

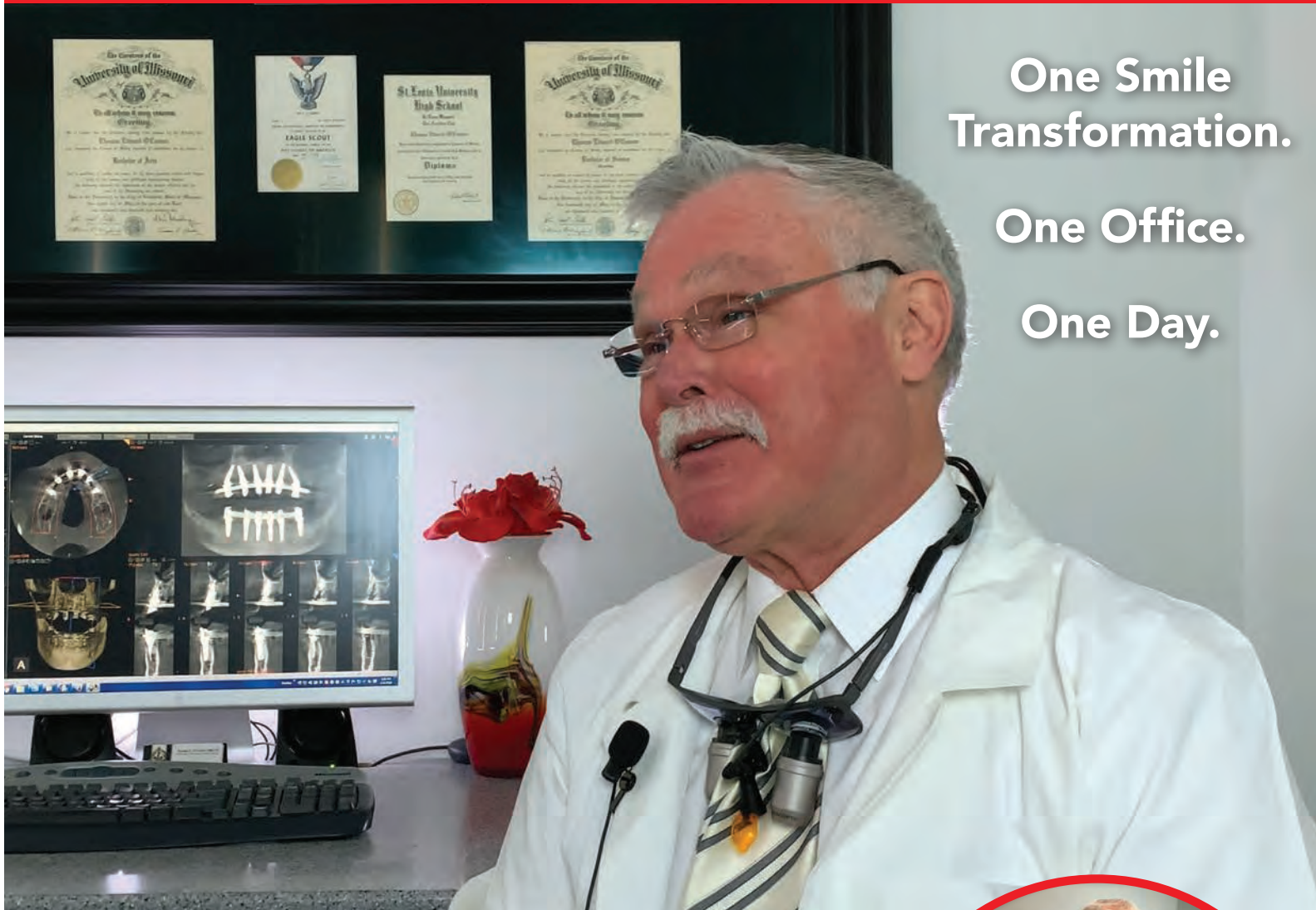
St. Louis Dental Implants

and Adult Restorative Dentistry

One Smile
Transformation.

One Office.

One Day.



Featuring

Dr. Thomas O'Connor

Serving
St. Louis for
40+ years in
the same
convenient
location.

Creator of **SmileNowSTL**
Restorative Dentistry

*A new, modern approach using Digitally
Guided Surgery to restore your SMILE.*

Delighted and Smiling Patients on Page 4 – read their stories!



St. Louis Dental Implants

and Adult Restorative Dentistry

Contact Us!

We encourage you to contact us with any questions or comments you may have. Please contact our office:

Dr. Thomas E. O'Connor

5343 Loughborough Avenue
Saint Louis, MO 63109

(314)351.2900 (Phone)

(314)351.8194 (Fax)

Dr.Tom@SmileNowSTL.com (Email)

www.SmileNowSTL.com (Website)

Get your new smile today!

If you're ready to enjoy the benefits of new, implant-supported teeth without the wait, contact our Saint Louis implant dentist today for more information and keep on Smilin' Now.



(314)351.2900

www.SmileNowSTL.com



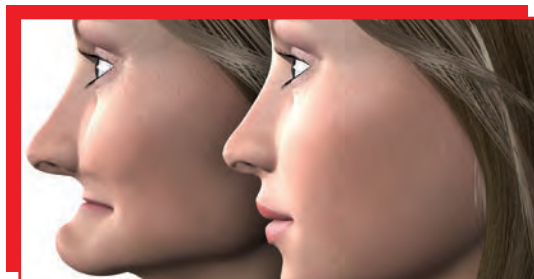
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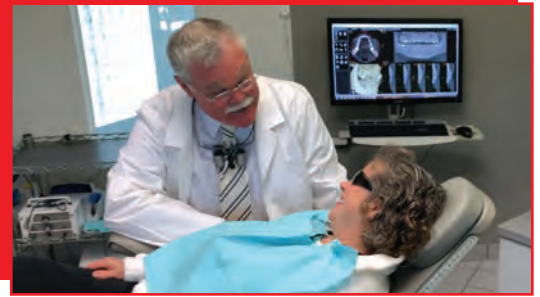
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See what patients
are saying about

Smile
NOW
STL

**"Dr. O'Connor and his
entire staff are amazing!**

Here is my brief story; please
read to the end. Over the
years I had spent thousands
of dollars maintaining my
teeth, and was never happy
with my smile and always in
pain. At age of 49 I finally
realize that I'm going to lose
all of my top teeth. What
should I do?

I went for a consultation
and Dr. Tom came up with
a plan and estimated cost. I
pondered what to do for a
whole year and checked with
other dentists regarding the
implant process. I finally
decided that I wanted the best dentist,
staff and overall painless experience available.

I'm here to say that even though we are in the
first stages of the process, I couldn't be happier.
I could have spent less, but strongly feel I wouldn't
be as pleased with the results or overall process. The entire time I have been a patient I have
felt that they truly care about what's best for me. What a change from my past experiences.

**"My smile is
something I
can really be
proud of."**



Before

After!



If you have ever had painful or bad experiences at the
dentist, try Dr. O'Connor's practice, you won't ever want
to go anywhere else. My smile is something I can really be
proud of and I'm looking forward to completing the process.
Remember, Smiles are 4 Sharing."

"I consulted with three separate highly recommended dentists.

First off, Dr. O'Connor's office is far more than just a dental office. Although all charged for scans, etc., his office took three hours to first sit down with me and discuss things that the other dentists never mentioned.

I am overwhelmed with gratitude to the entire staff for the entire process. I had to have teeth cut out of my sinus passage, bone grafts, six on top, six on bottom full implants. It was without a doubt at times devastating to my confidence and attitude. Pain was manageable, but a far longer process than one might think. (1.5yrs)

Before



**"I will live
the rest of
my life with a
beautiful smile."**

I held on to faith and kept telling myself to trust the process. This was easier to do because of the attention to detail and time the entire staff took with me through the process of correcting my smile.

After!



The end results were like nothing I could have imagined at the time of my consultation. I was lucky to afford the overall costs which vary, but it costs less than a new truck that would be shot and trashed in under five years. I will live the rest of my life with a beautiful smile, renewed confidence, and overwhelming gratitude for what Dr. Tom and his staff have done for me that will echo throughout my life as well as those of my family.

You may get my contact info from their office and call me anytime. I can't say enough about the entire office. I live in Festus, Missouri, and I would be happy to talk with anyone that is weighing this life-changing decision. Just contact their office and ask for Jason C's contact information. I'd be happy to ease the stress for someone else!"

– Jason C.

Before:



"Dr O'Connor is truly a master of his profession. My situation was extremely bad with recurrent infections because of my teeth. Dr. O'Connor met with me immediately and got the situation under control very quickly. The staff was awesome at scheduling my appointments and keeping me on track with the many procedures I endured.

I truly love my new implants and consider myself very lucky to have found such an amazing dentist. I shopped around for months comparing prices and found that generally implants are very expensive wherever you go, but I've got to say that Dr. O'Connor stayed very close to my original budget that we discussed prior to any work being started and I'm very satisfied with the whole experience.

In conclusion, I've got to say that this TOP DOC does it all. You don't have to go to three different doctors as many suggested that I would have to do; Dr. O'Connor does it all from A to Z. Thanks so much!"

After!



"I am the voice of my mom. She is 86 years old, and she just had implants and a top denture. Dr. O'Connor treated my mom great, and her teeth are beautiful. **We would recommend Dr. O'Connor to anybody.** She has no trouble eating with her new teeth, and she has a great smile. Thanks Dr. O'Connor, you are great!!"

– Melanie S.

"Doctor Tom O'Connor is a dedicated expert in his field. I can't think of how he or anyone else could have done a better job for me, especially with such a difficult project. He installed a tooth implant on one of my upper front teeth. I personally know of two other people who had this procedure done with disastrous results. They should have gone to Dr. O'Connor. This man clearly strives to make his patients as comfortable as possible and achieve the best possible results. I would not consider using anyone else."

– Tom Becker

Before:



"I need more stars!! There are just too many positive things to say about Doctor Tom and his crew to fit them in a comment box. Let me start at the beginning: there's ample parking mere steps away from the front door (a boon to those of us not so steady on our feet), and the waiting room is spacious and comfortable.

The staff – Doctor Tom, Diane, and Kathie – are so warm and friendly that you instantly feel comfortable and secure. **You know you're in good hands.** All procedures are described not only in advance but again as they occur.

There is continual concern for the slightest discomfort and instant action if necessary, which wasn't often. Their sleep drugs work like a dream!

The work done on me was extensive: removal of all my existing teeth and replacement with gorgeous new uppers and lowers that look just like the originals. I couldn't be happier. And maybe the nicest thing you can say about a dentist's office: I'll truly miss everyone there! Thank you all for taking such good care of me."

– Mary M.

After!





Choose your dentist carefully and the relationship can last as long as your teeth!



A Step-By-Step Guide to **Selecting Your Dentist**

When you are evaluating the dental professional who will help you and your family maintain the highest level of health, you need to consider a few factors beyond whether or not the dentist is on your insurance list and if the dental office is in the next block.

What are your dental needs? Are you sure that you are even aware of the condition of your mouth? Has anyone sat down with you and explained what a healthy mouth looks like? Have you been offered a chance to see how your mouth measures up to "great health"? This process takes time. It does not happen in a five-minute exam and a five-minute consultation.

Who selected the dentists on "your list"? Did you know that almost any dentist can be on any list of "preferred providers"? The requirement is that he or she will sign the contract to work for a fee set by the insurance company following the treatment "guidelines of the insurance company." That's about it!

There are few (if any) extraordinary requirements for education, experience, excellence, or patient satisfaction; few (if any) requirements beyond those of state licensure for participation in most dental insurance preferred provider plans. It's about "the buck"--accepting a reduced fee so the insurance company (middle man) can make a profit while corralling as many participants from as many employers and agents as possible. And usually the less treatment you receive, the more the insurance company makes. If that is all you are looking for in a health care provider, just about any dentist should keep you happy. If you have high expectations for you and your family, you might want to evaluate your choice a little closer.

Your needs determine the right dentist for you. If your mouth is truly healthy, if you are blessed with healthy gums and strong, straight, perfect teeth and a relentless daily drive to personally maintain them by flossing and brushing, there is a good chance that almost any dentist can help you monitor your dental health. Congratulations!

Unfortunately, most of us have somewhat greater needs. Consider that many of us have lost a tooth or teeth, or have had a number of restorative dental procedures by the time we reach adulthood. Also consider that the old restorative techniques--silver fillings and "porcelain-fused-to-whatever metal" crowns--deteriorate and discolor our teeth and gums over time. Teeth shift and wear. Bone levels change. Gums recede.

Is the dentist who spends his day seeing 30 or 40 patients, two or three or even four patients at a time, going to spend the time educating you and finally helping you clinically to your highest potential? Is this dentist going to personally have the time to treat you and your family, or will the details of your treatment be left to his "helper" (whose last name you don't even know) as he sprints on to the next person on "your list". If you feel like a number in the dental office...that's exactly what you are!

Verify your dentist's expertise and credentials with the State Board. Have there been disciplinary actions taken against the dentist's licenses to practice? Is that OK by you?

Look at photos of cases in your dentist's office that may be similar to yours. Compare pictures of your condition, before and after treatment, to other patients the dentist has personally helped. You can see dental excellence in photos. Are the tissues natural-looking after treatment? Can you see the gum line and is it natural looking? If being technologically up-to-date is important to you, look at your dentist's web site and library of digital photography of his case work. If the dental office doesn't have these in 2019 and beyond, maybe technology is not the focus of that particular office.

If all of the photos are canned (purchased from a distributor of dental web sites--you can tell) then you have no documentation of the capacity for generation of beautiful dentistry of this dental office. If the web site is all commercially generated information, not personally written by the owner, you can bet that there will be little personal contribution to the dentistry you receive.



When selecting your dentist, be sure to verify their expertise and credentials.

In other words, just like the cleanliness of the floor and bathroom reflects the clinical cleanliness of a dental office, the web site of a dental office should be a reflection of the personal care provided on a day-to-day basis by the dentist.

The Internet can be a good source for finding a dentist in this age of technology and information. Read testimonials of existing patients carefully. Verify credentials by reference to State board web sites. Ask about your dentist's recent continuing education. A dentist practicing at the standard levels when he graduated would probably be far below current standards of sterilization, barrier techniques, surgical excellence, and restorative techniques. Responsible continuing education develops competence in modern dental technology including new CT-based diagnosis, digital radiology, implant dentistry, new and beautiful biologically compatible restorative materials, sterile technique, bone grafting and atraumatic surgical techniques. Ask about it!

Don't be a victim of desperate marketing attempts to grab patients with loss -leaders like "free whitening" or "free exams and x-rays". Believe me: Nothing of substance in dentistry comes for "free".

If you are looking for the finest dentistry available for you and your family, demand to see it in photos, in writing, in the words of existing patients, in continuing education credentials, in on-on-one conversations with the dentist who will personally partner with you to help you get what you want! You are the one responsible for your dental health and the selection of your dentist.

Let Dr. Tom O'Connor and his team restore your confidence!

Dr. Tom and his team are focused on your comfort and confidence. We've helped thousands of patients with our approach to high quality, technologically advanced dentistry and personalized care.

We proudly offer comprehensive general dentistry and implant services to patients in St. Louis, St. Louis County, and surrounding areas. In fact, we have been here for 40 years. Read our 220+ positive testimonials on our web site at www.SmileNowSTL.com.

**We've helped
thousands
of patients
with our
approach to
high-quality,
technologically
advanced
dentistry and
personalized
care.**

The Smile Designing Process:

How does **Smile NOW** STL work?



The **SmileNow** Technique for getting all new teeth in one day includes:

Extraction – Dr. O'Connor can remove any remaining damaged teeth before or during immediate implant surgery.

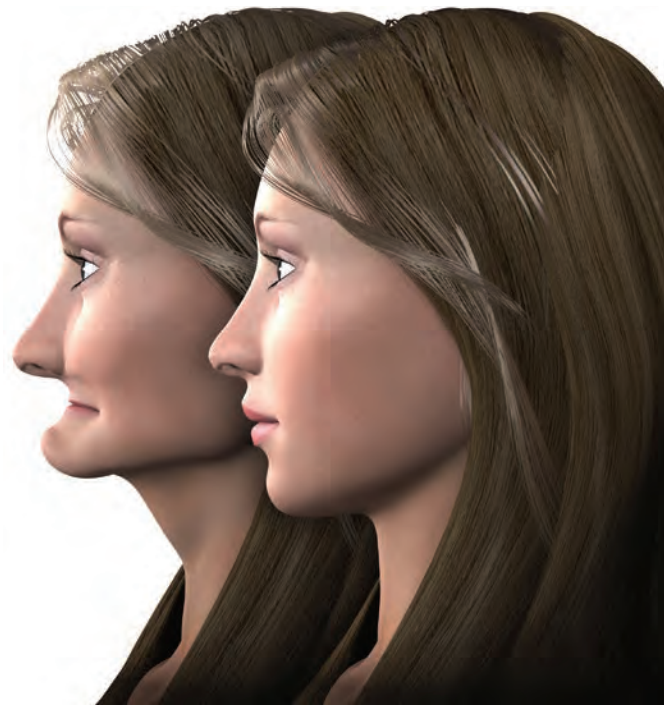
Implant Placement – With 3D Digital treatment planning, **SmileNow** pinpoints the locations and angles at which to place your dental implants for the most stable restoration possible. 3D scans are quick, easy, and provide optimized results. Implants are then placed right in our office, with most treatment plans calling for upwards of four to six implants to anchor a full arch of teeth.

Temporary Prosthetics – After your implants are in place, Dr. O'Connor makes sure you leave his office with a complete smile by providing a titanium-reinforced temporary prosthetic. Our bundled fee for your procedure takes all of these factors into account, including the final restoration, so you know exactly what to expect when you go into treatment.



Help!

My Face is CHANGING!



The bones of your face deteriorate when you lose your teeth.

If you are wearing a denture that was made 10 years ago, it is likely that the denture does not fit your remaining jawbone or your face.

Did you know that when you have a tooth pulled you also lose the bone around it? If you lose several teeth in a row you quickly lose large quantities of the bone that kept your jaw strong and your face looking young. The more bone you lose, the more your face sags. If you ask the dentist to put those teeth back, odds are you will get a bridge, partial, or a denture that may even speed up the loss of bone.

How do you stop losing bone after you have lost your teeth? A famous dental educator has stated that there are two ways to stop bone loss: eternal rest or dental implants. You see, when a removable dental appliance or denture sits on your gums, it may look and feel good for a while, but the bone that it sits on always goes away, quickly at first, and then slowly, but with very dramatic results. In fact, if you are wearing a denture that was made 10 years ago, it is likely that the denture does not fit your remaining jawbone or your face. Why do you think so many older denture patients wear dental adhesive? Their dentures just can't hang on to what little bone is left.

How can you avoid losing the precious bone that makes your face look young and healthy? Keep your teeth and gums healthy. If you lose a tooth, have it replaced with a dental implant before you lose the bone in your face.

Dental implants restore the stress and strain to the bone in a healthy way so that it doesn't atrophy. While it is unfortunate to lose one of your chewing tools, it is great news that it can be replaced with a long term dental implant. Your new tooth can be made to look and chew just like the one you were born with!

Here are some of the questions and comments we commonly hear during consultations with new patients:

"But my tooth has been gone for a while. The dentist didn't offer implants as an option. There is already a dent in my jaw where I know the bone is missing." A safe, inexpensive dental CT scan can precisely show the amount of bone lost so you can get the picture and make plans to stay healthy. Some of these areas can be restored with bone from your own mouth--a bone graft. Ouch? Not so bad. Sort of the same discomfort you experienced losing a tooth should be expected when having a bone graft with current techniques and medicines. After a few months healing, a dental implant and crown can be placed into the grafted bone to restore stability and beauty.

"What happens if I ignore these areas of bone deterioration?" If you wait too long you can plan on wearing removable dental

appliances forever. Frankly, dentures and dental adhesive were never something I wanted for myself when I got old. I'll take every small step I can to hold on to my teeth and the bone around my teeth, so I can chew and smile like a kid, even when I'm eighty... or a hundred!

Talk to your dentist about dental implants, bone grafting, and about how you can keep the bone of your jaws healthy. Don't become a "dental cripple". Discuss this problem with someone with training, experience, and knowledge about maintenance of your jaw bone health.

If you need help, please call (314)351.2900 and set up a time with me, Dr. Tom O'Connor, to discuss your dental health and future well-being. I'm a graduate of the Misch Implant Institute and a fellow of the International Congress of Oral Implantologists. Visit us at our web site: www.SmileNowSTL.com.



Discuss your dental health with someone with training, experience, and knowledge about maintenance of your jaw bone health.

Ask the Expert

Dr. Tom O'Connor Answers Your Questions about **SmileNow** and Dental Implant Therapy



How can dental implants help me?

- **One tooth:** A dental implant can be the support for a single tooth replacement without involving the adjacent teeth, like a bridge. Grafting at time of tooth loss can ensure a great foundation for an implant-supported restoration that can last a lifetime.
- **All Teeth:** **SmileNow**, a digitally planned and guided technique to safely and precisely replace a full arch of teeth can be the answer for a person who has failing dentistry, long standing deterioration of their teeth, or poor dental restorations – “Bad Dentures”.
- **Cosmetics:** We have been privileged to witness dramatic transformations in the way some of our patients look and the return of a youthful, confident smile. Implants preserve the bone in areas where teeth have been removed. They can maintain a youthful facial profile, and prevent sagging jaws and premature aging of the face.
- **Health:** Dental implants can restore your mouth to health, are easy to clean, and maintain a fresh oral environment. They can help to maintain bone levels for strong jaws, and restore the ability to chew a healthy diet.
- **Lifestyle:** Let's face it - removable dentistry is not tolerated well by many patients. A **SmileNow** smile can restore confidence and just make life better. Dentures and dental adhesives can lead to depression and despair.

Is this the best treatment available - modern and safe?

Dr. O'Connor uses digitally based treatment planning with Cone Beam CT scans for 3D digital planning based upon your unique anatomy for safe and predictable surgical outcomes. We have a Carestream 9300 Cone Beam CT scanner and do in-house 3D planning and printing of implant surgical guides.

Dr. O'Connor has been surgically placing and doing all the restorative work for more than 30 years. He has used Cone beam CT for planning implant placement for more than a decade, and has placed dental implants with digitally fabricated guides exclusively for years.

Why should I call Dr. O'Connor for dental implants?

- **He is your coach!** At your first appointment with Dr. O'Connor, you will have an in-depth consultation when you can let him know what you want, for him to tell you what is possible, and to give you a sound basis to decide on your treatment. Begin with the end in mind. Get informed with respect to benefit of implants, the nature of the treatment, the cost, and alternatives before you make your treatment decisions.
- **One Doctor Relationship** - you will not be moved from office to office. Dr. O'Connor helps you choose the treatment, digitally plans your dentistry, performs the guided implant surgery, and places the digitally guided restorations himself. There is no shuffling of responsibility when help is needed.
- **SmileNow is what we do.**
- **He was trained by North America's fathers of implant dentistry**, Dr. Carl Misch and Dr. Mike Pikos. We treat dental implant patients every day. Complex bone grafting, block grafting, sinus grafts, socket preservation, and full arch dentistry are what we do.

How does the SmileNow procedure replace all teeth in one arch, in one day?

The **SmileNow** Technique works like this:

- An appointment is made to digitally diagnose and plan your treatment and to discuss the time and financial investment that you will make. Frequently a digital PreVue of your final smile can be made available at this appointment.
- A short, completely comfortable, information gathering appointment is made to secure all the needed data to digitally plan and fabricate guides for implant placement and bone shaping, as well as to digitally place your guided **SmileNow** restoration. This information is sent to one of our digital labs, analyzed and processed, and a final digitally-guided plan is made.
- When the laboratory work has been returned (including your new digital smile), a pre-sedation appointment is made to discuss the sedation and surgical protocols you have selected. We will set the date for your **SmileNow** procedure.
- **SmileNow** Technique: you are driven to our office by a designated driver because of medications already working in your system to keep you comfortable. You are gently sedated with oral medications. Anesthetics are administered comfortably. Teeth are removed if necessary. Guided implant placement is performed under sedation, and digitally guided replacements for your teeth are secured in place.
- No dentures or days with missing teeth. You awake with your new smile and are mostly unaware of any of the procedure. Your driver will take you home where you can safely take a nap and rest. We will check you the following day for post-operative health and comfort.
- 4-6 months later, a final prosthesis is fabricated in three or four simple, painless appointments.

What is All-on-4?

All-on-4 is a trademarked treatment procedure that involves placing four implants to support a full arch of replacement teeth with an acrylic-based prosthesis. It typically involves angled implants placed to avoid the need for bone grafting.

There is controversy over the use of only four implants because loss of an implant can be cause for the patient to be forced into wearing a denture.

Dr. O'Connor frequently recommends placement of more than four implants based upon your anatomy and the force factors that may contribute to stress on your implants. However, each patient is different in this respect.

How much pain is involved?

Rarely do patients need pain meds other than Nsaids (Non-steroidal anti-inflammatory drugs), Advil or Tylenol. Our patients enjoy Oral Moderate Sedation dentistry and efficient, digitally-guided surgical procedures for a comfortable, relaxed experience.

How much does it cost?

Implant dentistry is an investment in your future health and well-being. The costs are different based upon the complexity of the implant treatment and the number of teeth being replaced. One implant can usually support one tooth. There is economy in having multiple teeth restored in that a complete arch (14 teeth) can frequently be replaced using only 4-6 implants. Implant dentistry can be as affordable as a bicycle and as precious as buying a car.

How do people pay for this treatment?

- It is my experience that Medicare and Medicaid benefits in the state of Missouri do not include dental implants.
- Most of my patients have dental insurance and get great benefits for their treatment. Unfortunately, dental insurance is usually limited to an annual maximum that is not high enough to completely cover implant dentistry. The annual maximum limits vary by plan. We will help you with all necessary paperwork to make your claim so your insurance carrier can reimburse you to the level of your benefit coverage.
- There are low-interest options, including a home equity loan, borrowing from your 401k and/or help from a family member.
- Third-party financing is available with payments as low as **\$500 a month** for qualified applicants.



Why **Smile**NOW?

With 3D Digital Guided Technology, Dr. O'Connor can permanently replace an entire arch of missing teeth in a way that is precise and patient-friendly – no more bothersome removable dentures that make eating and speaking a challenge.

By digitally planning your entire treatment before your procedure is performed, Dr. O'Connor ensures your experience is streamlined and comfortable.

Unlike dentures that snap on and off implant posts, **SmileNow** Teeth are permanent. They look & feel like your own teeth.

With decades of experience and training from leading experts in implant dentistry, Dr. O'Connor is especially qualified to provide this life-changing procedure for his patients.

See the Results!



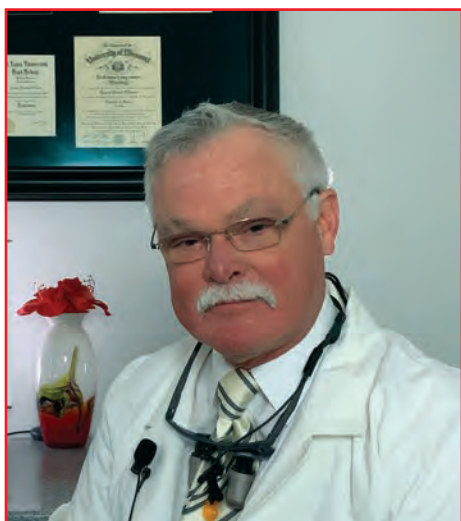
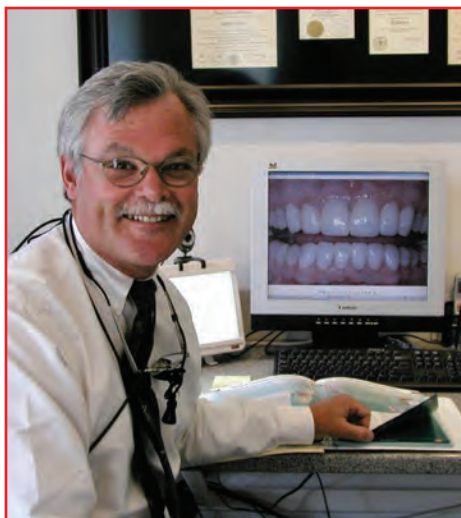
Before...



...and AFTER!

**Ask Dr. O'Connor about this life-changing way
to get your smile back with **Smile**Now!**

Meet Dr. Tom



Thomas E. O'Connor DDS

Dr. O'Connor resides in St Louis, Missouri, with his wife, Diane. He has practiced General Dentistry at his present location for over 40 years.

He graduated from St. Louis University High School in 1970. He holds Chemistry and Psychology degrees from the University of Missouri and is a member of Phi Kappa Psi fraternity. He has a Bachelor of Arts Degree and a Bachelor of Science Degree from the University of Missouri. He received his Doctor of Dental Medicine Degree from Washington University with awards from the Academy of General Dentistry, the Academy of Dentistry for Children, and the faculty of the Operative Dentistry Department of Washington University.

He was awarded his Eagle Scout badge in 1966. In addition to being an enthusiastic scuba diver since 1980, he enjoys cave diving and has explored Missouri's most challenging cave systems. He was co-founder of the Ozark Cave Diving Alliance. He enjoys playing the bass guitar with his band "Flawless Musical Support" and also has performed theatre with his friends in K.T.K. and Take Two Productions for many seasons.

Dr. O'Connor's wife, Diane, is a graduate of Jewish Hospital School of Nursing and had worked in the Operating Room for 20 years before her newfound career at 5343 Loughborough Avenue as Office Manager and Surgical Director.

Dr. Tom is a member of the following professional organizations:

- Graduate of the Misch Implant Institute with a fellowship in Implant Dentistry
- Fellow of the International Congress of Oral Implantology
- American Dental Association
- Missouri Dental Association
- Dental Organization for Oral Conscious Sedation
- American Equilibration Society
- Chicago Dental Society
- Greater St. Louis Dental Society
- Schuster / Dawson Study Club
- Past President of the Washington University Dental Alumni Association

Watch the video of Dr. Tom on our website, www.SmileNowSTL.com.

Dr. Tom's Files: Publications and Articles

Patient Case Studies

Patient enters dental office in fear – but leaves in comfort

Submitted by Thomas E. O'Connor, DMD

Prepared by DOCS Education

The woman was so frightened that she trembled while shaking my hand. A 44-year-old mother and infrequent dental patient, she admitted that oral care ranked "low on my priority list." But the patient also recognized that "I want to keep my teeth, and if I continue putting off going to the dentist I will lose them."

The medical history revealed mild, exercise-induced asthma, acid reflux, and occasional bouts of bronchitis. The woman – 5'6" and 246 pounds – regularly takes Advair®, Ventolin HFA® and Prilosec®. She uses Tylenol® and Aleve® for toothaches and headaches. During the dental exam I discovered deep, carious lesions in multiple teeth. A painful lower-left bicuspid was previously treated endodontically; however, due to a gross class V carious lesion the tooth was no longer restorable. Severe bruxism, acid reflux disease, and neglected caries had cosmetically compromised the esthetics of the patient's maxillary anterior teeth and smile.

The presence of asthma warranted a presedation consultation with the patient's medical doctor who assessed risk as "negligible." (It was recommended, however, that she carry an inhaler to all dental visits.) The initial treatment plan called for a series of long appointments. Among other actions these involved:

- Removal of the painful bicuspid and place an implant (single-stage surgery) with healing abutment
- Excavating gross caries in maxillary anterior teeth
- Preparation of maxillary anterior teeth for esthetic restorations (ceramic restorations with aluminous porcelain copings)
- Restoring the occlusal plane and eliminating caries (4 crowns and 2 composite restorations).

The plan also scheduled delivery of maxillary posterior restorations and preparation and impressions of mandibular left crowns and implant restoration; cementation of mandibular crowns, operative dentistry in mandibular left quadrant, and mandibular anterior allograft using Alloderm® tissue matrix and flapless tunneling technique (per Dr. Pat Allen). All sedation appointments were conducted using DOCS Education's incremental protocol #2.



Thomas E. O'Connor, DMD

The patient was prescribed 10 mg Valium® for the night prior to her visit and she presented in the morning NPO. She was instructed to take 0.25 mg triazolam one hour prior to her appointment and was premedicated with 1000 mg Amoxicillin® and 8 mg Decadron® the morning of the sedation appointment. The patient was hooked up to a vital signs monitor, assessed for initial awareness verbally and subsequently administered 0.5 mg triazolam and 30 mg hydroxyzine. Local anesthetic used included 4% Citanest® Plain Dental and 4% Septocaine® with 1:100,000 Epinephrine. During initial injections nitrous oxide was administered for a short period, followed by O₂ throughout using the nitrous oxide mask.

The patient tolerated the sedation appointments extremely well and thanked all the participating doctors enthusiastically.



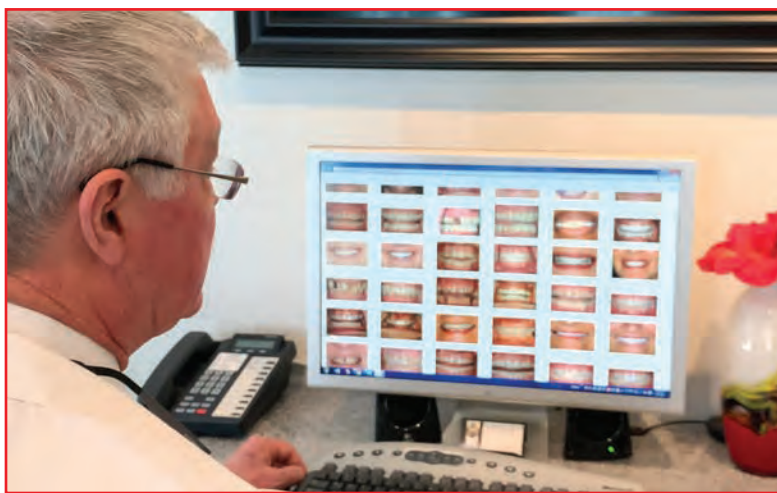
Patient prior to treatment.



Patient after completion of treatments.

Dr. Thomas O'Connor, DMD, has practiced general dentistry in St. Louis for over three decades. He holds BS and BA degrees from the University of Missouri. He received his DMD from Washington University and subsequently received awards from the Academy of General Dentistry, the Academy for Dentistry for Children, and the faculty of the Operative Dentistry Department of Washington University.

Full Arch Dental Implant Restoration in a Day with Dr. Thomas O'Connor



FOV	REGION OF INTEREST	SAMPLE IMAGES		RECOMMENDED APPLICATIONS
10 x 5				<ul style="list-style-type: none"> Implantology Impactions Other cases involving one dental arch
8 x 8 - TMJx1				<ul style="list-style-type: none"> Single TMJ assessments
8 x 8				<ul style="list-style-type: none"> Implantology Complex Impactions Other cases involving both dental arches
5 x 5				<ul style="list-style-type: none"> Endodontics Single implants Impactions TAD planning Any applications requiring a high level of detail (90µm)

If you're struggling with complete tooth loss or ill-fitting, inadequate dentures, don't wait any longer to receive the lasting, comfortable, and aesthetic dental treatment you need. Dr. O'Connor's **SmileNow** technique with precise 3D Digital Guided Technology can provide you with FULL SMILE RESTORATION in one day. You can watch Dr. O'Connor speak more about the procedure by visiting our website: www.SmileNowSTL.com.

Long-Lasting, Quality Care for Total Teeth Replacement

The **SmileNow** one-day complete teeth replacement technique focuses on quality of care, strong restorations, and patient satisfaction. Unlike other "Same Day Teeth" techniques, **SmileNow** includes dental prosthetics that are beautiful, reinforced, and do not break.

SmileNow teeth are strong, comfortable, functional, and natural looking! Your entire procedure typically takes just a morning and is aided by oral conscious sedation, so you feel as relaxed as possible throughout your entire visit. Most patients are not inconvenienced by being referred to another office for implant placement. All surgical skill and dental technology necessary to enhance your smile are available at Dr. O'Connor's St. Louis dental office.

SmileNow utilizes 3D Digital Guided Technology and specialty laboratories to provide patients with permanent new teeth that offer great cosmetics and function.

Smile NOW STL

Who We Help:

- **Those with multiple problems.**

You've been to the dentist 50 times, but still have failing dentistry, decay, and gum disease.

- **Those who are ready for a long-term solution.** Many of our patients have had a lifetime of dental issues, and are ready to move to the best long-term solution.

- **Those who struggle with removable partials or dentures.** If you've lost most, or all, of your teeth, we can help bring a dramatic, positive change to your life with our advanced digital, implant-based treatment.



How We're Different:

We see only one implant patient at a time.

If you've visited other implant practices, you know that this is unique. You are the only focus of our team on your appointment day. Our focus is on restoring your smile, confidence, and lifestyle.

Initial consultations with Dr. Tom himself. Unlike other implant practices, your initial consultation is a 1:1 with Dr. Tom himself. You'll discuss your unique situation and make a custom plan for your care.

The latest, guided implant technology. We use **SmileNow** Full Arch Dental Implant Restoration - the latest in 3D Digital Guided Implant Technology - to ensure a perfect fit the first time. This reduces your time in office to the absolute minimum, and often allows us to truly deliver Teeth in a Day!

Our first priority is your comfort. The best part about being a patient at our office is feeling and looking good after your dental health and aesthetics are improved. We guarantee that your experience will be comfortable and positive. You might even choose to watch a DVD during your dental appointment or bring your own music and headphones.

Your individual needs are always considered and your choices respected.



First Impressions:

Your Consultation with Dr. O'Connor

Your initial conversation with Dr. O'Connor is your most important opportunity to explore what you want for the health and well-being of your mouth now and in the future. What level of health, strength, and cosmetics do you want for yourself? Will you have a strong and cosmetically pleasing smile in 3 years, in 30 years?

Are you ready to begin to ensure that the future will be filled with confidence about your oral health and your dentistry, to aspire to the highest level of dental health? Or is this a time for patch and repair as you continue to watch your oral health gradually deteriorate?

What do you really want for **YOU**? Dr. O'Connor is an expert coach. He wants to collaborate with you to help you get what you want.

At your first appointment, we will explore goals with respect to your dental health. We will help you learn about your existing dental condition as it relates to your goals, and start to set up a treatment program that will allow us to help you move, at your pace, toward the highest level of dental health that you choose for yourself. It is at this point that we discover how we can best serve you.

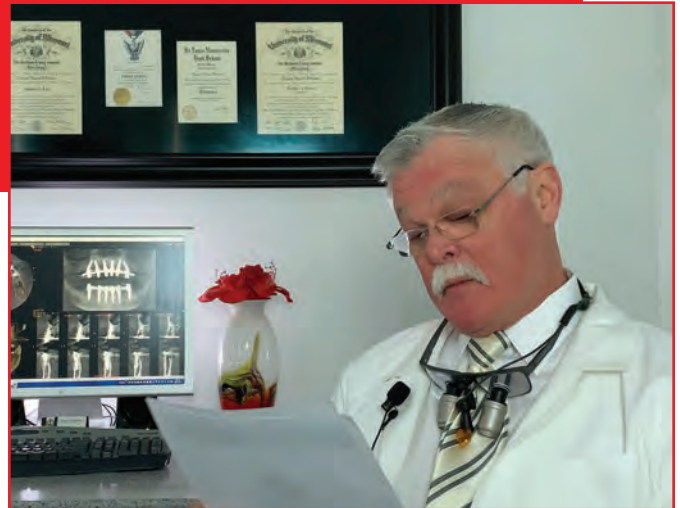
How do we get in touch with what is important for YOU?

Your initial consultation is your most important opportunity to explore what you want for the health and well being of your mouth.

Your Initial Dental Examination

Your Initial examination will have four parts. The first part will be a discussion with you about your own oral health.

- **Are you happy** with your smile?
- **Can you chew** comfortably foods that you want to enjoy?
- Does the **clean, healthy appearance of your smile** enhance your position socially and/or in business?
- How does **the health of your mouth** relate to your overall health--your heart and circulatory health?
- Will you **enjoy eating well** as a senior citizen or will you have suffered loss of teeth, bone, facial beauty and proportion?
- Can we think about **what you want to be experiencing** in the future?



The rest of the exam is based upon the answers to the above questions. We will compare the present state of your mouth to a model of health and decide what you want for yourself. With state-of-the-art painless technology, we can evaluate the health of your teeth. Laser decay diagnosis and digital and panoramic radiology will give us a great look at the health of your teeth.

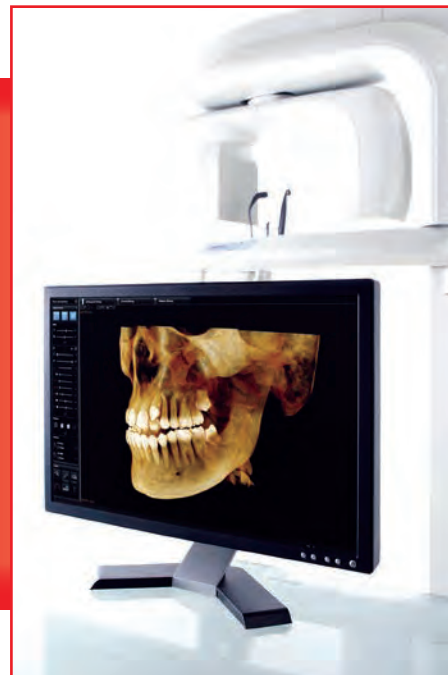
A healthy chewing system is composed of healthy teeth, bones, jaw joints and strong muscles of mastication. The function of these systems is evaluated with the most current technology. Doppler, MRI, CT and functionally-generated bite records can all be used to evaluate the health of your mouth. While all of these tests are seldom used for one patient, we can use all of this modern technology to evaluate your mouth if this is in the scope of your needs. Education, discovery, and participation are the most critical elements of maintaining a healthy mouth.

The support systems of your mouth, the bone, and gum tissue that hold in your teeth should be evaluated. It is our responsibility to teach you to keep your mouth at the highest level of health that you choose. Our dental hygienist, Kathy, is devoted to keeping you in touch with your personal level of effectiveness. If a superior level of gum health is your goal, we will do everything in our power to help you develop the skills to maintain the highest level of personal dental hygiene. Your active participation in the management of your own health can help you enjoy a lifetime of comfort with a great-looking smile.



Our 3D Imaging Center

What is 3D Imaging?



Our office is equipped with the Carestream 9300 CBCT (Cone Beam Computerized Tomograph). For the past two years, we have relied solely on this state-of-the-art modality for 3D Digital diagnosis. Coupled with 3D diagnostic software, digital planning makes dentistry at our office safe, more streamlined, and economical.

Physicians have relied on CAT (Computerized Axial Tomography) scans for many years. CAT scans are X-ray procedures that use many different X-ray images with the help of computers to generate cross-sectional or even 3D views of internal organs and structures within the body.

A knee replacement surgery, for example, would never be performed

without first examining 3D imaging. More recently, dentists have begun to rely on 3D imaging techniques and CBCT scans to provide them with a detailed view of the mouth and skull. The advantage that 3D imaging holds over regular dental x-rays is that bone structure, bone density, tissues, and nerves can be viewed clearly. CBCT scans can be completed in less than half a minute.

The main use for CBCT scans is as an aid to plan dental implant treatment and other oral surgery. Dental implants are the most sophisticated replacement for missing teeth, but have historically proven to be time-consuming to place.

CBCT scans vastly reduce the time it takes to place implants.

The advantage that 3D imaging holds over regular dental x-rays is that bone structure, bone density, tissues, and nerves can be viewed clearly.

How are **Cone Beam Computerized Tomography (CBCT)** scans used?

CBCT scans are advantageous because they allow the dentist to magnify specific areas of the face. In addition, the dentist can easily view cross-sectional “slices” of the jaw, which makes planning treatment easier and faster.

Here are some of the main ways in which CBCT scans are used in dentistry:

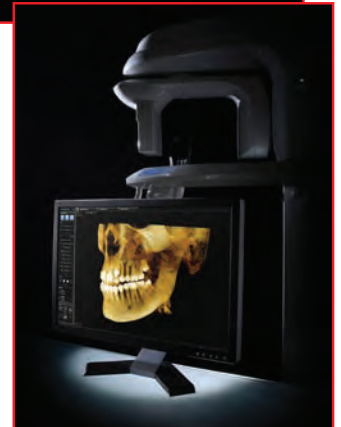
- Assess the quality of the jawbone where the implant will be placed.
- Determine where nerves are located.
- Diagnose tumors and disease in the early stages.
- Measure the density of the jawbone where the implant will be placed.
- Pinpoint the most effective placement for implants, including the angle of best fit.
- Plan the complete surgical procedure in advance, from start to finish.
- Precisely decide on the appropriate size and type of implants.
- View exact orientation and position of each tooth.
- View impacted teeth.

How are **CBCT** scans performed?

CBCT scans are quick and simple to perform. A Cone Beam Imaging System is at the heart of the CBCT scanner. The cone beams are used to take literally hundreds of pictures of the face. These pictures are used to compile an exact 3D image of the inner mechanisms of the face and jaw. The dentist is able to zoom in on specific areas and view them from alternate angles.

Previous patients report the CBCT scanner is comfortable because they remain in a sitting position at all times. Additionally, the scanner provides an open environment, meaning that claustrophobic feelings are eliminated. The CBCT scan is an incredible tool that minimizes the cost of dental treatment, reduces treatment time, and enhances the end results of dental surgery.

If you have questions or concerns about CBCT scans or 3D imaging, please contact our office at (314)351.2900.



Focus on Nutrition

Since 1988, I have been helping patients who have lost their teeth enjoy their meals again using dental implants.

Being able to eat and smile and to live without juggling loose dentures are major steps toward holding on to our self esteem, to our independence, to our ability to write our own story.

A typical scenario I see frequently is this: a new patient has been wearing dentures for decades. They have lost the bone that held their teeth in place, and they find themselves gluing their dentures in with globs of dental adhesive. Life starts to revolve around managing the embarrassment and inconvenience of this unsuitable replacement for a comfortable set of teeth. Typically, there has been some expected decline in overall health such that a major dental procedure or surgical repair becomes a very complex, expensive, and risky proposal. New dentures usually don't solve the problem.

Many people just leave their dentures out, or they alternate wear with "no wear" and misplace their teeth on a regular basis. But with new digital 3D technology, thorough diagnosis, and an experienced dental implant team, it is now possible to stabilize new or existing dentures for patients in simple, virtually pain-free procedures



with minimally invasive treatment and surprisingly low cost. TV advertisements luring patients to dental implant centers for treatments costing twenty five thousand dollars per arch have caused many to abandon their search for help. For years I have been placing implants and helping our patients look great and chew their food without the use of dental adhesives, with a stable prosthesis that is affordable for most people, and with dentistry that does not require major surgical procedures for safe, predictable, and comfortable results.

If you are a nutrition specialist with clients whose quality of life could be enhanced by implant stabilization of their dental prosthesis using minimally invasive, digitally-guided dental surgery, please have them call me. Our practice, private parking lot, treatment rooms, and scheduling are designed for their convenience. Hundreds of reviews are posted by our satisfied patients on Dr. Oogle St. Louis or on my website www.SmileNowSTL.com.

Please look us up on the web or call (314)351.2900 for a new patient examination and consultation.

Thomas E. O'Connell M.D.

More Stories from Our Satisfied Patients

"What's not to love about Dr. O'Connor? He's super friendly, easy to like, will not "sell" you on something you do not need, and is very, very particular about his work. I like that he gives complete instructions to both me and his dental assistant Diane (who is his wife and who was formerly an Operating Room Nurse and extremely competent – they work well together!). He uses only advanced equipment, and has a high-tech office which is attractively decorated with photos of their underseas adventures. I wouldn't go anywhere else!" – *Sandy H.*

"UNBELIEVABLE!!! Have fears going to a Dentist? Not any longer. After having one of my teeth surgically extracted (not your typical extraction), by Dr. Thomas E. O'Connor, I was amazed there was no discomfort or pain. Dr. O'Connor and his Experienced, Caring Staff made that visit most relaxing. When it comes to our mouths (an essential part of our body), it helps to have it taken care of professionally, when needed. So I say THANK YOU, Dr. O'Connor, Diane, and Kathy." – *Monica F.*

"I would highly recommend Dr O'Connor. His chair-side manner is amazing. He explains all procedures completely, and has state-of the art dental equipment. I had many procedures, like bone-grafting, implants, gum realignment, and more. I now have a great smile and perfect upper teeth. I am still perfecting my lower teeth and should be done with everything this summer. I had sedation dentistry and nitrous oxide, which makes everything pain-free. His office staff is great, too." – *Lisa M.*

"I tried another dentist because the location was more convenient, but went running back to Dr. O'Connor! He's the best, as well as his staff!" – *Nikki G.*

"I went through initial tests with another dentist, but switched to Dr. O'Connor because he would provide more and a better treatment plan for thousands less. His office is smaller, but professional and personable, the other seemed all about the money. I posted a question on the website and within minutes, Dr. O'Connor himself called me back and talked for 20 minutes about my situation! I was hooked. They got me in quickly, were informative, honest, kind and attentive. Diane explained everything so well. I had permanent fixed implant surgery on March 15, 2017, and couldn't be happier with my treatment. They handed me a mirror after and I cried and said thank you many times. I can't even find the words to describe how much this surgery meant to me and when I looked in that mirror, I knew I had done the right thing and Dr. O'Connor and his staff were the perfect ones to do it. They are absolutely awesome and are now my new dentist for life!! If you are contemplating this surgery, do yourself a BIG favor and go to Dr. O'Connor. I trust them completely! I will never again be ashamed to talk or smile or laugh, it's done wonders for my self esteem already and Dr. O'Connor and his staff are TRULY happy for me. Thanks, Dr. Tom!" – *Cindy S.*

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and Adult Restorative Dentistry

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(314)351.2900

SmileNowSTL.com



**One Office. One Day.
One Smile Transformation.**



Dr. Thomas E. O'Connor

5343 Loughborough Avenue • Saint Louis, MO 63109

(314)351.2900

SmileNowSTL.com