

## MANDIBULAR ANGLE FRACTURE DUE TO THIRD MOLAR EXTRACTION: CASE REPORT

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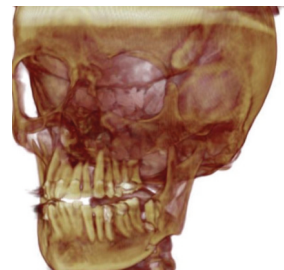
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Mandibular angle fracture is a complication that can occur during or after dental extraction. Wisdom extraction is a surgery that can be complex, depending on its inclination, depth in the bone and its relationship with the mandibular ramus. Therefore, it is not uncommon for iatrogenic events to occur during this procedure. Possible etiologies are multifactorial and may include the patient's age, sex, edentulism, inadequate surgical technique and the presence of some bone pathology. The purpose of this work is to present a case report of HUPE, so that professionals can be careful during the execution and, above all, planning the surgery for impacted third molars. This work is a case report about a female patient, 64 years old, who sought the oral and maxillofacial surgery outpatient clinic of ``Hospital Universitário Pedro Ernesto``, presenting on physical examination edema on the face and pain in the angle region. mandibular. The tomographic examination revealed the presence of a simple fracture in the angle of the mandible, including a lower left third molar. The treatment carried out was open reduction of a mandibular angle fracture. Extraoral surgical access, debridement of the fractured bone stumps, maxillomandibular block, rigid internal fixation with a 2.4 locking system reconstruction plate associated with an iliac crest graft were performed. The patient was successfully rehabilitated. Therefore, before making the decision to perform any extraction, especially of impacted teeth, the professional must be able to plan the procedure and avoid complications.

## PRE-OPERATIVE IMAGES



Coronal and axial section of computed tomography



A 3D reconstruction of the tomography, presence of an angled fracture in the left region.

## POST-OPERATIVE

