

# PATIENT INFORMATION WHEN IMPLANTS BECOME VISIBLE

Minor Bone Augmentation



# DENTAL TREATMENTS ARE A MATTER OF TRUST

## OUR EXPERIENCE AND EXPERTISE IS SOMETHING YOU CAN RELY ON

Over 10 million patients worldwide have been treated with Geistlich biomaterials. Let us share some facts with you about these products:

- › Geistlich products are scientifically proven top quality Swiss biomaterials.
- › Meticulous selection of raw materials, together with a strictly controlled manufacturing process, allows Geistlich biomaterials to conform to high safety requirements and ensures high tolerability.

## GEISTLICH BIOMATERIALS

- › Your worldwide no. 1 reference<sup>1,2</sup>
  - › Outstanding quality<sup>3,4</sup>
  - › Unique biofunctionality<sup>5-8</sup>
- › These natural biomaterials were evaluated in more than 1,000 studies from countries all over the world.
  - › The safety has been assessed by international and national authorities.

## WHY IS A TREATMENT BENEFICIAL?

### SMILE AGAIN

Aesthetically pleasing outcomes & maintenance of healthy teeth.

### PIONEERING SOLUTION

You may avoid complicated procedures in the future.

### STABLE OUTCOMES

Preventive procedures following tooth loss save you time and possible complications in the long-term by preventing further grafting procedures.<sup>9</sup>



**Without preventive measures**

Prof. Sculean (Berne, Switzerland)



**With preventive measures**

Dr. Coutinho Alves (Porto, Portugal)

# WHY DO I HAVE VISIBLE IMPLANTS?

Implants become visible when they are not surrounded by bone and your gums are in direct contact with the implant.

## WHEN IMPLANTS BECOME VISIBLE, YOU MAY EXPERIENCE...

- › an unpleasant appearance to your smile.
- › complications such as mechanical tissue trauma or inflammation.
- › mechanically unstable implants ▶ trouble chewing.
- › implants that might have a reduced implant durability.

[Do you wish more information?](#)  
[Scan the code and watch the video:](#)



## HOW CAN THESE BONE DEFECTS BE TREATED?

There are two clinical situations in which this happens



The bone defect is similar to a “window” where a part of the implant is exposed and is in direct contact with the gums.



The implant is not surrounded by bone on the outer side and is clearly visible.

In both cases the surgery starts by uncovering the defect.



Geistlich Bio-Oss® and Geistlich Bio-Gide® are applied to the defect to support bone regeneration.



Bone regeneration with Geistlich biomaterials stabilizes the implant and gives you a pleasant aesthetic outcome.

# GEISTLICH BIOMATERIALS

Human bone possesses the ability to regenerate, in other words, to rebuild missing bone. In most cases it still needs assistance through a scaffold which serves as a template. The natural Geistlich products support the body's own bone regeneration processes extremely effectively.

## GEISTLICH BIO-OSS® STABILIZES & SUPPORTS BONE REGENERATION

- › Providing a foundation for your body to regenerate bone.
- › Made from the mineral part of the bones originating from Australian and New Zealand cattle.
- › Swiss quality, refined through 30 years of experience.



## GEISTLICH BIO-GIDE® PROTECTS & SUPPORTS WOUND HEALING

- › Supports wound healing and provides a barrier for optimum regeneration of bone.
- › Made from collagen extracted from healthy pigs.
- › Swiss quality, refined through 20 years of experience.



# BACK TO A HEALTHY SMILE

Post-operative care is an area where you can contribute to the success of your procedure.

## DO'S

- › Maintain your oral hygiene and use antibacterial mouth wash as prescribed by your dentist.
  - › Treat swelling with moist-cold pads.
  - › Consult your dentist regarding pain.
  - › Make sure that you visit your dentist for a follow-up appointment.
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## DONT'S

- › Do not neglect your oral hygiene.
  - › Do not brush or floss at the site of surgery for 1 week after surgery. A toothbrush with especially soft bristles can usually be used for cleaning the teeth in the vicinity of the wound.
  - › Do not drink coffee or alcohol and do not smoke cigarettes for 2-3 days after surgery.
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Biomaterials from Geistlich Pharma AG are the most frequently used materials in regenerative dental medicine throughout the world:<sup>10</sup>

More than 10 million

**GEISTLICH BIO-OSS®**



More than 4.5 million

**GEISTLICH BIO-GIDE®**



More than 80,000

**GEISTLICH MUCOGRAFT®**



More than 24,000

**GEISTLICH MUCOGRAFT®  
SEAL**



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