

# What is an implant?

Titanium dental implants are artificial tooth roots that are implanted into the jaw bone and heal to establish a firm hold. Implantation is currently one of the best methods of treating gaps and replacing individual teeth.

#### Advantages compared to classic prosthetic treatment

The artificial root reduces bone loss in the area of the bone where there is no longer a tooth root.

The neighbouring teeth are not affected by grinding or retaining elements for prosthetics.

- A fixed dental prosthesis is possible even if there is a reduced number of teeth or none at all
- A high degree of aesthetics, comfort and quality of life is made possible by a fixed dental prosthesis

## Treatment options

A multitude of prosthetic treatments can be carried out using implants.

- Replacement of a single tooth with an individual implant
- Replacement of several adjacent teeth or the complete replacement of teeth in the form of an implant-supported bridge
- Improved hold without covering the palate in total prostheses using a bridge construction

## Information on the procedure

Implantation of a dental implant is a surgical procedure that is usually carried out under local anaesthetic.

Prior to the implantation, an X-ray diagnosis – usually using digital volume tomography – is carried out to analyse the anatomical conditions.

In some cases, diminished bone supply is detected during this examination, which makes bone replacement necessary. This can either be done at the same time as the implantation or at another time.

During the implantation itself, the bone is accessed under local anaesthetic, a hole is then drilled into which the implant is inserted. The gum is sutured so that it is impermeable to saliva and the gap is filled temporarily.

The prosthetic treatment is then done after an appropriate individual implant healing phase. Depending upon the planned prosthetics, several sessions are then required in which an individual dental prosthesis is created for you.

#### Costs

As implantations and the associated technical dental services are always very individual, the costs are determined based upon an examination. On the basis of this, you will then receive a cost plan as the basis for possible reimbursement or subsidisation by your insurance company.

We will be happy to prepare an individual cost plan for you.