

# Yxoss CBR® study with 41 patients: High volume gain and 100 % implant survival



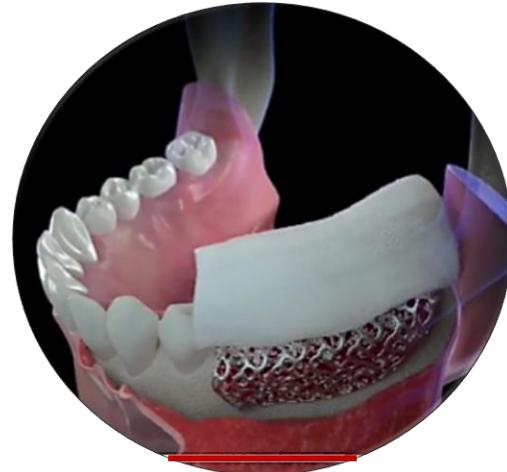
Matteo Chiapasco et al.  
Italy

## Therapeutic area

## Major Bone Augmentation

## Study set-up / Goal

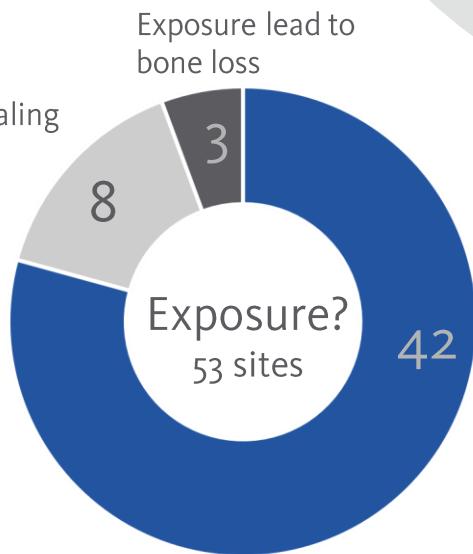
The study investigated how much horizontal/vertical bone volume can be gained with Yxoss CBR® filled with a 1:1 mixture of autologous bone and Geistlich Bio-Oss® and covered with Geistlich Bio-Gide®.



Horizontal volume gain  
 $6.35 \pm 2.10 \text{ mm}$

Vertical volume gain  
 $4.78 \pm 1.88 \text{ mm}$

Exposure, but  
uneventful healing



No exposure

## Key Message

The **customized solution** **Yxoss CBR®** together with a mixture of Geistlich Bio-Oss® and autologous bone and covered with Geistlich Bio-Gide® lead in this study to **high bone volume gain** and a **high implant survival rate**.

