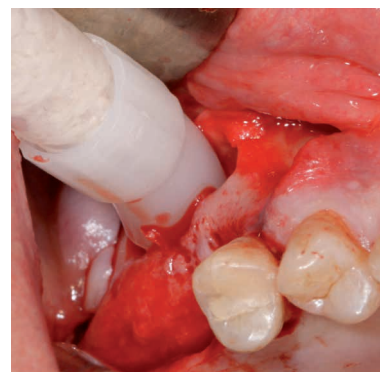
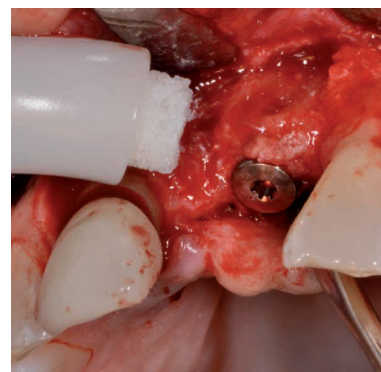


Applied in many indications, such as



Lateral sinus floor elevation and larger bone defects

Geistlich Bio-Oss Pen® with large granules is recommended for larger augmentations and for sinus floor elevations.

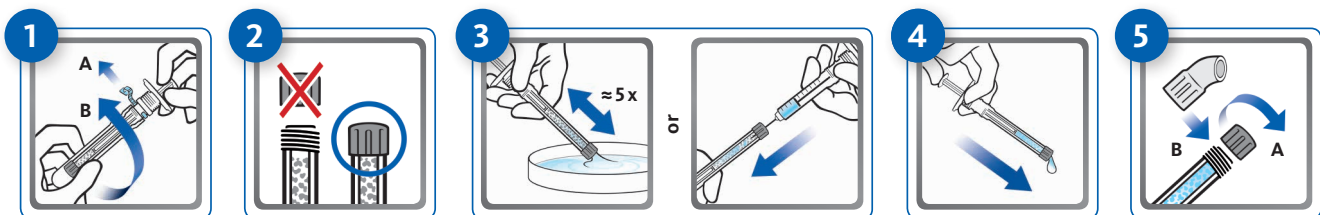


Case: Dr. Thomas Zumstein, Switzerland

Small defects

Geistlich Bio-Oss Pen® with small granules is recommended for smaller bony defects. Small granules ensure closer contact with the surrounding bony walls.

Ready for use in just a few steps



1. Holding the Geistlich Bio-Oss Pen® firmly, tear off the protective seal (A) and unscrew the protection cap (B).
2. Do **not** remove the red/green filter cap from the Geistlich Bio-Oss Pen® at this step.
3. Place the filter cap into sterile physiological saline solution or patient blood. Pull back and press down the plunger several times until Geistlich Bio-Oss® is completely moistened. Alternatively, use a syringe (not included) to inject saline or blood directly through the filter cap.
4. Gently press the plunger to eject any excess fluid.
5. Replace the filter cap (A) with the curved applicator tip (B). Now apply Geistlich Bio-Oss® directly to the surgical site.

Geistlich
Biomaterials

Nothing changed. Just improved.

Geistlich
Bio-Oss Pen®

Product range



Geistlich Bio-Oss Pen®
Small granules 0.25 mm – 1 mm
Available sizes:
0.25 g ≈ 0.5 cc
0.5 g ≈ 1.0 cc

Large granules 1 mm – 2 mm
Available sizes:
0.5 g ≈ 1.5 cc



Geistlich Bio-Oss®
Spongiös bone substitute
Small granules 0.25 mm – 1 mm
Available sizes:
0.25 g ≈ 0.5 cc
0.5 g ≈ 1 cc
2 g ≈ 4 cc



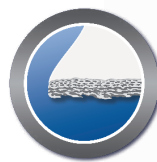
Geistlich Bio-Oss®
Spongiös bone substitute
Large granules 1 mm – 2 mm
Available sizes:
0.5 g ≈ 1.5 cc
2 g ≈ 6 cc



Geistlich Bio-Oss® Collagen
Spongiös bone substitute
Preformed block with Collagen
Available sizes:
100 mg
500 mg



Geistlich Combi-Kit Collagen
Geistlich Bio-Oss®
Collagen 100 mg
Geistlich Bio-Gide®
16 x 22 mm



Geistlich Bio-Gide®
Resorbable bilayer membrane
Available sizes:
25 mm x 25 mm
30 mm x 40 mm



Geistlich Bio-Gide® Perio
Resorbable bilayer membrane
with sterile templates
Available sizes:
16 mm x 22 mm

For more information visit:
www.bio-oss.com



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swiss made

LEADING REGENERATION

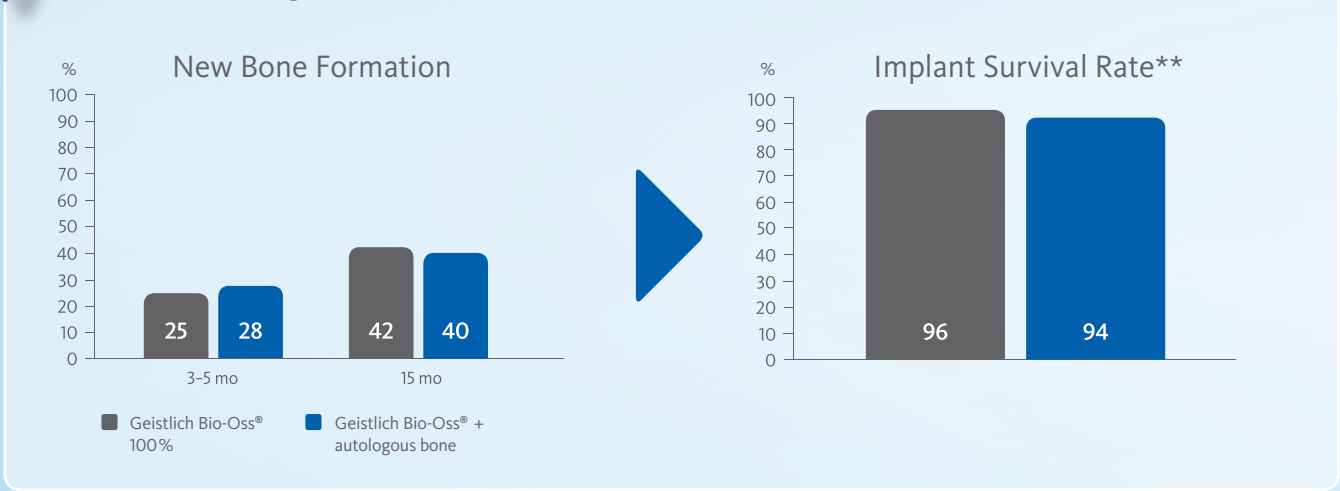
LEADING REGENERATION

9 out of 10 dentists are
convinced the Geistlich Bio-Oss Pen®
handles well*

Geistlich Bio-Oss® – The Master’s Choice

Predictable results with the No. 1 bone substitute^{1,2}

✓ **Additional autologous bone is not required for successful clinical results³**



✓ **An optimal scaffold for excellent osseointegration and new bone deposition⁴**

✓ **Excellent functional and esthetic results⁵**

✓ **Predictable and long-term success⁶**

9 out of 10 dentists are convinced the Geistlich Bio-Oss Pen® handles well*

The Geistlich Bio-Oss Pen® is a combination of improved handling and the proven No. 1 bone substitute material^{1,2} Geistlich Bio-Oss®, which is known worldwide for its unequalled record of clinical success.

The Geistlich Bio-Oss Pen® is user friendly*

89 % rated the applicator as user-friendly

Easy moistening*

89 % of the dentists found moistening the granules to be simple



Excellent consistency*

89 % perceived the consistency of Geistlich Bio-Oss® as “good” and “very good” after expelling the excess fluid

* Geistlich Pharma AG practice test, June 2012
** after 1 year
¹ iData Research Inc., US Dental Bone Graft Substitutes and other Biomaterials Market, 2011.
² iData Research Inc., European Dental Bone Graft Substitutes and other Biomaterials Market, 2012.
³ Jensen et al. 2012 (indication: Sinus floor elevation)
⁴ Iezzi et al. 2008, Lee et al. 2009, Orsini et al. 2005, Perelman-Karmon et al. 2012, Scarano et al. 2004, Traini et al. 2007
⁵ Buser et al. 2008
⁶ Aghaloo et al. 2007, Benic et al. 2009, Dahlin, Johansson 2010, Jung et al. 2012, Juodzbals et al. 2007