

Welling Corner 
DENTAL PRACTICE

DENTAL IMPLANTS

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:

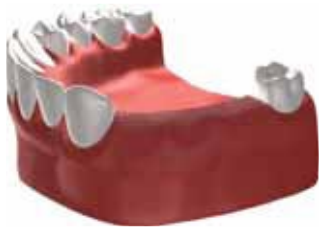


With implant treatment, the dental implant replaces the lost tooth root and provides a stable foundation for the replacement tooth, thus eliminating the need to grind down healthy neighboring teeth.

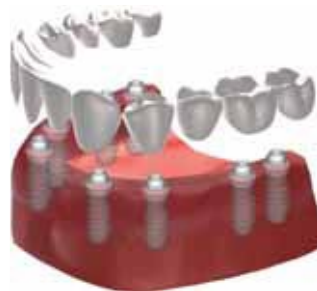
Implants as a replacement for **one or more teeth**



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.

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.



Traditional removable full denture

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.

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.