

INTRODUCING  
A NEW SHAPE

Geistlich  
Biomaterials

## GEISTLICH BIO-GIDE® SHAPE

YOUR WINNING  
CARD FOR  
NON-INTACT  
EXTRACTION  
SOCKETS



 swiss made

LEADING REGENERATION

# SHAPED FOR EXTRACTION SOCKETS – GEISTLICH BIO-GIDE® SHAPE



Example is shown in real dimensions

- ▶ Convenient: New shape specifically for ridge preservation
- ▶ Easy handling and application comfort: Geistlich Bio-Gide® Perio technology for enhanced stiffness
- ▶ Ready-to-use: Pre-cut reduces preparation time
- ▶ 11% more new bone formation with Geistlich Bio-Oss® and Geistlich Bio-Gide® vs. Geistlich Bio-Oss® alone.<sup>1</sup>

## RIDGE PRESERVATION: A PREDICTABLE SOLUTION<sup>2-7</sup>

With Geistlich Biomaterials considerably more ridge volume is preserved at 4 month after tooth extraction.<sup>8</sup>



### SPONTANEOUS HEALING

— Around 50% of the alveolar volume is lost over 6 months (horizontal 29-63%, vertical 11-22%).<sup>9</sup>

— Without supportive bone, the buccal and labial soft tissue in the socket collapses. The natural formation of new bone in the socket cannot compensate for the loss of alveolar volume.<sup>10</sup>

VS.



### RIDGE PRESERVATION with Geistlich Bio-Oss® Collagen and Geistlich Bio-Gide®

— Avoids further bone augmentation at implant placement in more than 90% of cases.<sup>7,8</sup>

— Achieves a ridge contour that allows an easier insertion of implants<sup>11</sup> or serves as a sufficient basis for bridge restoration<sup>12</sup>.

# NEW SHAPE – EASY TO HANDLE



“Geistlich Bio-Gide® Shape is a really user-friendly product that can easily be used in the management of post-extraction sites for ridge preservation.”

**DR. DANIELE CARDAROPOLI, TORINO (ITALY)**



Clinical case by  
**DR. MARCO  
ZELTNER**  
HORGEN  
(SWITZERLAND)



Atraumatic extraction of tooth 22 with the Benex® Extraction Kit.



Inspection of the extraction socket with periodontal probe shows a buccal bony defect.



The native bilayer collagen membrane\* is placed buccally on the inner alveolar wall, slightly protruding the crestal bone.



Geistlich Bio-Oss® Collagen fills the socket up to the soft tissue level. It might be advantageous to cut up the Geistlich Bio-Oss® Collagen and to insert it hydrated piece-by-piece.



The socket is closed with the native bilayer collagen membrane\*. The augmented site is stabilized tension-free by cross suturing.

\*In this case, a Geistlich Bio-Gide® Perio (16x22 mm) was cut into the form of Geistlich Bio-Gide® Shape.

## THE DREAM-TEAM FOR RIDGE PRESERVATION

Geistlich Bio-Gide®  
Shape in extraction  
sockets: Scan the  
code and watch the  
video.



### Manufacturer

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- > YOUR WORLDWIDE NO.1 REFERENCE<sup>13,14</sup>
- > OUTSTANDING QUALITY<sup>15,16</sup>
- > UNIQUE BIOFUNCTIONALITY<sup>17-20</sup>

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\*Product availability may vary from country to country