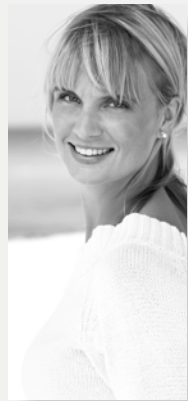


Is your jawbone  
in good shape?



How we stabilize and  
rebuild new bone



*Fast facts >>*



**Tigran**

INTELLIGENT POROUS TITANIUM GRANULES



Is your jawbone in good shape?



Changes and loss of volume in the jawbone can occur for various reasons. The most common cause is from losing one or more teeth that have loosened (a condition known as periodontitis that affects 35-40% of the general population) or that your dentist extracted a tooth for other reasons. Your jawbone already retracts a short time after

having lost a tooth. However, it can be stabilized and rebuilt. Your dentist can fill out the deformations in the jawbone with a **bone regeneration material** and create the foundation needed for new bone to start forming.

### Three situations that cause your jawbone to change:

- *Loss of one or several teeth*
- *Inflammations in the tooth root or around a tooth implant*
- *As the result of surgery*

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### Bone regeneration material — scaffolding for your bone cells

The bones in your body have a fantastic ability to regenerate. But they sometimes need a little help to get started.

Natix<sup>®</sup> and Natix White<sup>®</sup> are titanium granules— small, porous titanium grains optimized in their shape, size and surface to act as scaffolding for the cells that will form new, healthy bone in your jaw.

### A safe and effective treatment

Natix<sup>®</sup> is applied by the dentist to the site where your own bone is missing. The titanium granules, which are of irregular shape, are fixed by capillary forces and lock onto each other. Together with blood and bone cells, new strong bone is formed.

Natix<sup>®</sup> gives immediate stability and optimal volume, ensuring a durable and aesthetic result.



“A material that gives excellent stability and has good adhesion properties – we have waited a long time”



*Professor of Maxillofacial Surgery H Bystedt*

### **Other types of bone regeneration material**

Other methods are also available, such as using bone from your own hips, or synthetic material. Other alternatives involve the use of animal bone from calves or bone from other human beings.

### **Durable, secure and well-documented**

Titanium has been used for over 40 years to fix implants and prosthetic devices in the body. This proven and safe bone regeneration material provides immediate stability and long-term durability. Several studies show that titanium granules become fused into the jawbone in the same way as titanium implants and also help new bone cells to grow.



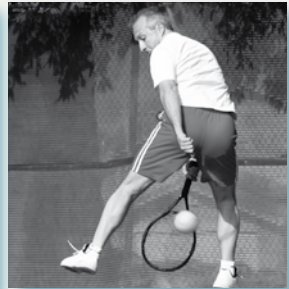
*Natix<sup>®</sup> and Natix<sup>®</sup> White titanium granules are durable, secure and well-documented bone regeneration materials.*

A strong jawbone is the basis for healthy teeth

# Is your jawbone in good shape?



intelligent  
porous  
titanium  
granules



The most  
stable  
solution  
for bone  
regeneration



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