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ABSTRACT AND SUMMARY FORM

TITLE	CRANEOORBITARIA RECONSTRUCTION
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Abstract:	<p>The orbital bone defects and cranial area have always been searched reconstruction by different medical specialties related to the craniofacial skeleton, which is why neurosurgeons, plastic surgeons, maxillofacial surgeons, oculoplastic and orbitólogos, have been responsible designing various types of reconstruction more suitable for the repair of defects resulting from various causes in this anatomical region, of these, the most common are caused by the aftermath of severe trauma, tumor resection and wake therapy after surgery for brain decompression, not to mention the infectious origin of these being the least common.</p> <p>The goal of reconstructing such defects, far from merely aesthetic is essentially the brain as well as coverage of the orbital cavity in all of its contents, so that these structures will provide the necessary protection for smooth operation. Likewise, the absolute indication for such reconstruction is directly proportional to the patient's overall neurological status chosen for it, so that a patient with orbital and cranial defect is found in a vegetative state is not a suitable candidate to undergo reconstruction the region.</p> <p>In this quest to find the right materials for the reconstruction craneoorbitaria have been used over time various methods, among which we mention as the most used, grafting autologous or heterologous bone cements biological osteoinductive and osteoconductive provide , alloplastic materials for which there is a variety of combinations between them and the same methods to achieve the desired effect.</p>
Summary:	<p>Today implants are made as a reasonable method for the reconstruction of severe head defects. Should be evaluated in various factors such as cost, the surgical procedure and the long-term.</p> <p>On this occasion, presented a semblance of all explained here with clinical examples of the methods most used in the present.</p> <p>Key words: Implant, reconstruction</p>