

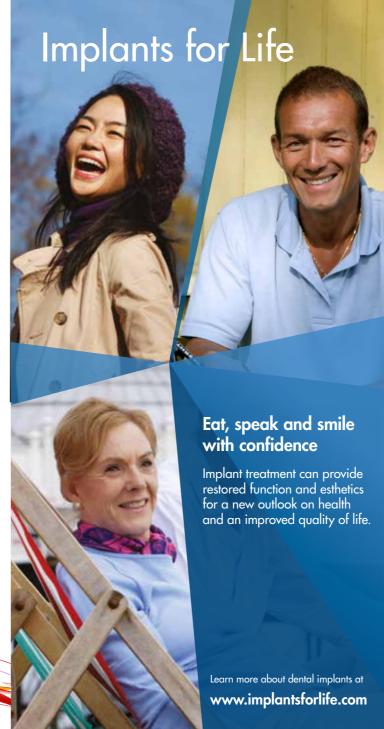
# Time-tested results with DENTSPLY Implants

For over 40 years, dental implants have been used successfully in millions of people worldwide as a treatment option for missing teeth.

Quality implant solutions by DENTSPLY Implants are backed by extensive clinical research and documentation, and based on an in-depth application of biological principles, for reliable esthetic and functional results you can count on.

The design of our implants allows for shorter treatment times and predictable, long-term successful outcomes.

Learn how quality dental implants by DENTSPLY Implants can give you the beauty and functionality of natural teeth—speak with your dentist today.





#### Are you missing one or more teeth?

Are you embarrassed by the gap left by missing teeth? Do you have difficulty eating certain foods or speaking clearly due to tooth loss?

Do you suffer from the discomfort of ill-fitting dentures? If you are looking for a permanent tooth replacement option, **dental implants may be the solution for you.** 

#### Attractive and secure

**Dental implants can have many advantages** when compared to traditional crown and bridge solutions.

Some advantages include:

- Dental implants look, feel and function closest to that of your natural teeth.
- Healthy adjacent teeth do not need to be ground down to support a bridge.
- Anchoring dental implants in the jawbone stimulates bone tissue and gums, ensuring an attractive, esthetic result while helping to maintain facial structures.
- Dental implants do not require any adhesives.
- Implants can help to eliminate the discomfort and insecurity often associated with loose, ill-fitting dentures.





### Like natural teeth

A healthy smile plays a vital role in the way you look and feel, but millions of people are affected by a change in appearance and health due to missing teeth. Fortunately, the innovation of dental implants is available as an optimal solution for tooth replacement that can help replace the look and function of your natural teeth. By acting as substitute tooth roots, dental implants provide a stable foundation for replacement teeth that stay securely in place, allowing you to eat, speak and smile with confidence.

#### Parts of a dental implant



# My story

Carola Becker, 30 years old



"I would definitely make the same choice again!"

"I'm a professional singer and in my business looks are important. I lack genes for four permanent teeth and at the age of 28 I started to have problems. To grind down healthy teeth to attach bridges was out of the question for me. Instead, I chose implant treatment and I am very satisfied with the result."



# Implant solutions for every need

Dental implant therapy is the optimal solution for someone missing one or more teeth and who meets the criteria needed to be an implant patient. Speak with your dental professional to find out if you can benefit from dental implant treatment.



#### Replacing a single tooth

Dental implants are an ideal solution for replacing a single, missing tooth. They help to eliminate the need to grind down healthy adjacent teeth as required by traditional crown and bridge procedures.



#### ...or several teeth

Implants are also an optimal solution for replacing several teeth and can be placed to support individual crowns or a single bridge. Because implants act as replacement tooth roots, support from healthy, adjacent teeth through the use of clasps or grinding is eliminated.



#### ...or all of your teeth

In addition to looking and functioning like natural teeth, implant-supported dentures and full bridges are designed to be an effective and stable long-term solution. Implants eliminate the need for adhesives to keep dentures in place, as well as the sores and pain often associated with ill-fitting dentures. By stimulating the jawbone, implants also help to maintain the bone and the natural shape of your face.

# Treatment procedure

#### 1. A thorough examination

The first step of dental implant therapy is a discussion with your dentist, followed by a thorough dental examination. The jaw is x-rayed to check the condition of your bone tissue and to determine the placement of the dental implant. An impression is made of your jaw and existing teeth, forming an important platform for the treatment.

#### 2. Placing the dental implant

There are two options for dental implant placement, depending on your clinical situation.

- In a **single-stage procedure**, the dental implant is placed and a temporary abutment is attached.
- For a two-stage procedure, the dental implant is inserted, covered by the gum tissue, and left to heal.

The possibility for a crown to be attached the same day the implant is placed is dependent on different considerations and varies for each patient.

#### 3. Attaching the abutment

Once the implant has fully integrated with the bone tissues:

- In a single-stage procedure, the final (or permanent) abutment is placed and an impression is taken from which a dental technician will create a crown that will match your natural teeth in shape and color.
- For a two-stage procedure, a second surgery is required to reveal the dental implant for abutment placement.

#### 4. Fitting and re-examination

When the crown is ready, it is simply attached to the abutment. This is usually followed by a few follow-up visits to ensure functionality and esthetics of your treatment.