



**PATIENT  
INFORMATION**

**A new quality of life  
with dental implants**



A NEW **QUALITY OF LIFE** WITH DENTAL IMPLANTS

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S M I L E   W I T H   S E L F - C O N F I D E N C E

# The beauty of natural teeth

Your teeth are an important part of your personal appearance and lifestyle. A beautiful smile enhances your overall presence, and healthy teeth allow you to eat and speak with confidence.

Healthy teeth are not something to be taken for granted. Cavities, gum disease, and accidents are everyday occurrences that can lead to the loss of teeth. The loss of one tooth or several teeth can compromise your eating habits, speech, and appearance. In addition, when a tooth is lost, the bone that surrounds the tooth root can deteriorate affecting your appearance and bite.

Fortunately, for almost 30 years, dental implants have offered a solution for not only replacing the missing “crown” of the tooth, but the dental root as well.

Dental implants provide a stable foundation for a tooth replacement that looks, feels, and functions like your natural teeth.

This treatment option is backed by several decades of scientific research and successful clinical use. As a result, dental implants may be just the tooth replacement solution you are looking for.

# What is a dental implant?

A dental implant is a small screw made of titanium, which is a metal that the body easily accepts. The dental implant is inserted into the bone of the jaw, and over time the jawbone integrates with the implant surface, firmly anchoring it. Under normal conditions, the healing process can take as little as 6 weeks. After this time, a crown, bridge, or denture is secured to the implant.

Ask your dentist how dental implants can work for your individual situation.



Natural tooth



Dental implant with crown



BE ABLE TO EAT WHAT YOU WANT AGAIN







# Dental implants – the treatment of choice

Dental implants provide a stable foundation for replacement teeth that are closest to your natural teeth.

## Dental implants are a reliable solution...

### ...if disease leads to tooth loss

At any age, periodontitis, caries, or other diseases can cause tooth loss. Dental implants are then the ideal solution for your missing teeth.

### ...if an accident leaves you with missing teeth

Whether in sports activities or daily life – a small accident can cause tooth loss. In this case, too, dental implants restore lost function and appearance.

### ...if teeth are congenitally missing

For teeth that never grew at all, dental implants provide a solid foundation for replacement teeth.

# Tooth replacement solutions with **dental implants**

One of the major benefits of dental implants is that they provide a stable foundation for replacement teeth and help preserve the neighboring teeth and the bone structure.

## Restoration without implants:



With traditional treatment methods, healthy neighboring teeth have to be ground down to support a crown or bridge. Additionally, because the tooth root is not replaced, the bone may deteriorate.

## Restoration with implants:



With implant treatment, the dental implant replaces the lost tooth root and provides a stable foundation for the replacement tooth, thus eliminating the need to grind down healthy neighboring teeth.

# Implants as a replacement for **one or more teeth**



Replacement of one tooth.



Replacement of several teeth.



Replacement of all teeth with a non-removable bridge.

# Implant solutions for denture wearers

Implants can also be used to support full dentures.



Traditional removable full denture

## Conventional dentures

Conventional removable full dentures attach to the jaw with a type of suction effect. Because there is no stimulation of the bone, it may deteriorate over time. As the bone recedes, the dentures may no longer fit properly. Ill-fitting dentures can be painful and cause problems with eating, speaking, and esthetics.

## Removable dentures with implants

With implant-supported dentures, the inconveniences of ill-fitting conventional dentures and the need for adhesives are eliminated. The implant provides a stable foundation for the removable denture while helping preserve the jawbone. The denture is attached to an anchorage and can be easily removed for cleaning and then snapped back firmly into place.



Examples of implant – supported overdentures

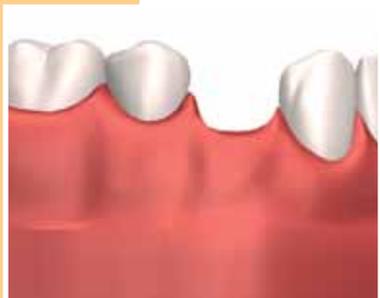


# Getting your dental implant

Because traditional methods of tooth replacement, such as crowns, bridges, partials, and dentures, have disadvantages in terms of appearance and function, dental implants are considered by many dentists as the preferred method of tooth replacement.

Your dentist will be happy to review with you the specific procedure that would be best suited for your individual situation.

**Example:** Replacement of one tooth



## 1. Planning

The first step in the treatment sequence is careful planning, which begins with a thorough examination of your individual oral situation. Through X-rays and models of your mouth, your doctor will determine the most suitable treatment plan for your situation.



## 2. Implant placement

The next step is placing the implant in the jaw. This procedure is usually performed in the dental office under local anesthesia.

Once the implant is placed, it is left to heal. Healthy bone can form a strong bond with the implant in just 6 weeks.



## 3. Replacement teeth

When the healing period is complete, the implant provides a solid foundation for attaching your replacement tooth.

## Caring for your implant

Just like natural teeth, implants require regular check-ups and conscientious oral hygiene. Much of the success of dental implant treatment depends on keeping your new teeth clean and plaque-free. Ask your dentist about home care kits or other cleaning devices, that can work best for you. At your check-up appointments, your dentist will evaluate the success of your home care.

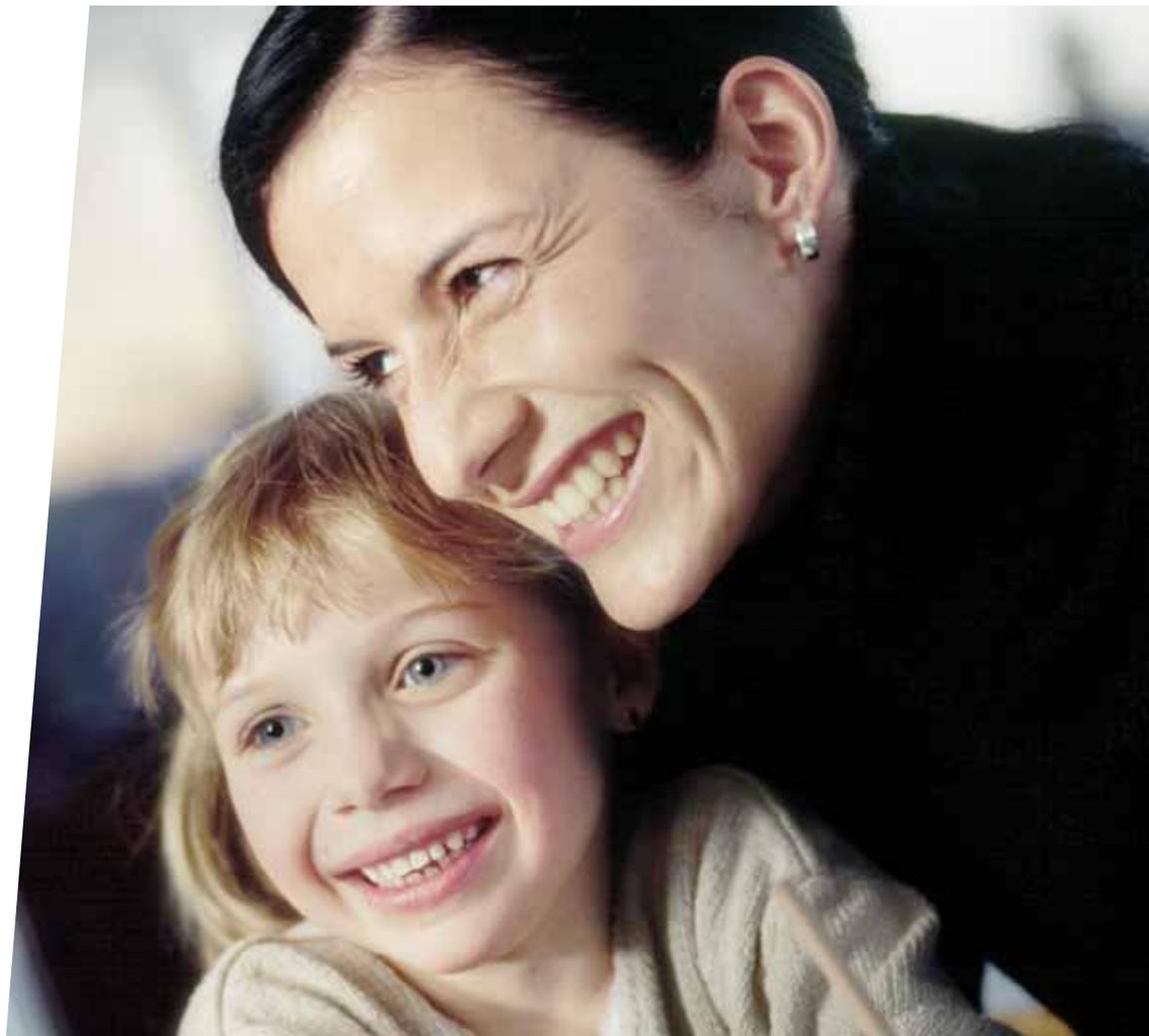
With appropriate care, you considerably help maintain the long-term function of your implants.



DISCOVER THE FEELING OF  
HAVING YOUR OWN TEETH AGAIN

## Benefits of dental implants

- Are the closest possible replacement to natural teeth
- Make replacement teeth stable for eating and smiling with confidence
- Remove the need to cut down healthy teeth for a bridge
- Can eliminate the pain caused by ill-fitting dentures
- Help preserve the bone in the jaws
- In some cases, help maintain the shape of the face



# Advantages of **Straumann** implants:

- High Swiss-quality standards for products you can trust
- Extensive research and 30 years of documented clinical experience
- Excellent success rate – more than 95% over a ten-year period
- Most widely used dental implant system in the world with over 3 million implants placed
- Unique patented implant surface for reduced healing time
- Global presence and worldwide support for doctors and their patients.



A NEW QUALITY OF LIFE WITH DENTAL IMPLANTS

# Frequently asked questions

## How much does an implant cost?

Since each patient has different needs and priorities, dental implant treatments and the corresponding costs differ as well. You should receive a cost estimate from your dentist when he/she decides what treatment is right for you. Some of the factors that influence the cost are:

- The number of implants needed
- The type of replacement teeth desired
- Additional procedures that may be necessary to enhance the look and feel of your facial expressions.

It is important to consider long-term versus short-term costs when making a decision about tooth replacement. Dental implant treatment may be a larger initial investment, but it is frequently a more cost-effective solution in the long term.

## What are the risks?

As with any surgical procedures, complications can occur. Consult your doctor about any possible risks.

## How long will an implant last?

Specific to Straumann implants, long-term studies confirm a success rate of over 95% after 10 years. Careful treatment planning, proper implant placement, regular follow-ups with your dentist, and good oral hygiene are all significant factors that influence the long-term success of your implant.

## Is the implant procedure painful?

Since dental implants are usually inserted under local anesthesia, you should not feel anything during the procedure. If you do feel any discomfort, your doctor can provide you with solutions.

## Are there age restrictions for receiving implants?

In principle, dental implants are suited for adult patients of almost any age. Implants are not for use on children or growing adolescents as implants would interfere with the growth of the jaw.

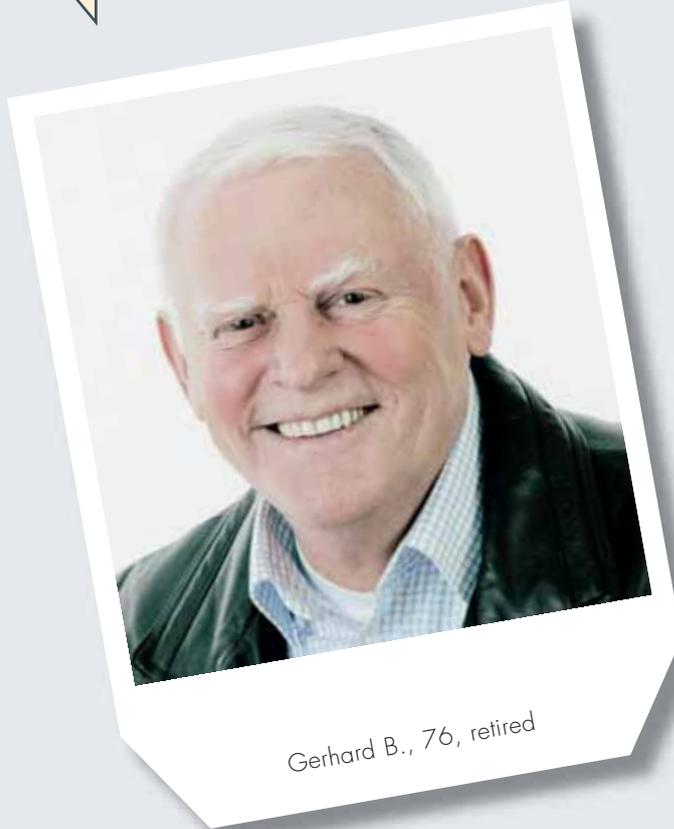
## Patient testimonials

"I used to have constant problems with my full denture when eating and even when talking. It often became loose, and that was very unpleasant. Since my denture has become implant-supported, it stays in place perfectly. Dental implants give me a higher quality of life."



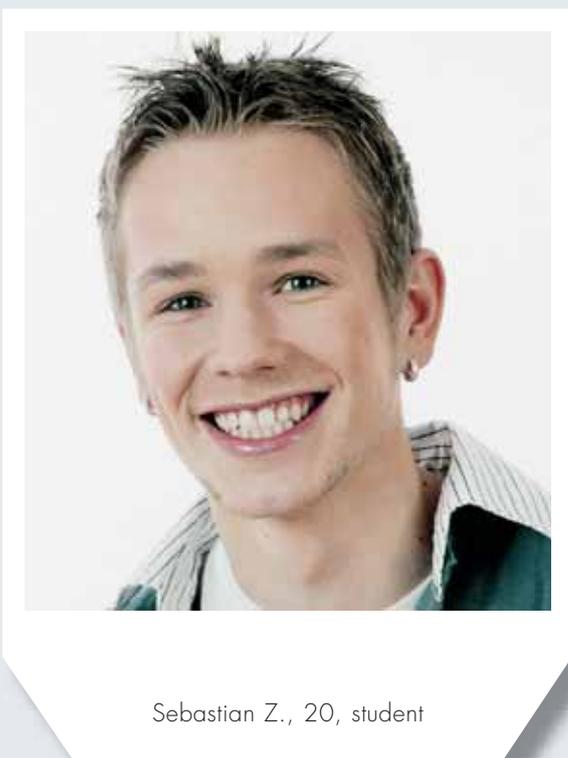
*Renate H., 63, businesswoman*

"Over the course of time, the fit of my lower denture kept diminishing. Correcting this by building it up from below no longer helped. Now I have an implant-supported denture, which sits completely firmly. I am very satisfied with this solution and can really recommend it. I feel like a new person again."



Gerhard B., 76, retired

"I broke one of my front teeth in a fall off my skateboard. Unfortunately, my dentist was unable to save the tooth. I decided on an implant because I did not want my healthy neighboring teeth to be ground down for a bridge. The artificial crown has turned out so perfectly that I can't find any difference from before. These implants are terrific."



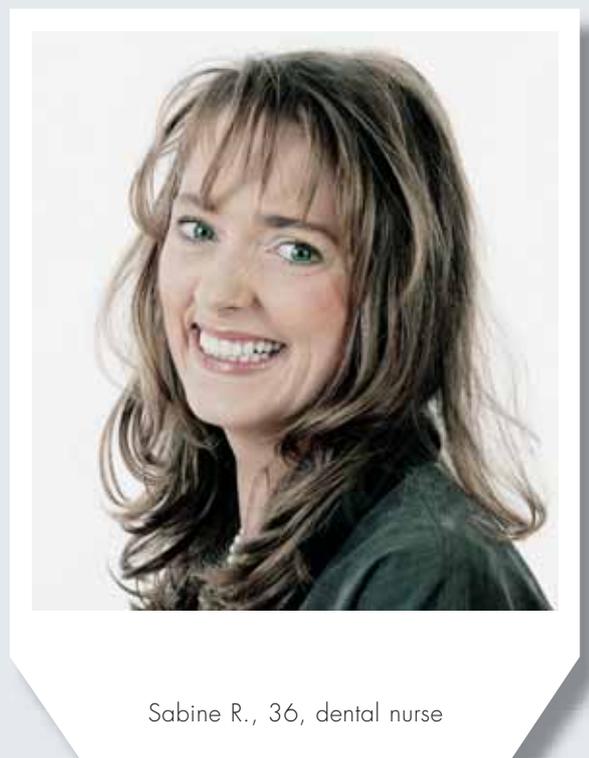
Sebastian Z., 20, student

"After a failed root canal treatment, I lost my right front tooth. I wanted the gap filled at all costs. I heard that restoration with an implant was a possibility for me and opted for that. The procedure was absolutely straightforward. I personally would recommend dental implants for everybody."



Carsten S., 32, auto mechanic

"I decided on implants because I did not want my healthy neighboring teeth to be ground down on any account. The gaps in my teeth inhibited me particularly when I laughed or talked to other people. Moreover, the operation was so uncomplicated that I would always opt for dental implants again. At last I can now laugh freely."



Sabine R., 36, dental nurse

"My problems with periodontitis began a few years ago. Subsequently, two back teeth had to be removed. I wanted a denture that would look as natural as possible and that would be stable and fixed permanently in my mouth. That is why I decided on implants. Before the operation, I had some doubts as I could not imagine the effects clearly. However, my misgivings were unfounded as the procedure was painless. I am very happy with my new teeth and can once again laugh out loud. Because of this experience, I would always opt for implants again."



Heidi G., 56, clerical worker

For more information about dental implants, consult your dentist or visit the section for patients at [www.straumann.com](http://www.straumann.com)

## **National Distributor**

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## **International Headquarters**

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Institut Straumann AG  
Peter-Merian-Weg 12  
Postfach  
CH-4002 Basel  
Switzerland  
Phone +41 (0) 61 965 11 11  
Fax +41 (0) 61 965 11 01  
[www.straumann.com](http://www.straumann.com)

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**STRAUMANN GUARANTEE**