

Why choose dental implants?

- Scientifically proven as a reliable, long-term solution
- Experience a tight fit, as secure as natural teeth – even when prostheses are used without an adhesive paste
- Implants replace missing roots, and can support dental restorations that look and feel just as natural and secure as your own teeth
- Helps encourage the preservation of natural jawbone and facial structure
- Preserves healthy neighboring teeth from being sacrificed to facilitate conventional bridge treatment
- Helps maintain your natural smile

Dental implants will keep you smiling. You can eat and drink without the inconvenience of unretained dentures, partials or missing teeth.



Your dentist can help you determine if implants are the right choice for you.

IMPROVE YOUR QUALITY OF LIFE WITH DENTAL IMPLANTS



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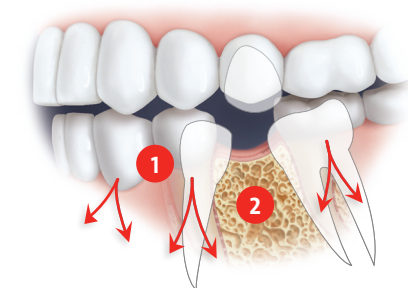


PATIENT INFORMATION

Improve your quality of life with dental implants

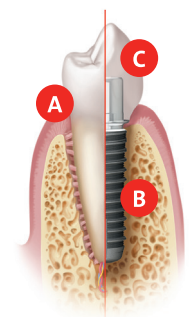
WHAT HAPPENS WHEN WE LOSE TEETH?

The roots of healthy teeth transmit chewing forces to the jaw bones. Under normal circumstances the tooth remains relatively stable ¹. If one or more teeth are missing, these forces are no longer effective and the jawbone may start to deteriorate ². Dental implant therapy can help prevent gradual bone loss, as the implant replaces the natural root of the tooth. With conventional treatment, bone loss can progress and eventually change the shape of the face. Neighboring teeth can also “move” inwards, creating additional gaps.



A titanium implant with a prosthesis provides an optimal, natural looking replacement for a missing tooth. A dental implant is a small component made of titanium, which is placed in the jawbone to replace the missing natural root. The implant can be surgically inserted under local anesthetic on an outpatient basis. Titanium is generally well-tolerated by the human body and natural bone has been shown to bond well with titanium. Once healed, this artificial root acts as a base for fixing individual crowns and multi-tooth bridges. The implant can also be used as an anchor for a full dental prostheses.

Natural tooth (A)
Dental implant (B)
Tooth crown (C)



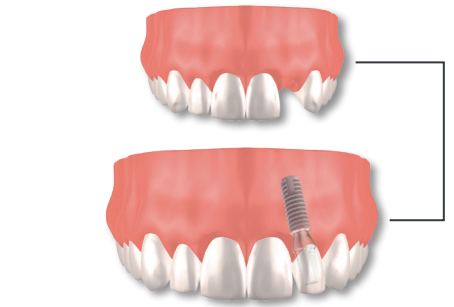
▶ SINGLE TOOTH REPLACEMENT

THE SITUATION

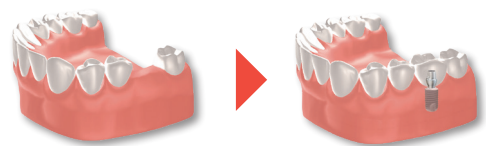
A tooth and its root are missing. A crown on a dental implant is a durable and esthetic solution.

THE SOLUTION

If you need to replace just one tooth, an implant may be a more effective alternative to a traditional bridge. The dental implant replaces the missing root and acts as a support for the crown. The healthy neighboring teeth do not have to be sacrificed to provide a support for a bridge and the healthy tooth substance remains intact. In addition, a dental implant also preserves bone and gum tissues, avoiding jawbone degeneration and providing a long-term healthy solution.



Replacement of an individual tooth in the front region with an implant-supported crown.



Replacement of an individual tooth in the side region with an implant-supported crown.

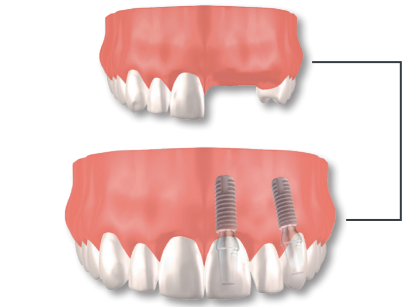
▶ REPLACEMENT OF MULTIPLE TEETH WITH A FIXED BRIDGE

THE SITUATION

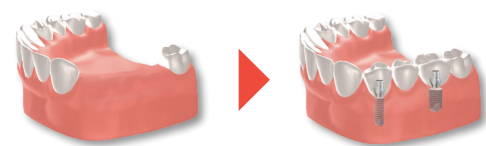
Two or more teeth are missing. In order to prevent bone loss and malpositioning of the teeth and jawbone, gaps should be closed as quickly as possible from both a functional and medical perspective. An implant-supported bridge is one option for closing gaps, replacing multiple teeth with a fixed bridge.

THE SOLUTION

When several adjacent teeth are missing or badly damaged, multiple dental implants may be placed to support an implant-supported bridge. The healthy neighboring teeth do not have to be sacrificed to provide support for a bridge, which helps to improve the long-term health of these teeth. In addition, a treatment using dental implants preserves bone and gum tissues which helps to preserve the jawbone.



Replacement of several teeth in the front region using an implant-supported bridge.



Replacement of several teeth in the side region using an implant-supported bridge.

▶ FIXED RESTORATION OF A COMPLETELY EDENTULOUS JAW

THE SITUATION

The upper or lower jaw is completely toothless. The placement of multiple implants provides an esthetic and functional solution and prevents bone loss of the jawbone.

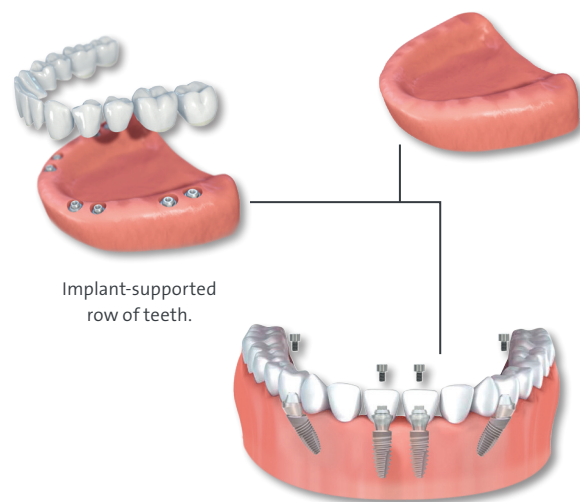
THE SOLUTION

Dental implants have been developed to stay securely in place.

- One option is a row of replacement teeth, a fixed bridge which is anchored in the jaw by several dental implants
- Alternatively, a prosthesis can be supported and fixed with just four implants – our QuattroFix solution

Both of these solutions offer more stability than conventional prostheses.

Additional benefits: an implant-supported row of teeth looks more natural than a conventional denture as the gums remain visible. Implants are the most effective way to retain and support a complete denture, especially a lower one.



QuattroFix solution.

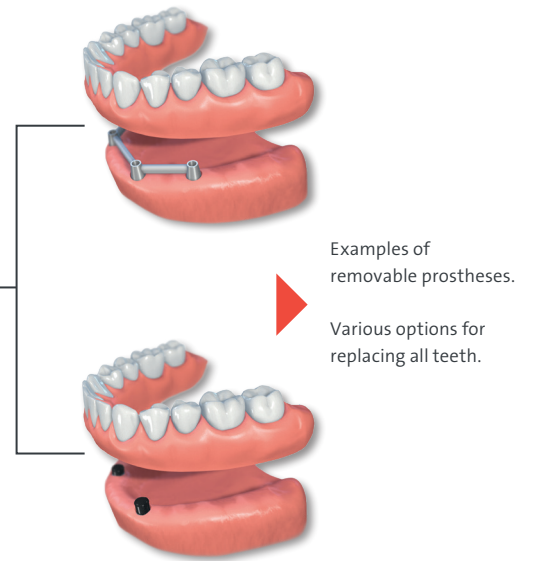
▶ RESTORATION OF A COMPLETELY EDENTULOUS JAW WITH REMOVABLE DENTURES

THE SITUATION

Patients with a completely edentulous jaw, face the hassle and inconvenience associated with conventional removable dentures.

THE SOLUTION

A removable denture supported by two or up to four implants acts like natural teeth with regard to the distribution of pressure while biting or chewing. That means that you will regain your ability to chew and bite without having to compromise or use dental adhesive pastes. The denture can be removed during cleaning to assist oral hygiene.



Examples of removable prostheses.

Various options for replacing all teeth.