



Dear ladies and gentlemen, whether young or elderly!

Everybody knows that full, functional and esthetic set of teeth is an attribute part of a well-lived life. But what should you do if you loose one or more teeth? It can happen for many reasons - in consequence of an accident, because teeth were impaired by caries and had to be pulled out, because the patient got periodontitis, because teeth begin to fall out spontaneously due to age.

We offer you a modern replacement of missing teeth - implants of the **IMPLADENT®** system. The implants are able not only to restore the physical function of your teeth in full, but they also solve psychological and social problems of the patients at the same time. The "new teeth" not only look well, but they also restore delight of eating and speaking. The leaflet you are holding in your hand is to give you more information about the **IMPLADENT®** system.

If you choose our „third teeth“, we wish you to be satisfied with this state-of-the-art method of teeth restoration.

HOW HAVE TEETH BEEN REPLACED TO DATE?

To date, many of you have been accustomed to traditional dental bridges and tooth prostheses. Both methods help people, but have considerable disadvantages.

The bridge, as its name implies, makes a bridge across a gap between teeth. As well as a bridge crossing a river, it requires two firm supporting abutments. To build them, two healthy and fully functional teeth must be made use of. They are **irreversibly damaged by grinding**, and never fulfil their original function as before.

Total teeth replacement also brings considerable problems. The prosthesis tends to hold worse and worse after a time. The reason is, in some patients, the progressive loss of the jawbone tissue under the prosthesis, some people experience hypertrophy of the oral mucosa under the prosthesis. The wearer of a loosened prosthesis is unable to chew food properly, which can subsequently cause severe disorders of the digestive tract. In addition, the prosthesis may also prevent the patient's full social life.



HOW DO IMPLADENT IMPLANTS WORK?

An implant is an artificial replacement of the tooth root, which is fixed in the jawbone and creates, together with the abutment, the base for attaching a new tooth. That is to say, the artificial tooth is anchored like a normal healthy tooth. This is the only way for the implant to become strong and fully functional as the original teeth.

WHAT IS THE COURSE OF TREATMENT?

First, the implant in the shape of a small screw is inserted into your jaw. As soon as the implant heals over the next 6 - 12 weeks, the second part called the abutment is mounted onto this "screw". The abutment is cylinder-shaped and protrudes from the gum. Then, the artificial ceramic tooth is easily fixed to the abutment. It cannot be distinguished from the original teeth at a glance and its bite is strong.

TO WHOM DO WE RECOMMEND IMPLANTS?

We recommend implants to all people. Implants can be used for filling any gaps, large or small, but also for the completion of a shortened dental arch. We also recommend implants to completely toothless people. It is always the dentist who decides about a particular use on the basis of the patient's general state of health.

