

ACTINOMYCOTIC OSTEOMYELITIS OF LOWER JAWS: REPORT OF TWO CASES AND A REVIEW OF LITERATURE

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ABSTRACT

Actinomycotic osteomyelitis effecting the facial bones is rarely seen. The most causative bacterial pathogen is Actinomycotic israelii. The route of entry is trauma, surgical extraction, endodontic treatment and periodontal infections. Mandibular actinomycotic osteomyelitis is seen with higher incidence compared to the maxillary due to poor vascularization. This report presents two cases of mandibular actinomycotic osteomyelitis, with the diagnosis particularly based on histological procedures.

KEYWORDS: *Actinomycosis, Osteomyelitis, Hyaluronidases*