cancer Institute. *Bisphosphonate-Associated Osteonecrosis*. NCI Thesaurus. Code C94497.

Necrosis of the mandible or maxilla in patients receiving intravenous or oral bisphosphonate therapy. It usually manifests with slow healing or failure to heal of a jaw bone following oral surgery. In a minority of cases, the necrosis appears spontaneously. Signs and symptoms include pain, swelling and infection of the affected area.