NEW SINUS PHYSIOLIFT® II
SINUS LIFT BY CRESTAL APPROACH – NOW FOR A WIDER RANGE OF PATIENTS

In case the CS1 elevator doesn’t guarantee a watertight system due to an inadequate mineralized bone (D3, D4) or an implant site overpreparation, the CS2 elevator will be the solution!
SINUS PHYSIOLIFT® II
CONTROLS PRESSURE
IN THE SINUS CAVITY!

- Elevation of the sinus membrane with micrometric precision by means of hydrodynamic pressure
- Watertight sinus elevators CS1 or CS2 for hydrodynamic sinus lift
- Atraumatic technique not requiring the use of hammer and osteotome
- Implant site preparation using PIEZOSURGERY® – the new insert P2-3 SP allows to remove the sinus basal cortex with minimal risk of penetrating into sinus cavity due to its conical shape
- Multiple implant placement can be performed
- A flapless procedure can be performed in some cases

After preparation of the site with PIEZOSURGERY®, the CS1 or CS2 elevator is introduced, and the tube connected to a syringe containing 2 ml of physiological saline solution is then inserted in the CS1 or CS2. With the SINUS PHYSIOLIFT® II protocol, it is possible to elevate the Schneiderian membrane safely, controlling the pressure of the liquid by means of the attached Physiolifter device.
**SINGLE IMPLANT SINUS LIFT**

1. Incision
2. Preparation for inserting the elevator
3. Basal cortex erosion

3A. Option to the sinus basal cortex erosion
4. Insertion of the CS1 elevator
4A. Optional: insertion of the CS2 elevator
5. Attachment of Physiolifter

6. Elevation of the Schneiderian membrane
7. The actual lift
8. Compacting the graft material
9. Implant placement

**BEFORE**

**AFTER**

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**DR. ROSARIO SENTINERI TECHNIQUE**

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**MULTIPLE IMPLANT SINUS LIFT**

Insertion of the second CS1 or CS2 elevator

Implant placement
MECTRON SINUS PHYSIOLIFT® II KITS

SINUS PHYSIOLIFT® II KIT PRO

Consisting of:
- PIEZOSURGERY® inserts: IM1 SP, IM2 SP, P2-3 SP, OT9
- Alignment pins: PIN IM1, PIN 2-2.4
- Crestal sinus elevators 2 x CS1 and 2 x CS2
- Pressure control system: Physiolifter
- Ball shaped probe PROBE SP
- Micromotor and ratchet adapters: ADM10, ADR10

SINUS PHYSIOLIFT® II KIT BASIC

Consisting of:
- Crestal sinus elevators 2 x CS1 and 2 x CS2
- Pressure control system: Physiolifter
- Ball shaped probe PROBE SP
- Micromotor and ratchet adapters: ADM10, ADR10
- Ratchet
- 3 silicone tubes with tube-tube connector
- 2 complete sealed tubes
- 3 sterile disposable syringes
- 2 insert trays
- Clinical Protocol and DVD