MECTRON PIEZOSURGERY®
NEW SINUS PIEZO-LIFT TECHNIQUE

BEST SAFETY IN SINUS LIFT BY CRESTAL APPROACH

new
PIEZO-LIFT BY TOMASO VERCELLOTTI

1 PL1 – sinus floor reaching
2 PL3 – cylindrical site preparation
3 PL2 – sinus floor consumption and membrane PIEZO-LIFT
4 PL3 – bone grafting with cavitation effect
5 PL3 – safe sinus lift
6 PL1 – safety bone ring removal
7 PL3 – bone grafting technique
8 implant placement

NOTES

- The ideal technique is performed with a residual crest between 2 and 5 mm.
- Device settings:
  • power level: cortical
  • irrigation level: level 2 for PL1; level 1 for PL2 and PL3; step 7 with PL3 will be without any irrigation.
- An Rx test is recommended after steps 1 and 5.
- A dedicated probe to check the sinus membrane perception is recommended after step 3; hence, perform the Valsalva maneuver.
CLINICAL CASE WITH PIEZO-LIFT TECHNIQUE

Safety of the Piezo-Lift technique: insert PL3 works as a piston inside a cylinder.

SINUS FLOOR BONE RING FOR THE UTMOST OPERATORY SAFETY

initial situation  
sinus lift  
2 years follow-up
→ EXPERIENCE PROFITABILITY
PIEZOSURGERY® white

→ GET READY FOR MECTRON PIEZOSURGERY®

→ EXPERIENCE PERFECTION
PIEZOSURGERY® touch

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