

## DENTAL IMPLANTS: A SOLUTION FOR VARIOUS CHALLENGES

**STRAUMANN – THE COMPANY**  
Who we are, what we do, what makes us stand out

### INDIVIDUAL TOOTH REPLACEMENT



### REPLACEMENT OF MORE THAN ONE TOOTH



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

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

### REPLACEMENT OF ALL TEETH



Replacement of all teeth with a row of teeth anchored in the jaw by several implants (Fig. 1) or removable prostheses (Fig. 2 and Fig. 3).

**Swiss quality** with international research: Straumann is one of the global leaders in the manufacturing of dental implants, which have been developed and produced in collaboration with leading hospitals, research institutes and universities. Over the past 30 years, Straumann implants have been sold more than four million times worldwide, with high success rates. Straumann is an international group of companies with headquarters in Basel and distributes its products globally in more than 60 countries. Its philosophy? Simply doing more. The company offers innovative solutions which allow dentists to provide their patients with solutions based on the latest research. Reliability and quality are company hallmarks: Straumann solutions are thoroughly researched and scientifically proven – both now and in the future.

**Averill & Scull** IMPLANTS  
Practice limited to  
implant dentistry  
and oral surgery

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*The information in these pages is intended to provide some basic information on the topic of dental implants. It cannot in any way replace expert advice by a qualified dentist.*

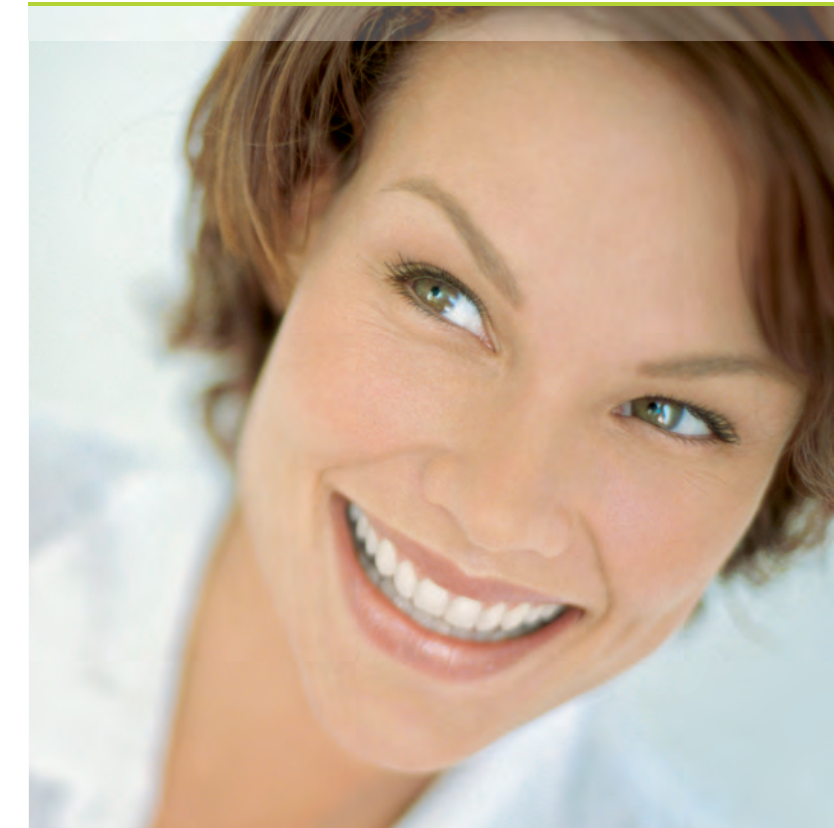
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**straumann**

## BEAUTIFUL TEETH

Quality of life with **dental implants**<sup>1</sup>

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## CAN YOU REALLY IMPLANT **HAPPINESS?**



Sometimes, a small piece of titanium can revitalize your smile and boost flagging self-confidence.

Those who have one or more missing teeth may feel insecure and self-conscious, but there is a story behind every missing tooth: an accident or bad genes, perhaps, or maybe cavities or periodontitis are the cause of a gap. Whatever the reason, patients want to be able to chew properly, to experience reliable stability, to retain their healthy teeth and to feel attractive.

### **DENTAL IMPLANTS:** an aesthetic long-term solution<sup>2</sup>

For over 30 years now, it has been possible to replace tooth roots almost entirely with dental implants. This modern dental-medical method has been scientifically tested and used for decades.

## EVERYTHING YOU NEED TO KNOW

### **DENTAL IMPLANTS**

A dental implant is a small part made of titanium or titanium zirconium which is placed in the jaw bone in place of the missing natural tooth root. The implant can be surgically inserted under local anesthetic on an outpatient basis. Titanium is generally well-tolerated by the human body and bone has been shown to bond well to titanium. Once healed, the artificial root acts as a base for fixing individual crowns and multi-tooth bridges. The implant can also be used as an anchor for entire dental prostheses.



Natural tooth (1), dental implant (2), tooth crown (3)

## **FIVE GOOD REASONS** FOR CHOOSING DENTAL IMPLANTS

Nowadays, dentists can use artificial tooth roots to close almost any gap. Straumann implants are the modern choice for tooth replacement.

### **AN AESTHETIC SOLUTION**

Dental implants were developed to offer reliable stability and provide a natural looking solution.

### **TOOTH PRESERVATION**

When using an implant to close the gap, the neighbouring teeth are not affected and the natural tooth surface remains intact.

### **BONE PRESERVATION**

Implants transmit chewing forces to the jaw bones, which helps to maintain the bone.

### **MORE TO ENJOY**

With dental implant therapy, dental plates often required with conventional dentures are not necessary. Therefore, patients may experience more comfort when talking, smiling and eating.

### **PROVEN QUALITY**

Straumann dental implants have been sold over four million times worldwide. The Straumann® Dental Implant System is one of the most frequently used systems in the world and is the result of more than 30 years of scientific experience.

<sup>1</sup> "Quality of life with dental implants" refers to an improved quality of life with a dental implant compared to no treatment. Awad M.A et al, Measuring the effect of intra-oral implant rehabilitation on health related quality of life in a randomized controlled clinical trial. J dent Res. 2000 Sep;79(9):1659-63

<sup>2</sup> Pjetursson BE, Karoussis I, Bürgin W, Brägger U, Lang NP. Patients' satisfaction following implant therapy. A 10-year prospective cohort study. Clin Oral Implants Res 2005;16:185-193