

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



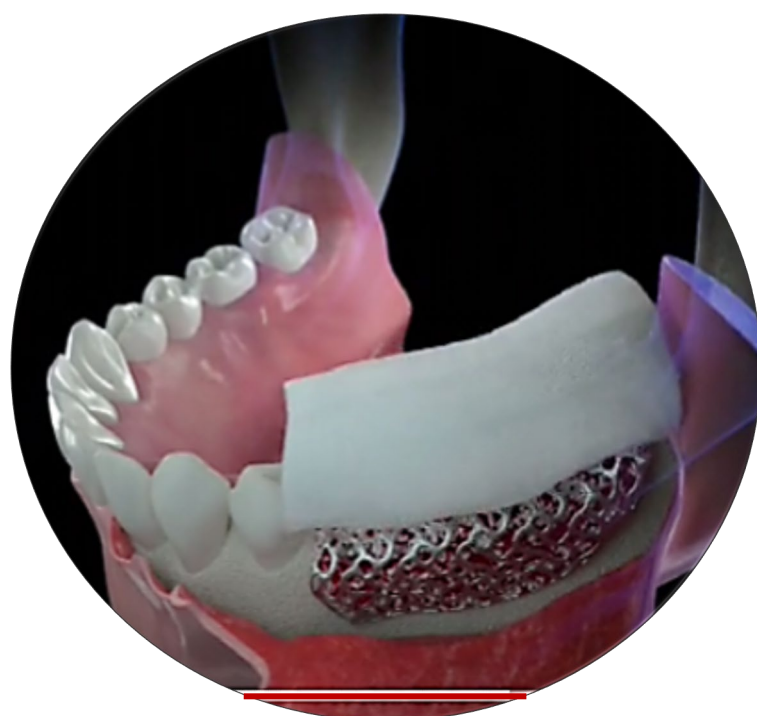
Matteo Chiapasco et al.  
Italy

Therapeutic area

Major Bone Augmentation

Study set-up /  
Goal

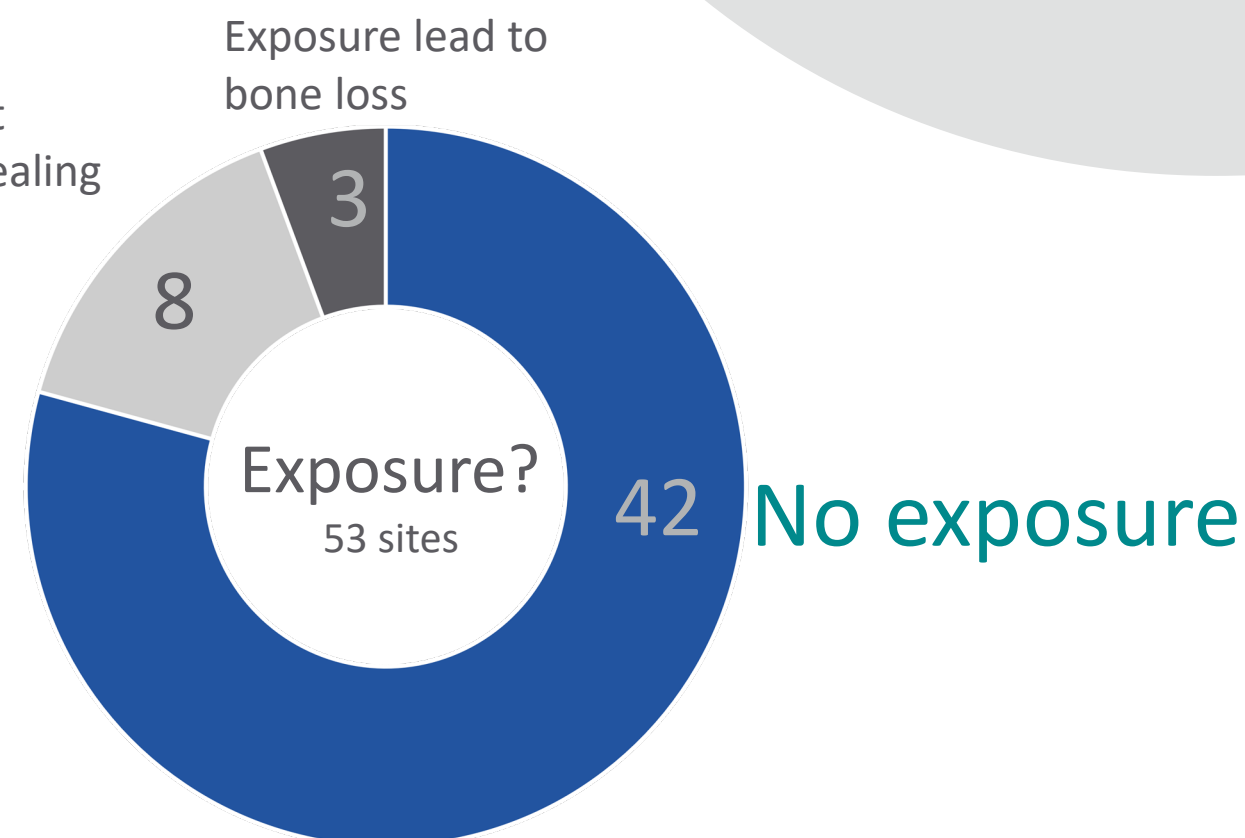
The study investigated how much horizontal/vertical bone volume can be gained with Yxoss CBR<sup>®</sup> filled with a 1:1 mixture of bone and Geistlich Bio-Oss<sup>®</sup> and covered with Geistlich Bio-Gide<sup>®</sup> membrane.



Horizontal volume gain  
 $6.35 \pm 2.10$  mm

Vertical volume gain  
 $4.78 \pm 1.88$  mm

Exposure, but  
uneventful healing



Our Science  
2021/Q1

## Key Message

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

