

## Osteonecrosis In Patients Trated With Denosumab : a Case Report

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**Abstract :** Osteonecrosis of the jaw (ONJ) is a rare but serious complication associated with the use of bone-modifying agents, such as Denosumab, commonly prescribed to treat osteoporosis and other bone-related conditions. This case report presents a detailed account of a patient who developed ONJ following treatment with Denosumab. The patient's clinical presentation, diagnostic process, and management are discussed, highlighting the challenges of diagnosing and treating ONJ in individuals undergoing Denosumab therapy. The report examines the potential pathophysiological mechanisms linking Denosumab treatment to ONJ, including its effects on bone remodeling and the immune response.

**Keywords :** denosumab, bone loss, osteonecrosis, rankl

**Conference Title :** ICDOH 2025 : International Conference on Dentistry and Oral Health

**Conference Location :** Barcelona, Spain

**Conference Dates :** December 16-17, 2025