A unique heterologous bone gel

PRODUCTS BONE SUBSTITUTES



Three-wall intrabony defect grafted with OsteoBiol® Gel 40 Source: Tecnoss® Dental Media Library

CLINICAL INDICATIONS SUMMARY

Maxillary sinus lift with crestal access; treatment of 3-wall periodontal defects and gingival recessions; it can also be used mixed with OsteoBiol[®] Gen-Os as graft stabilizer.

CLINICAL INDICATIONS OVERVIEW

The exclusive Tecnoss[®] manufacturing process guarantees an exceptional malleability and plasticity⁽¹⁾: furthermore the syringe packaging gives Gel 40 extraordinary handling properties making this product the ideal choice for crestal access sinus lift⁽²⁾, deep and narrow peri-implant defects, three-wall intrabony



Crestal access sinus lift performed with OsteoBiol® Gel 40 Source: Courtesy of Prof Dr Jose Luis Calvo Guirado, Murcia, Spain



Intrabony defect grafted with OsteoBiol® Gel 40 Source: Courtesy of Dr Walter Rao, Pavia, Italy

defects and, in combination with Evolution membranes, for gingival recessions⁽³⁾.

Thanks to the collagen component, Gel 40 facilitates blood clotting and the subsequent invasion of repairing and regenerative cells.

Furthermore, the Tecnoss[®] manufacturing process avoids granules ceramization, allowing a progressive resorption of the biomaterial and, at the same time, a significant new-bone formation rate⁽⁴⁾.

Gel 40 "soft" consistency also guarantees an easy and healthy soft-tissues healing.



Crestal access sinus lift with OsteoBiol® Gel 40 Source: Tecnoss® Dental Media Library

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