

Considering Dental Implants?

Here's What You Need to Know



OMSH
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INTRODUCTION | *The Chew on Implants*

WHAT ARE DENTAL IMPLANTS?

A dental implant is, very simply put, a tooth root replacement. Think of an implant as a surgically placed titanium root that a replacement tooth can be built upon. Implants offer a long-lasting, functional, and beautiful solution to missing teeth. Sounds great, right? That's because it is! Let's take a closer look.



HOW LONG DO DENTAL IMPLANTS LAST?

Dental implants have success rates up to 98% or more, especially when they are professionally implanted by highly skilled and trained oral maxillofacial surgeons. Modern dental implants have been around for almost fifty years, allowing for improvements in surgical techniques, materials, and design. Today's dental implants can potentially last over 30 years with well-maintained dental hygiene and oral care. Your oral surgeons at OMSH are trained to identify and minimize the risk of failure.

Today, almost everyone can have an implant. When your surgeon evaluates you for implant placement, he or she will identify risk factors such as:

- Gum disease
- History of smoking
- Bone levels
- Nearby vital structures
 - » nerves
 - » sinus cavity
- Medical conditions
 - » uncontrolled diabetes
 - » Irradiated bone



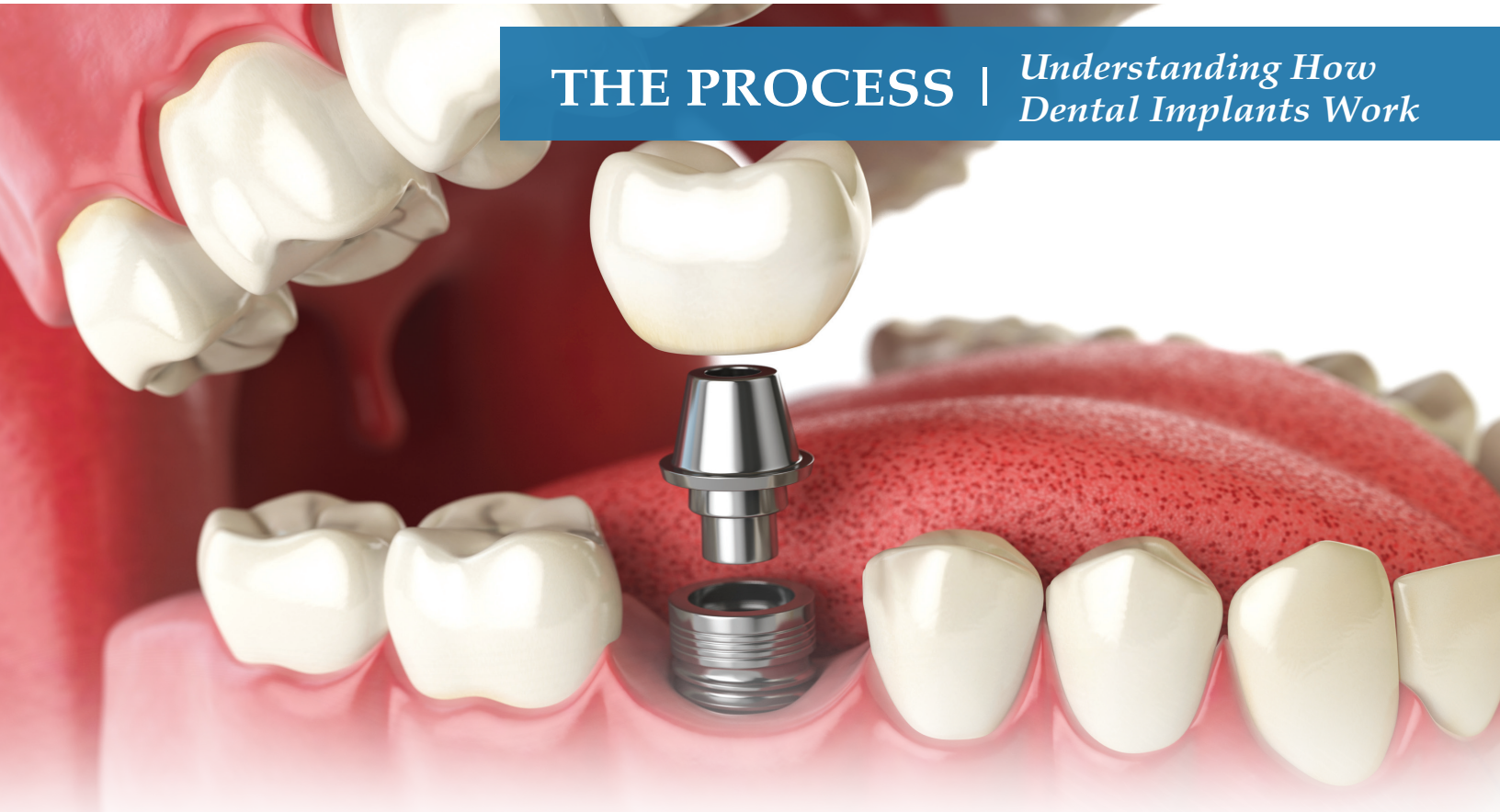
Choosing a qualified oral surgeon, like the oral maxillofacial surgeons of OMSH, reduces your risk of failure. Your OMSH surgeons have been trained not only to identify your risks, but to manage any complications that may arise; this ensures the highest rates of success.

WHAT ARE THE ADVANTAGES OF DENTAL IMPLANTS?

A dental implant can offer the best solution to missing teeth. Other options rely on using the surrounding teeth for support, putting an extra burden on them. Over time, the increased workload can cause damage. Implants, however, are independent of other teeth and no tooth structure is destroyed, as happens with fixed bridgework. They can be treated exactly like a natural tooth, allowing for easy brushing and flossing. One of the greatest advantages that implants offer is their versatility. Implants can be used to replace a single tooth, multiple missing or failing teeth, and even an entire mouth!



THE PROCESS | *Understanding How Dental Implants Work*



Implants have three parts that correspond to the parts of a restored tooth:

- » The implant itself- which corresponds to the root.
- » The abutment- which acts like the prepared tooth.
- » The crown- which is the part of the tooth that is visible in your mouth.

Once an implant is in place and healed, an abutment is placed on it. At this point, you will return to your dentist for the final crown. Total treatment time can vary, depending on how your body heals; yet, the average is about 4 months. Here's the breakdown:

SURGERY

Let's take the example of a single missing tooth. Before your surgery, your oral surgeon will have a detailed image of the implant site from a cone beam CT scan, allowing for precise planning and placement that avoids vital structures and allows for maximum support. Remember, oral surgeons are specialists who trained an additional 4 - 6 years to perfect their skills. Your implant, which has been selected based on your anatomy, will be placed into your bone with minimal trauma to the delicate tissues of your mouth. Most people experience very little pain after implant placement. Every surgery is different, though, and your oral surgeon is uniquely qualified to discuss what you should expect from your surgery.

HEALING

In a typical situation, the implant will heal for several months before it is ready to be restored. If the tooth is in the front of your mouth, a temporary crown will be made so you are never without a tooth. Your surgeon will evaluate your implant for healing in about 3 months. This is where you come in! Make sure to follow the recommendations of your oral surgeon for ideal healing. If everything has healed well, it's time for your abutment!

FINAL RESTORATION

Now that everything is healed and your abutment is placed, it's time to get your new tooth! Your dentist will take an impression and choose a shade that matches your natural teeth. Your crown will be ready to seat in about two weeks.



WHAT IS AN ALL-ON-FOUR PROCEDURE?

When people talk about **All-on-Four** in dentistry, they are referring to a procedure that replaces all of your teeth on the top, the bottom, or both. It is a highly specialized and precise procedure that allows all the teeth of one arch to be replaced with 4 implants in a single visit. While you do leave with new teeth on the day of your surgery, your final restoration will be delivered after complete healing of your bone and gums which can take up to 6 months. Allowing for proper healing ensures the most predictable and beautiful results. Your surgeon and your dentist will work as a team to make sure you have a beautiful functional smile for life!

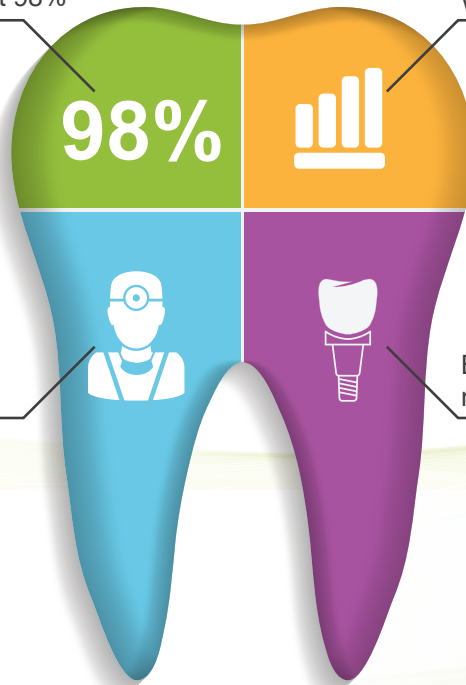
DID YOU KNOW? | *Getting the Facts Straight*



SEVERAL INTERESTING FACTS¹ ABOUT DENTAL IMPLANTS Implant Success Rates & # of Surgeries Performed

According to scientific literature, dental implant success rates are currently reported at 98%

10% of all US dentists perform implants, with that percentage on a steady rise

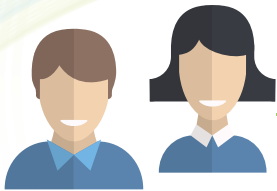


In 2006, implants performed by US dentists were - 5,505,720.

By 2018, the dental implant and prosthetic market in the U.S. is expected to reach \$6.4 billion

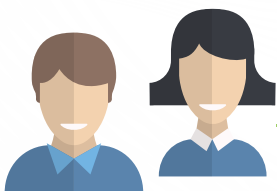
By 2022, the estimated US and European dental implant market is likely to reach \$4.2 billion.

IMPLANTS COMPARED TO OTHER ORAL SURGERIES & PROCEDURES



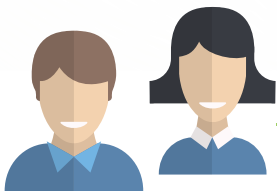
35 million

Per prosthodontists, over 35 million Americans have missing teeth in one or both jaws.



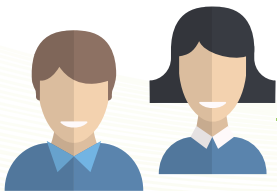
15 million

15 million have crown and bridge replacements for their missing teeth.

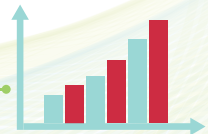


3 million

Out of those Americans missing teeth, 3 million have implants.



However, US patients receiving implants continues to grow at an increased rate of 500,000/year.





Getting Started is **EASY!**

To learn more about dental implants and if this option is right for you, it's easy to get started. Contact the dental specialists of OMSH today to schedule an appointment consultation with one of our trained oral maxillofacial surgeons. We look forward to hearing from you!

Contact Us online today to have your questions answered
– OR –
Call us at (832) 509-4505.