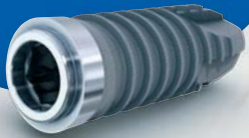




**DENTAL
IMPLANT.**



HAVE YOU ALSO ALREADY THOUGHT ABOUT A DENTAL IMPLANT?

WITH THIS DOCUMENT, WE WANT TO TELL YOU ALL YOU NEED TO KNOW ABOUT A DENTAL IMPLANT CLEARLY AND CONCISELY. DISCUSS YOUR QUESTIONS WITH YOUR DENTIST.



**SELF-
CONFIDENT.**

UNFORTUNATELY, HEALTHY TEETH CANNOT BE TAKEN FOR GRANTED, AS WE ARE SURE YOU WILL AGREE. AGE PLAYS NO ROLE – ANYONE CAN BE AFFECTED BY THE LOSS OF A TOOTH AS A RESULT OF GUM DISEASE, TOOTH DECAY OR DUE TO AN ACCIDENT.

The loss of teeth can be restrictive in many ways. Gaps in the teeth lead to a deterioration in the overall dental situation and can also have a considerable effect on diet, speech, laughter, health and well-being. Missing teeth are replaced primarily for functional, esthetic and health reasons.

The choice of tooth replacement depends, most of all, on the number and position of the missing teeth, and the condition of the neighboring teeth. In addition to dental implants, the missing teeth can also be replaced by full removable dentures or fixed bridges. You should discuss the advantages and disadvantages of these solutions with your dentist.



**FUNCTIONAL
REASONS.**

Dental implants help you to speak and chew better.



**ESTHETIC
REASONS.**

Thanks to dental implants, you can regain your self-confidence and smile or laugh without limitation.



**HEALTH
REASONS.**

Scientific research has shown that healthy teeth have an important effect on our overall sense of well-being.

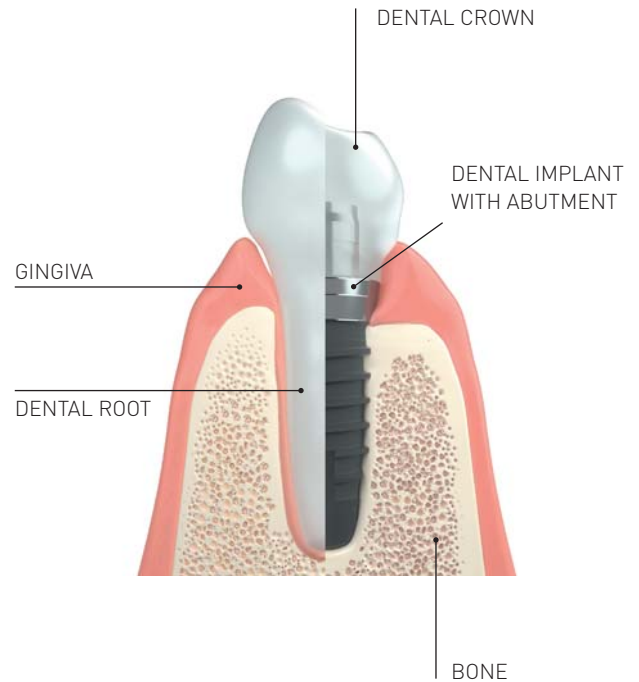


SECURE.

DENTAL IMPLANTS HAVE EXISTED
AS STABLE AND SECURE ANCHOR FOR
DENTURES FOR MANY YEARS.

Dental implants also have many advantages in their own right, compared to other treatment methods, as they:

- re-establish the function and esthetics of missing teeth
- have a secure and strong retention
- look as if they were your own teeth
- stabilize the jaw bone and prevent further bone loss
- preserve your own teeth
- anchor the individually modeled dental crown





**INDI
VIDUAL.**

DENTAL IMPLANTS ARE USED SUCCESSFULLY IN MANY CASES AND GIVE MANY PATIENTS A NEW SMILE EVERY DAY. SPEAK TO YOUR DENTIST AND FIND OUT IF A DENTAL IMPLANT WOULD BE A GOOD SOLUTION FOR YOU.

1. SINGLE TOOTH RESTORATION

Treatment with dental implants is always an individual solution. If only one tooth is missing, the implant is inserted exactly in this site. The dental crown is then adapted precisely to the esthetic requirements.



1 Initial situation: gap in teeth due to a single missing tooth.



2 The implant is inserted.



3 The dental crown is anchored on the implant.



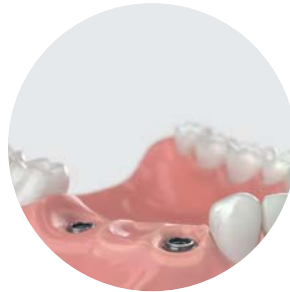
4 The final result after treatment.

2. REPLACEMENT OF SEVERAL TEETH

If several teeth are missing, implants can be used as columns for bridges. In this case, it is often not necessary to replace every missing tooth with an implant.



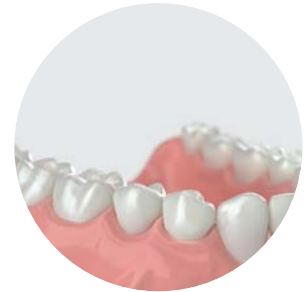
1 Initial situation:
three missing
teeth.



2 Two implants are
used as anchors.



3 A bridge (consisting
of three teeth)
is anchored to the
two inserted implants.



4 The final result
after treatment.

3. REPLACEMENT OF ALL TEETH (FIXED DENTURE)

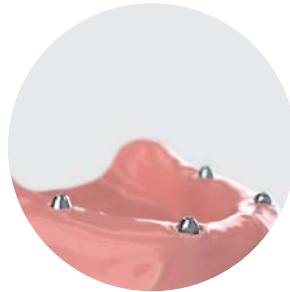
OPTION 1:

If all teeth need to be replaced, implants are also used as columns to ensure a firm fit for the denture.



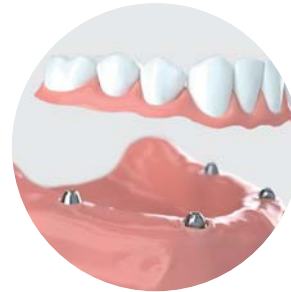
1

Initial situation: all teeth are missing.



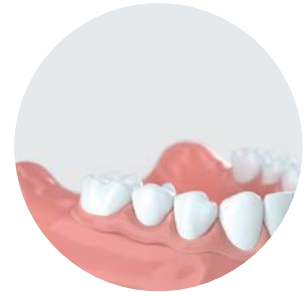
2

The implants are placed in a way that offers optimal stability for the bridge. Abutments are anchored on the implants.



3

A dentist permanently anchors the bridge to the abutments.



4

The final result after treatment.

3. REPLACEMENT OF ALL TEETH (REMOVABLE FULL PROSTHESIS)

OPTION 2:

In contrast to the fixed denture, the full denture can be removed by the patient. The implants are provided with a retention element (bar, button or similar), on which the prosthesis is held securely. The patient can then remove the denture with little effort for daily cleaning.



1 All teeth are missing.



2A Bar restoration



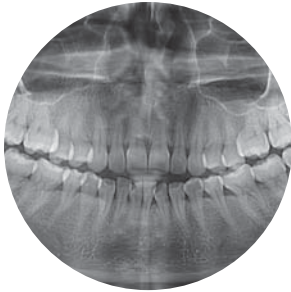
2B Button restoration



**STEP BY
STEP.**

A DENTAL IMPLANT RESTORATION GENERALLY
ONLY NEEDS A FEW VISITS.

1 Initial situation:
x-ray



2 Analysis and
planning



3A Conventional
impression taking



3B Digital impression
casting



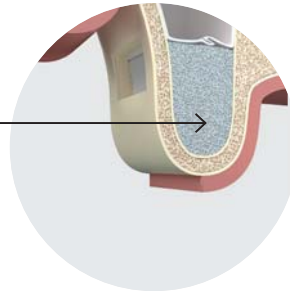
A comprehensive consideration of the initial situation, your expectations and the potential treatment strategies is important for a successful treatment. X-rays and impressions are also taken for this. Any surgical procedure carries a potential risk; possible complications cannot be predicted. This is why an extensive consultation and examination by the dentist are essential.

The risks of a dental implantation can be assessed before the day of surgery, but not completely eliminated. Poor oral hygiene or pre-existing diseases (e.g. osteoporosis, diabetes) can have an effect on wound healing.

4 Pretreatment



5 Event. Previous or simultaneous bone grafting. Upper jaw example: the mucous membrane of the maxillary sinus is lifted and the cavity filled with bone replacement material. This procedure is called sinus floor elevation.



6 Implant insertion



7 Shaping the gum with the assistance of a temporary restoration.



8 The temporary restoration is replaced by the permanent dental crown.



9 Follow-up visit and care.





**THOMMEN
MEDICAL.**

Thommen Medical is focused exclusively on developing, manufacturing and marketing the highest-quality products for dental implantology, based on clinical experience since 1975.

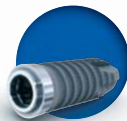
Swiss precision, innovation and functional design form the basis for the company's quality products. Patient and product safety are Thommen Medical's highest priorities.

WHY THOMMEN MEDICAL IMPLANTS?

The Thommen Medical product range means your dentist can offer you solutions customized to your requirements. Thommen Medical products are particularly easy to use and mean an implantation can be carried out in a few steps. They are extremely precise and guarantee outstanding clinical results.

Would you like to learn more about Thommen Medical?

Visit the Thommen Medical Homepage: www.thommenmedical.com
or immerse yourself the Thommen Medical world here.



Your dentist



SWISS CRAFTSMANSHIP FOR DENTAL PROFESSIONALS

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