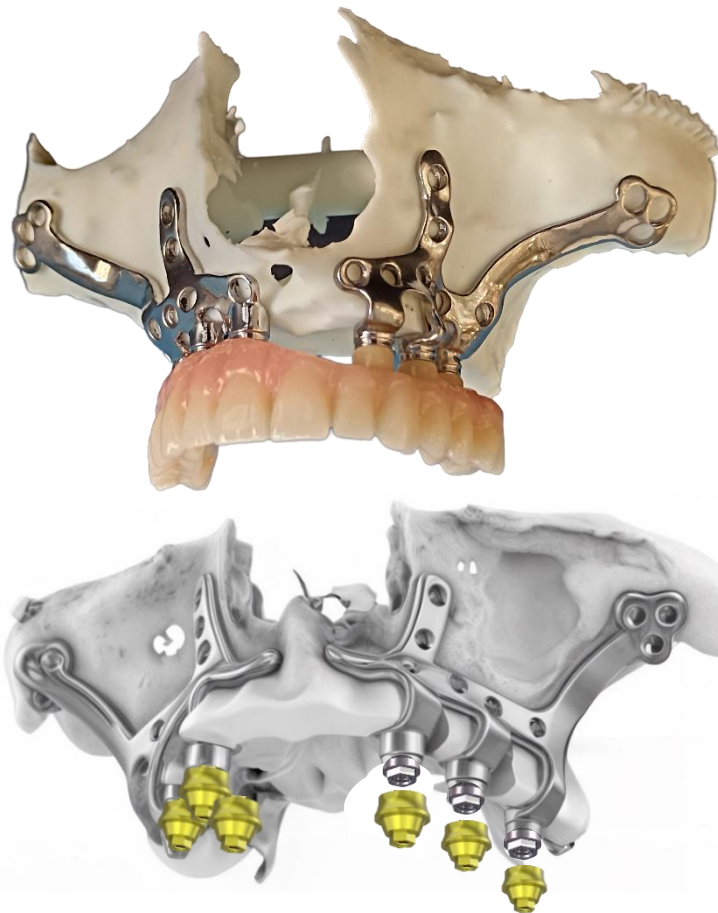


Subperiosteal implants

A multidisciplinary team plans, designs and manufactures the customized structure for the subperiosteal implant treatment.

Its individualized design maximizes stability and facilitates bone regeneration providing immediate esthetics and functional results.



Advantages

- Multi-Unit removable abutments of different heights. Nitrided in yellow (PVD).
 - Helical CT or Cone Beam thanks to post-processing with artificial intelligence.
 - Titanium framework (Ti-6Al-4V), direct laser sintered, SLM.
 - Framework thickness 0.8 mm.
 - Full arch treatments with independent frameworks per quadrant and positioning guide.
- Extensive international experience with more than 250 subperiosteal implant treatments performed annually.
 - Specific planning software for this type of treatment (Rhino Medical).
 - Delivery of all necessary instruments for surgery and assistance of a product specialist.

With the collaboration of

KUNE
IMPLANTS

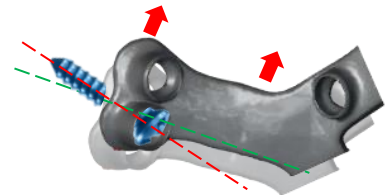
Pilot osteotomy guide



The osteotomy guide determines the drilling direction.

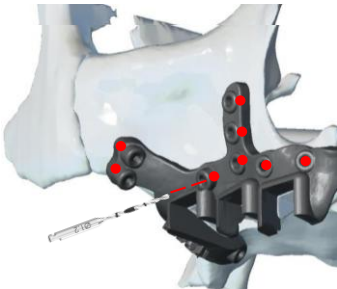


The osteosynthesis screw is inserted along the direction piloted and planned by the engineer.

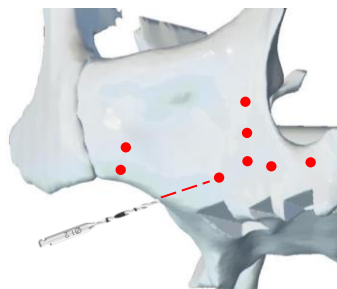


Without prior guided drilling, an incorrect screw direction may cause implant displacement.

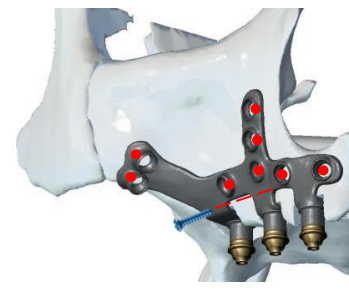
Osteotomy guide with all osteosynthesis screws



The guide enables guided drilling of all osteotomy screw sites.



Removal of the osteotomy guide leaves all osteosynthesis screw sites pre-drilled.



Once the implant is positioned, the pilot holes are centered at each insertion point of the implant structure.

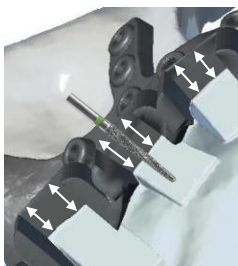
Osteotomy verification guide



The verification guide fits onto the osteotomy guide to verify the correct osteotomies of the housings.



Extended buccal step



Extended buccal step to provide a support point for the osteotomy bur and facilitate accurate drilling.

Ø2 mm osteotomy bur



Fresa de diamante de 2.0 mm especial para corte horizontal.

Subperiosteal implant kit

- Conversion of the Cone Beam CT (clinic) or helical CT (hospital).
- Design and planning of subperiosteal structures by engineers specialized in craniofacial and maxillofacial medicine.
- Preparation and emailing of the preliminary report by Kune Implants.
- Review and modification by the medical professional via remote consultation with Kune engineers.
- Finalization of the structure design and osteosynthesis screw positions following the medical professional's recommendations.
- Creation and emailing of the final report.
- Manufacture and shipment of the subperiosteal implants and cutting guide, if applicable.
- Shipment of all materials to the clinic.
- Assistance at the first surgery by a Southern Implants product specialist.

Easy workflow

