botiss

Breakthrough in bone defect treatment and ridge preservation

With the NOVAMag® SHIELD, botiss is launching a new, revolutionary solution for bone defects after tooth extractions.

Until now, socket preservation has only stabilised the damaged alveolar area. NOVAMag® SHIELD goes much further: it is stable, biodegradable, supports natural healing and ensures new bone formation also outside of the existing contour. The magnesium shield is easy to adapt and can be used in a minimally invasive way—without fixation to the bone. Depending on the treatment plan, it can be combined with various bone replacement materials.

The product is also particularly suitable for patients in whom no implant is placed in the defect. It offers a simple and economical way of preserving the alveolar ridge. In combination with stable bone replacement materials such as cerabone® plus, it can even slow down bone loss in denture wearers.



NSK Europe

Digitally networked implant treatment

NSK has developed and improved the Surgic Pro surgical micromotor system, which is now available as Surgic Pro2. Surgic Pro2 provides a Bluetooth connection to the Osseo 100+ osseo-integration gauge and a Link Set connection to the VarioSurg3 ultrasonic surgical system. By installing an application and connecting an iPad to the control unit, detailed intervention data can be displayed in real time. Both Surgic Pro2 treatment parameters and Osseo 100+ data can be displayed and stored on the iPad. The traceability of patient-specific treatment data means that implant treatment can be customised for each patient. The Surgic Pro2 and VarioSurg3 can be operated wirelessly and hygienically using a common foot control. But even without connection to other units, Surgic Pro2 offers advantages for the practitioner. The micromotor is short, light-weight and ergonomic. A high-resolution LED in the micromotor serves as light source to match working conditions under full daylight. The pump module is quiet, and the irrigation tube is easy to attach. The Surgic Pro2 is simple and intuitive to use, making it easy to upgrade

from the previous model to Surgic Pro2.





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