

RECONSTRUCTION

Indication

Reconstruction plates are applicable to surgical procedures aimed at restoring bone loss in the mandible and/or maxilla, and are indicated for the rehabilitation of patients with bone defects resulting from pathological factors, tumors or trauma.



Prostheses are manufactured to adapt to the patient's anatomy and specific needs, according to a design specified by the responsible professional.

Contraindication

Mandibular and maxillary reconstruction plates should not be used in patients with one or more of the following conditions:

- Infections present in the implantation region.
- Bruxism, whether primary or secondary.
- Systemic conditions with increased susceptibility to infections, such as immunosuppression and/or conditions that hinder the repair process, such as uncontrolled diabetes, alcoholism, smoking.
- Allergy to any of the components present
- Presence of disorders that make it impossible to follow medical advice.
- Incomplete/immature bone development, such as in children.
- Electrosurgery, radiation exposure and chemotherapy can affect the functionality of jaw and maxilla reconstruction plates .

Cautions and Warnings

- ✓ The components of the mandible and maxilla reconstruction plates are STERILE.
- ✓ SINGLE USE product. DO NOT REUSE OR REPROCESS.
- ✓ The implantation of plates for reconstruction of the mandible and maxilla must be performed by a qualified professional, in a surgical environment and with properly sterilized instruments.
- ✓ Misuse of the implant or improper fixation can lead to loosening of the screws, fractures and/or treatment failure.



- Do not use in case of fractures or signs of fragility in the implant structure. ✓
- Do not use the product if the packaging is damaged or the seal is broken. ✓
- Do not use the product if found damaged. ✓
- Do not use the product after the expiration date. ✓
- Do not use if the model/reference shows any discrepancies. ✓
- Use only compatible products manufactured by CPMH to ensure the safety and effectiveness of the device installation. ✓

Adverse Events

Every surgical procedure presents risks and the possibility of complications. Some risks common to any surgical procedure are:

- Infection, bleeding, paresthesia, anesthetic risk, among others.
- Loosening, displacement or fracture of components.
- Vascular or neurological impairment due to the surgical procedure.
- Feeling of pain, discomfort or annoyance.
- Edema, bruising, inflammation, infection, exfoliation, abscess formation, hyperplasia, gingival irregularities, complications associated with anesthesia, implant failure or exposure.