

LEADING REGENERATION

Geistlich
Biomaterials

How do you guarantee a solid foundation for complex bone augmentation?

Yxoss CBR®
manufactured by
ReOss®

EXACTLY
 like no other.



Exactly.

The combination of the best-in-class biomaterials with autogenous bone and 3-D printing technology offers you more bone in **complex bone augmentation**¹.



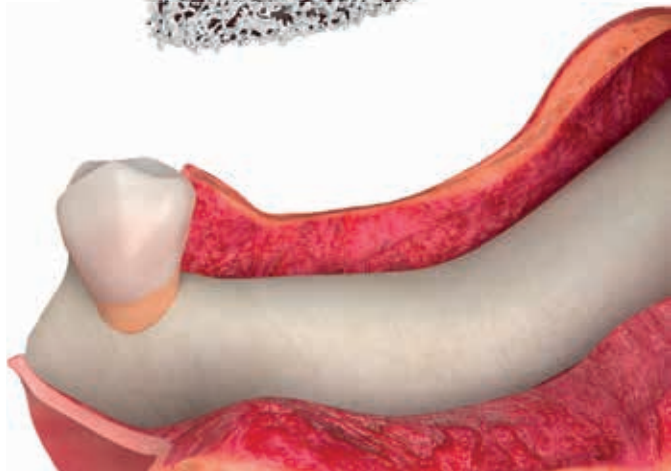
Geistlich Bio-Gide®



Yxoss CBR®



Geistlich Bio-Oss®



EXACTLY
like no other.

Innovative solution for regenerating **complex alveolar bone defects** by taking advantage of CBCT data combined with **3-D printing technology**

3-D



Opportunity to reduce surgery **time** without complex adaptations

Yxoss CBR®
manufactured by
ReOss®



High **stability** and space maintenance



Optional: Unique **integrated prosthesis positioning** in the surgical planning – **Yxoss CBR® Backward**



Easy Removal Design® with pre-defined breaking points for easy removal of Yxoss CBR® on re-entry



ReOss® calculates the necessary **augmentation volume** for your case planning

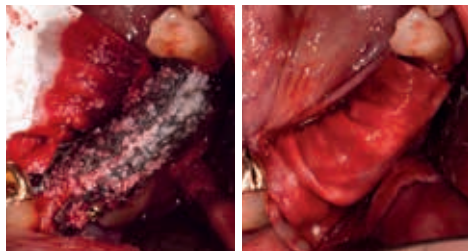
Geistlich Bio-Oss®

Stable scaffold for new bone formation, integration into the natural bone remodeling^{2,5} and slow resorption of Geistlich Bio-Oss® – the best prerequisite for a long-term implant survival rate⁷.



Geistlich Bio-Gide®

The carefully preserved native bilayer structure effectively protects the graft from soft tissue ingrowth⁸ and mechanical dislocation⁹. It reduces the risk of dehiscence^{8,9} – in order to support reliable hard tissue regeneration¹⁰.



Protection of the regenerative area by covering it with Geistlich Bio-Gide®



After 1 day and 10 days, good soft tissue healing.
Courtesy by Dr. Volkmann

How many millimetres of bone gain is possible by combining Geistlich Bio-Oss®

+ autologous bone

+ Yxoss CBR®?

100% of implant survival¹



6.5mm

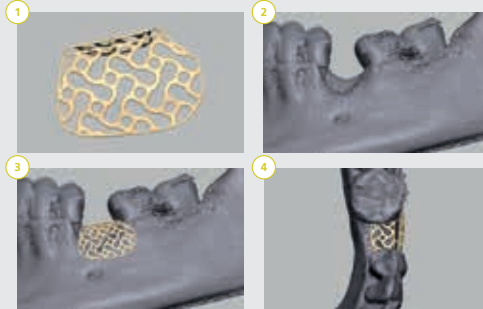
Vertical bone gain¹



5.5mm

Horizontal bone gain¹

How it works



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- 1 Requests and offers:** Enter patient information in the "MyReOss" secure data entry portal and upload to ReOss®.
- 2 3-D Design preview:** Fast and simple on-line.
- 3 Evaluate and order:** Evaluate the 3-D design and place the order to fabricate the titanium scaffold.
- 4 Delivery:** Receive Xyoss CBR®, autoclave and use immediately.



New Technology
 Manufactured by ReOss®
Xyoss CBR®



Manufacturer of Xyoss CBR®
 ReOss® GmbH
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 www.reoss.eu

For more information:



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