

Surgical management of a large complex odontoma of the mandibular angle-ramus region through intra-oral buccal approach--A case report.

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Abstract

Large complex odontomas of the jaws are rare. A report of a large complex odontoma of the mandibular angle-ramus region enucleated through intra-oral buccal approach is presented. A review of the literature on different modalities of treatment is also undertaken. A large expansile complex odontoma of the angle-ramus region of the mandible was excised through an intraoral buccal approach under general anaesthesia. Recovery and immediate post-operative period were uneventful. There was no altered sensation in the distribution of the inferior alveolar nerve and lingual nerve; and wound healing was satisfactory. Post-operative radiograph 2 years after the operation showed satisfactory bone regeneration. Intraoral buccal approach to large complex odontomas of the angle-ramus region of the mandible is a relatively safe procedure with minimal complication.