

CHANGING LIVES ONE SMILE AT A TIME

SOFT TOUCH

DENTAL CARE



Are you dental phobic? Sedation Dentistry • Lumineers®
Neuromuscular & TMJ Dentistry • Full-Mouth Rejuvenation
Cosmetic Dentistry • Smile Gallery • E4D • Laser Dentistry
Invisalign® • Implant Dentistry • General Dentistry

www.softtouchdentalcare.com



Softouch Dental Care & Dr. Michael K. Chung

"We are confident that you will soon feel right at home among us." – Dr. Michael K. Chung

At Softouch Dental Care in Oakton, Virginia, we will treat you like a member of our family. Our practice is warm and welcoming and we are always pleased to pamper new guests. If you are a person who dreads dental visits, please be assured that you are not the only one. We understand your anxiety and hesitations and have designed our dental environment to soothe those fears from the moment you walk in our door.

Dr. Chung received his undergraduate degree at The Johns Hopkins University before attending the University of Maryland, School of Dentistry.

Dr. Chung has been recognized for his expertise in general dentistry, cosmetic dentistry, neuromuscular dentistry, TMJ dentistry, and sedation dentistry. He believes that the best dentistry combines these approaches and that a beautiful smile must first be a healthy one.

Having completed the full mouth reconstruction course, Dr. Chung is also a graduate of the world renowned and prestigious Las Vegas Institute for Advanced Dental Studies (LVI), where he received intensive hands-on training that is not offered in regular graduate dental schools. If you require just one small filling, a complete smile makeover, or relief from your jaw and head pain,

we have the knowledge, experience, and leading-edge technology to meet all your needs.

Because we see only very few patients each day, we are able to give you the extra time and care you deserve. We enjoy getting to know each of our guests as people with individual lives and unique dental needs. You will never find yourself thumbing through old magazines in a cold waiting room! You will be greeted immediately and offered a light snack and beverage. You will meet the professional Softouch Dental team and we are confident that you will soon feel right at home among us.

At Softouch Dental Care, you are not just the next patient in line, you are our honored guest. You will notice that as soon as you arrive, this is not the type of dental office that our grandparents



used to visit. We will get to know you as a person rather than just as a dental patient or a file number. Our philosophy gives priority to quality of care, not to quantities of patients!

We believe in maximum comfort and have invested in many amenities to

ensure that you will feel well taken care of during your time with us.

- Warm blankets
- Neck support pillows
- Superior comfort dental massaging chairs
- Ipods with over 20,000 music selections
- Virtual reality movie glasses
- Bose noise-canceling headphones
- Refreshment bar

If you would like to learn more about how Dr. Chung can transform your smile into one you've dreamed of having, please contact our office today at 703-319-6990 or visit our website at www.softouchdentalcare.com. It would be our pleasure to make your reservation for a smile consultation.

WHAT'S INSIDE

- Sedation Dentistry
- Neuromuscular & TMJ Dentistry
- Full Mouth Rejuvenation
- Cosmetic Dentistry
- Smile Gallery
- E4D
- Laser Dentistry
- Implant Dentistry
- General Dentistry
- Invisalign®

Sedation Dentistry

ARE YOU DENTAL PHOBIC?

Some people have a good reason for dental anxiety, and perhaps you are one of them. Perhaps you had a bad dental experience, or your teeth are extra-sensitive to heat, cold, or pain. We have sympathy for that anxiety, and we have designed our office to be as comfortable and welcoming as possible.

Your comfort and satisfaction with your visit are our top priority. All our team members will treat you as our honored guest, as indeed you are. So that we can spend plenty of quality time with you, we see only few guests each day.

All of us, including Dr. Chung, are great believers in education, in knowing exactly what dental procedures you are having, why, and what to expect from them. We will always take time to answer questions. Before he begins any dental treatment, Dr. Chung will always make sure that you are in agreement to having it, and that you know what its purpose is.

ORAL CONSCIOUS SEDATION

In addition to generous amounts of local anesthetic, we offer oral conscious sedation as a way to help you relax and let go of worry. We would give you the medication when you arrive, and let you relax for a short while to let it take full effect. Our luxurious and massaging dental chairs are comfortable, we have warm blankets and neck support pillows, and a refreshment bar for your use.

The sedation will give you a calm and drowsy feeling so that you will be able to respond when asked to do something like turn your head a little to the right, but your worries will be dissolved and gone. You can choose to have several procedures done in the same visit, because Dr. Chung will be able to work more

quickly and efficiently when you are relaxed. For example, you might like to get some dental bonding done to correct a few small defects, followed by laser tooth recontouring to give your smile a more full and the balanced look, and the preparation work for a porcelain crown. That's just an example, and of course, your particular procedures will be discussed and planned beforehand.

After your dental work is complete, you would need someone to drive you home, as it would be unsafe trying to drive yourself. The oral sedative will wear off gradually.

NITROUS OXIDE

If you prefer, nitrous oxide can be administered via a mask placed over your nose. It's a gas, popularly known as laughing gas, because it gives you a light feeling, free of worry. Unlike oral sedation which must be given before proceedings start, nitrous oxide is begun when you are comfortably settled in the dental chair. It takes effect very quickly. It is administered continuously through the mask, and when Dr. Chung has finished your procedure, and the mask is removed, the effects of the nitrous oxide will wear off in a few minutes. That means you can drive yourself home.

We have all the patience in the world for anyone who dreads dental visits. Please rest assured that we will welcome you and work to help you relax from the moment you arrive. Sometimes a person needs more local anesthetic after their dental work has started. If you feel any sensitivity at all, Dr. Chung will stop immediately and give you more anesthetic. We have no desire to create discomfort for anybody; quite the opposite.

"I can't believe I avoided the dentist for so long because of bad childhood experiences. If I knew it was going to be this easy, I would have done this years ago. I truly felt as if I took a nap and woke up with an amazing new smile. Now I have the smile I've always dreamed of."

— Trisha



Neuromuscular and TMJ Dentistry



Ron

I was a mess. I was dental phobic, had old fillings and crowns and two broken teeth from night time grinding due to stress! To top off that list of woes, I had a cross bite and a severe bite misalignment that was causing TMJ. I suffered from chronic neck and jaw pain and was prone to headaches once or twice a week.

With the prompting of my wife, I overcame my fears of modern dentistry and attended a complimentary consultation with Dr. Chung and his team. That was January. Fast-forward to October, after realigning my bite through neuromuscular dentistry and wearing an orthotic for months, I underwent a full mouth restoration. When the permanent crowns were placed, I could not stop smiling, something I had not done in years. Thanks to Dr. Chung and the entire Softouch family, I feel confident and smile often.

"I am surprisingly free of neck and jaw pain, chronic headaches and best of all, my past dental phobia does not keep me from my appointments at Softouch."

Thanks Dr. Chung! — Ron

Not all dentists practice neuromuscular dentistry. It is an approach to dentistry that looks at more than just teeth and gums. A neuromuscular dentist can diagnose and treat many painful symptoms that might otherwise be puzzling and resistant to medical treatments. It is thought that a majority of Americans suffer to some extent from the symptoms of Temporomandibular Joint Disorder (TMD), which is a misaligned jaw joint. TMD is also abbreviated as TMJ.

THE JAW JOINTS

The jaw joints are in front of the ears and you can feel them by placing a finger there and opening your mouth. They are ball and socket joints with a cartilage pad as cushioning to prevent bone rubbing on bone. When the lower jaw (mandible) closes, the upper and lower teeth should meet smoothly and comfortably. This is your occlusion, also known more informally as your bite. A misaligned jaw can cause malocclusion: teeth meeting in an incorrect and unhealthy way (also called a bad bite). Many painful symptoms can result from a bad bite.

COMMON SYMPTOMS

- *Severe and recurrent headaches, often thought of as migraines*
- *Jaw and facial pain*
- *Earache and ringing in the ears*
- *Neck and shoulder pain*
- *Teeth grinding (which can also be a contributory cause)*
- *Popping or clicking sounds when the jaw moves*
- *Inability to open the jaw fully*
- *Tingling in the hands and fingers*

CAUSES OF TMD

The causes are not all fully understood. The jaw joint can be knocked out of position by a blow to the head, such as you might sustain in a sports or road accident. It can also be gradually pushed out of position – for example, by a teeth grinding habit, or by misaligned or crowded teeth constantly meeting in a bad bite. Genetic factors are sometimes involved.

Dr. Chung has completed training at the Las Vegas Institute for Advanced Dental Studies, known as LVI. LVI is the school of choice for post-graduate dentistry, and offers intensive training in neuromuscular dentistry, among other things. He has extensive experience in diagnosing and treating TMD, and has invested in the sophisticated technology for it.

PAIN RELIEF

Pain relief occurs in one of the first steps of testing for TMD. If you have any of the above symptoms, you might have seen several doctors and taken various medications for pain relief. They may have been temporarily effective. But most doctors do not look for dental causes of pain.

It would be a good idea to visit an experienced neuromuscular dentist to rule out TMD. The TMD symptoms can also arise from other health conditions. If you learn that you do not have TMD, your search for pain relief will have progressed, and you can continue looking for the right doctor. If you learn that you do have TMD, your search is ended.

Dr. Chung uses the K7 Evaluation System. It will allow him to measure and record your jaw movements, muscle activity, and jaw joint sounds. With a tomography machine, he will obtain images of the joint. He will use a TENS unit (Transcutaneous Electrical Nerve Stimulation), with its small electrodes, to gently exercise your jaw muscles until they relax. When they relax, your jaw will be in its correct position, and to make that relaxed position permanent will be the goal of your treatment.



TMD TREATMENTS

Every case of TMD is unique, and your treatment plan will be yours alone. It may involve temporary use of an appliance to retrain the jaw muscles or splint to move the lower jaw forward. There may be some physical therapy. There will very likely be some dental work such as reshaping teeth or repositioning them. With your approval and help, Dr. Chung will plan and coordinate the best sequence of steps to eliminate your painful symptoms and correct your jaw alignment. In the process, you might also acquire a new, enhanced smile, as a healthier smile will also be a more beautiful smile. Dr. Chung keeps aesthetic considerations in mind in all his dental work. In these days of advanced neuromuscular dentistry, you do not need to live with TMD pain.

"Thanks a million Dr. Chung for a great smile and freeing me from life-long neck pain and headaches." — Nazli

Dr. Chung,
You're the best!
No More Neck Pain,
No More headaches,
and I can out-smile
the best of them!!

I Love you!
Ellen



BEFORE

AFTER



My front teeth were replaced with porcelain veneers which Dr. Chung made longer to accommodate the fact that my bite had been so far off that my teeth were too short from "wear and tear". I was even able to look through a book of "SMILES" and choose several shapes of teeth I found to be attractive and then choose a color for my restorations. Of course, since Dr. Chung was a perfectionist and an artist, he got the final say and decided which "smile" fit best for my face. I looked at my before and after photos and I just could not believe the difference.

"I no longer have jaw pain and I have a handsome smile that looks extremely natural."

Thank you Dr. Chung for all the compliments I get on my smile and for the professionalism you and your team showed to make my experience one that I would absolutely recommend to others.
— Stephen, Chapel Hill, NC

BEFORE



Full-Mouth Rejuvenation

How exhilarating, exciting and satisfying a new smile feels. Softouch Dental Care has afforded me the opportunity to appreciate the experience and the result of sophisticated state-of-the-art technology encompassing general and cosmetic dentistry (full mouth rejuvenation).

During my lifetime, I have endured the repercussions of a poor dental condition and chronic migraine headaches. After appropriate counseling and planning a comprehensive approach to my care was implemented. It was necessary to undergo a neuromuscular evaluation and therapy, endodontic surgery and implant dentistry.

"I always experienced a comfortable and professional atmosphere with a caring and supportative expert staff."

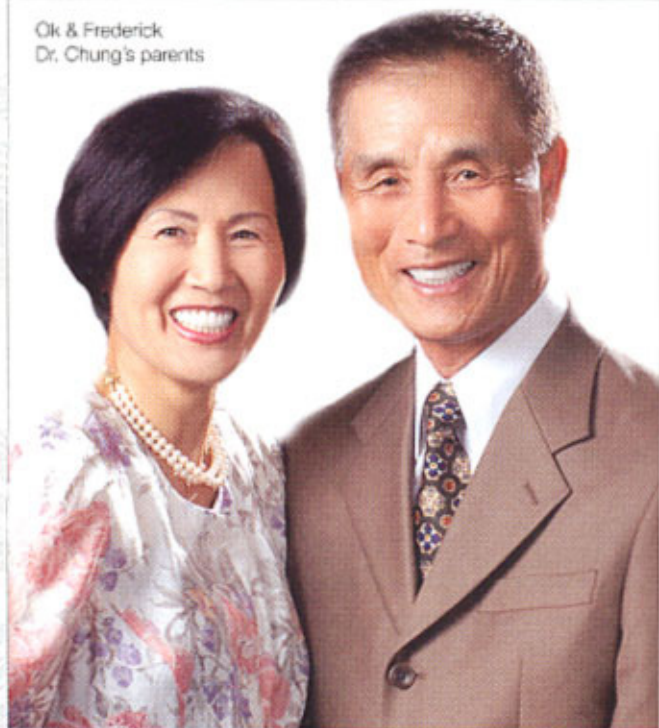
As a medical professional, a pleasant reassuring smile is important in caring for my patients. It as well, inspires self-confidence and provides a healthy self-image.

Thank you, Dr. Chung for your expertise and your outstanding staff for allowing me to realize my gift. It has been a great experience and an education. I now have new dental friends and a great new smile.
— Dr. Ron



A full-mouth rejuvenation, or full-mouth reconstruction, is a smile makeover plus more. It is more than cosmetic work, although it can include any amount of cosmetic work. It also addresses your bite, also known as your occlusion. This is the way the upper and lower teeth come together, and is a function of how well your jaw joint works and how well your teeth

Ok & Frederick
Dr. Chung's parents



FREDERICK: BEFORE



OK: BEFORE



are placed. A misaligned bite is uncomfortable and is closely inter-related with a misaligned jaw joint.

The jaw joint is small and delicate and very flexible. You can feel it by opening your mouth with a finger placed in front of one ear. This is where the lower jaw (mandible) meets the skull, and it's a little ball-and-socket joint. Most dentists don't address any jaw joint issues. If you have a misaligned bite, you need to see a neuromuscular dentist.

Neuromuscular Dentist Dr. Chung is a graduate of LVI, the Las Vegas Institute for Advanced Dental Studies. It attracts dentists from all over the world and teaches advanced techniques and theory of both cosmetic dentistry and neuromuscular dentistry.

Dr. Chung is well-trained to provide dental care on your whole mouth, treating not just your teeth, but your gums, jaw, and muscles, as well as providing a result that is cosmetic and functional. The effects of a healthy smile go far beyond your mouth. Not only will you feel a tremendous boost in confidence, but you may see far-reaching health effects, including the improvement of conditions you would never have imagined were related to your dental problems.

"Dr. Chung provided a viable solution for my failing teeth. What a difference the procedure made. I am grateful for his expertise and the fantastic support of his staff." — Neil



"Dr. Chung and his staff are the consummate professionals that put me at ease leading to the building of what I call my 'Hollywood smile'. I was extremely pleased with the results and I have had many compliments from people about my smile. It has totally changed my physical appearance and made me more confident to smile." — Janet

SYMPTOMS OF A JAW JOINT PROBLEM

These symptoms are many, varied, and painful or at least uncomfortable. They can appear in any combination and you can read more about them on our TMD Symptoms page. The most common and painful symptom is chronic severe headaches, but you might also have anything from earaches to worn teeth to tingling fingers. Dr. Chung can diagnose

and provide TMD treatments for these symptoms.

A full-mouth rejuvenation will address all issues related to your smile, and will enhance the beauty of your smile as it addresses the health and structure of your bite. Each rejuvenation plan is different. To discuss and learn more about yours, please contact us and set up an initial neuromuscular dentistry consultation.

"Dr. Chung has enriched my life and provided meaning in ways I could never dream about."



I never had a reason to smile before, until I met Dr. Chung. I have never met anyone in dentistry that is so friendly and caring like Dr. Chung and his team. They were never in a hurry to slap on a perfect smile, they wanted to make sure that my mouth was healthy so I could enjoy my new smile for a lifetime. The level of perfection and personal touch that Dr. Chung contributes is immeasurable! Dr. Chung

has given me my life back and for that I am extremely grateful. Dr. Chung is truly my hero because he gave me my self confidence back through a healthy and beautiful smile! It just makes you fearless...you can conquer anything with a Dr. Chung smile! Thank you Dr. Chung!
— Becky

BECKY: BEFORE



Cosmetic Dentistry

IMPROVE THE BEAUTY AND HEALTH OF YOUR SMILE



Many years of fear and neglect brought me to Dr. Chung and his team. What a blessing — they cater to people with high anxiety. Dr. Chung painlessly corrected my problems and restored my oral health. Once that was accomplished, another dream of mine was realized — a beautiful new smile — something I had always wanted but never thought I could achieve. I now have the smile of my dreams!

“What a joy to laugh and smile and not feel the least bit self-conscious. It’s a constant thrill to have people compliment my beautiful smile — I couldn’t be any happier with the results.”

I do not think of Dr. Chung as just my dentist...he and his fabulous team are more like family. In addition to being thorough professionals, they are wonderfully caring people. They are also cutting-edge when it comes to technology. If only I had discovered them sooner! — Karen

DENTAL PROBLEMS SOLVED BY COSMETIC DENTISTRY

Porcelain veneers and crowns can correct several problems at once:

- *Close small gaps between teeth*
- *Repair chips, surface cracks, and worn teeth*
- *Whiten stubborn discoloration or tetracycline stained teeth that does not respond to teeth whitening*
- *Reposition minor crowding or misalignment*
- *Replace old metal fillings*
- *Repair mismatched tooth sizes and uneven tooth shapes*

PORCELAIN VENEERS

Porcelain veneers are one of the most popular and aesthetically pleasing means used in cosmetic dentistry to create a more beautiful smile. They are thin shells of dental ceramic, custom fitted, and bonded to the front surfaces of teeth. Porcelain veneers also look extremely natural. Dr. Chung and his professional dental team at Softouch Dental Care have worked with porcelain veneers to improve hundreds of smiles.

Porcelain veneers and crowns require the same daily care you give your natural teeth. It is also recommended to have routine cleanings and exams. Porcelain is stain-resistant from coffee, tea, soda, red wine or tobacco use. They are durable and we are confident that you will enjoy the benefits of your veneers for many years to come.

Please contact us at Softouch Dental Care to reserve your smile consultation. Your consultation is a time to meet the Softouch team and tour our comfortable and soothing office.

PORCELAIN CROWNS

When a tooth has decay only in the visible portion above the gum line, and a tooth-colored filling will not be enough to correct it, a crown can be used to cover the tooth entirely. It will preserve it and prolong its life. If decay has extended into the tooth's root, endodontic work may also be necessary. When a tooth is missing altogether, a dental implant can supply an artificial root, and a porcelain crown can be attached to it to provide a new tooth.

A porcelain crown is permanently bonded to the tooth and gives it an entire new surface and shape. This type of crown is a healthier solution than large metal fillings that may decay and threaten to crack the tooth. Older metals filling can be removed and a porcelain crown placed over the tooth to strengthen and preserve it.

ZOOM!® IN-OFFICE TEETH WHITENING

Dr. Chung's in office treatment uses the Zoom! teeth whitening system, which will whiten your teeth in approximately an hour. The procedure is simple. They will get you comfortable and apply protection to your gums and lips. They will then apply the whitening gel and shine a special light on your teeth for 3 fifteen-minute sessions for a total treatment time of 45 minutes. The light and gel work together to gently penetrate your teeth, breaking up the stains and discoloration.

BEFORE

AFTER



BEFORE

AFTER



BEFORE

AFTER



"Dr. Chung explained the procedure, and I was astonished that my previous dentists had never suggested that cosmetic dentistry was possible. In less than a day, I was on my way to beautiful straight teeth and a new smile." —Star

BEFORE

AFTER



OSCAR'S UPPER ARCH: BEFORE AND AFTER



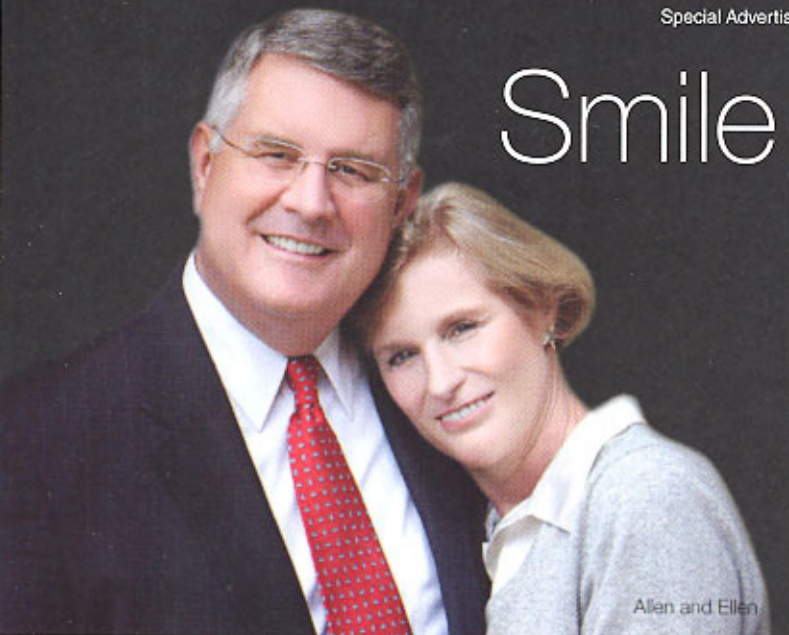
OSCAR'S LOWER ARCH



"Dr. Chung and his team delivered what they promised – pain-free dentistry with a fabulous result." —Wendy

Smile Gallery

IMPROVE THE HEALTH AND BEAUTY OF YOUR SMILE



Allen and Ellen

BEFORE



AFTER



BEFORE



AFTER



BEFORE



AFTER



UPPER ARCH



LOWER ARCH



BEFORE



AFTER



BEFORE



AFTER



BEFORE



AFTER



BEFORE



AFTER



BEFORE: FRONT AND SIDE



AFTER





"Dr. Chung and his wonderful team made the experience surprisingly comfortable. There was no time when I felt fearful. Each step of the way, Dr. Chung was careful to explain what he was doing and continued to ask me if I was doing OK, making me feel completely at ease. I now have the beautiful and healthy smile I have always wanted. Thank you Dr. Chung and your team for a great experience and a sparkling smile!"

— Libby, Chapel Hill, NC

"I'm extremely pleased with the results and how easy the procedure was. Thanks for the fabulous smile."

— Melissa



Melissa and her mom



E4D Dentistry

SAME DAY DENTISTRY, DIGITAL SCANS, NOT TEMPORARIES

Today's dentistry is a far cry from years past. Patients today need not settle for silver fillings. There are treatment options available that look just as beautiful, if not better, than their own natural teeth. What's more, patients can be treated today without metal and more tooth structure can be conserved. Natural dentin, an important part of healthy strong teeth, can be preserved, thanks to minimally-invasive techniques.

What many people might not know is that the same innovations that are revolutionizing business and technology are being clinically proven to enhance the precision and longevity of modern dental treatment options. Also, such technologies are making today's modern dentistry more convenient, less time consuming, and more patient-friendly.

INTRODUCING THE E4D DENTIST™ SYSTEM—MODERN DENTISTRY THAT FITS YOUR LIFESTYLE

For example, with the E4D Dentist system, instead of using traditionally inconvenient and messy impression materials, dentists can obtain clean, fast digital impressions in a few minutes using a laser scanner in the mouth. This laser scanning technology is not only extremely precise when "capturing" all of the details of a patient's smile, but is also as safe as the check-out scanner at a grocery store. But, best of all, there is no need for a patient to hold unpleasant, possibly distasteful material in his or her mouth.

Then, while the patient watches, a dental professional custom-designs a crown, veneer, or filling perfectly suited for the patient based on his or her condition using the chairside, computer-based design center. From there, the information about the restoration is transferred to the in-office milling unit, where the patient's crown, veneer, or filling is made. Shortly thereafter, it's permanently seated in his or her mouth.

BENEFITS OF SAME DAY DENTISTRY

With modern, state-of-the-art E4D Dentistry, patients don't need to suffer through traditional impressions. They don't need temporaries. And they don't need to wait days—or more likely weeks—for their permanent restorations. That also means that they won't have to be inconvenienced with back-and-forth visits typically associated with crowns, veneers, and some types of fillings.



Rather, when E4D Dentistry is right for them, patients can be in and out of the dental office with their permanent, natural-looking and metal-free restorations in a single visit. E4D restorations are perfect for situations like chipped, worn or cracked teeth; teeth that are discolored or have gaps and spaces between them; teeth that have decay and/or old, worn fillings.

E4D—RIGHT AROUND THE CORNER

You don't have to travel far to experience the convenience and precision of E4D Dentistry. We've already invested in this innovative technology because we believe our patients deserve modern dentistry that fits their lifestyles. Simply call us at 703-319-6990 and we'll be happy to answer your questions about E4D Dentistry.

E4D Dentist

Modern Dentistry. Modern Lifestyles.™

Laser Dentistry

Use of lasers has transformed not only dentistry, but the entire medical world. Lasers have enormous benefits, and there are a great many types of lasers, each devised for a specific purpose. At Softouch Dental Care, we use lasers in cosmetic dentistry and general dentistry. We offer both a soft tissue laser and a hard tissue laser. We use them to:

- Reshape teeth
- Reshape gums
- Remove tooth decay and bacteria
- Whiten teeth
- Remove lesions

All laser dentistry is fast, precise, quiet, and virtually painless. You will have little or no bleeding, because the laser seals the tissue as it is worked on. Because there is so little trauma to the body, you will have a fast recovery period. The likelihood of infection is minimal afterwards because the laser kills micro-organisms in the treatment area as it works. Because the laser is so precise, only the exact treatment area will be affected, and nothing beyond it.

If, for instance, you have laser gum recontouring, the soft-tissue laser will vaporize tiny pieces of gum tissue according to a pre-determined plan. This will bring more of each tooth into view, so that your smile will look more full and youthful. The teeth were not too short after all, just covered by gums. You can walk out of our office after that treatment and resume normal activities immediately. In past years, such work was done with a scalpel and would have required pain medication and downtime from work and daily routines.

WHAT IS A LASER?

It is a man-made device which delivers energy in the form of light. The light is not scattered, like ordinary incandescent light or car headlights. It travels in

parallel beams and can be focused with extraordinary precision. Each laser vibrates at a specific wavelength, which corresponds to a color. Some are easily visible, such as the red laser in a classroom pointer. Some are invisible, vibrating at levels beyond our range of vision, and are classified as infrared or ultraviolet lasers.

All lasers generate heat, although some are referred to as "cool", being relatively cool. There are various ways of cooling a laser beam to prevent it burning tissue and in some instances, heat is desired, as in laser skin resurfacing. When a laser is used for surgical or dental work, it acts as a cutting instrument far more precise than any blade. It vaporizes the tissue it touches. There are lasers so hot they can vaporize their way through a block of steel, but those used on human tissue are of course far more subtle and gentle.

OUR USE OF LASERS

- *When Dr. Chung uses a laser, he is in complete control of it. He can set it according to the particular treatment he is doing, and since dental lasers have a very narrow beam, he can direct it to tiny crevices which might otherwise be hard to reach.*
- *You might still need some local anesthetic, depending on what is being done, but not necessarily. A laser can be set to penetrate tissue at a given microscopic depth, and this can keep it away from any nerves or blood vessels.*
- *In removing tooth decay, the laser will leave more healthy tooth tissue in place than traditional drilling.*
- *If you would normally feel your discomfort rising at the sound of a dental drill, the laser will leave you calm and relaxed.*
- *If you have some small mismatching between upper and lower teeth which doesn't require use of porcelain crowns*



"When Dr. Chung changed my whole smile, my whole attitude changed. Thank you so much. And on top of that your whole team rocks; they are the best and I appreciate all that they did."
— Fred

or even dental bonding to correct, a hard tissue laser can quickly remove tiny fragments of tooth to make your bite more smooth and comfortable.

With advanced dental technology, there is little objective reason to fear visiting your dentist. But if you are a person who particularly avoids seeing the dentist, please be assured that we understand. Sedation dentistry may be a solution to help you with that anxiety.

Implant Dentistry

IMPROVE THE HEALTH AND BEAUTY OF YOUR SMILE

If you have a missing tooth, and it is not replaced fairly quickly, a series of dental problems can be set in motion. We offer dental implants as a safe and reliable way to prevent them, and to fill both the gap left by the missing tooth and the gap left in the jawbone by the missing tooth root.

BONE LOSS

A dental implant is an artificial tooth root. Many people who have one or more missing teeth can have a bridge done to fill those tooth gaps. This restores chewing ability and smile attractiveness, but does not fill the space in the jawbone where tooth roots used to be. When those spaces are left, the jawbone will gradually shrink to fill them. This is known as bone resorption, and it changes your facial shape, your jawline. It creates a more aged look. Bone tissue is lost from the jawbone.

Dental implants are a cosmetic dentistry offering to replace teeth and preserve the jawbone.

HOW DO DENTAL IMPLANTS WORK?

Placing an implant is dental surgery. The implant is a small titanium cylinder with a slightly grooved surface. When it is in place, the jawbone grows in around it, incorporating it as part of itself. Titanium is chosen because it has such good affinity with bone tissue.

When implant and bone have merged and the gums have healed, a minor surgery adds an abutment to the implant. It is a small protrusion through the gum tissue. In the final procedure, a porcelain tooth is placed on it and permanently cemented to give you a new tooth, complete with new root.

MULTIPLE TEETH AND BRIDGES

A single implant can support teeth if it is needed. An implant has two abutments placed on it in the right positions to be cemented to the two porcelain teeth. You can also use implants to support a bridge. This is excellent in that it avoids having to put crowns on healthy teeth to support the bridge, and avoids any metal wings or attachments to support it. In fact, implants



Hakim

BEFORE



AFTER



can anchor a complete set of teeth, both upper and lower, if that is needed, and if there is enough bone tissue in the jaw.

IMPLANT TYPES

- The titanium cylinder implant is called a root form implant, and is done when the jawbone is both wide enough and dense enough to hold that type of implant.
- If the jawbone is too narrow, a plate form implant can be used, which is flat rather than cylindrical, and requires less bone width.
- If the jawbone is both too narrow and not dense enough, a subperiosteal implant is used, placed above the bone rather than in it, and below the gum tissue.

BEFORE



AFTER



General Dentistry

Dr. Chung at Softouch Dental Care offers a full array of general and cosmetic dentistry procedures, as well as neuromuscular dentistry. As a necessary foundation for full dental care, he also offers general dentistry. In years long past now, people used to go to the dentist only for basic care, often only when they had a toothache. A modern and highly-trained dentist, like Dr. Chung, approaches your dental care with a far different attitude. He works to prevent dental problems and to keep your teeth and gums vibrantly healthy.

Modern dentistry has been transformed by computers and lasers. In this high-tech era, dental procedures are faster, easier, virtually pain-free, more numerous, and more varied. Dental implements are far more sophisticated.

We have designed our dental studio to be a kind of home-away-from-home for you. So that we can give you plenty of time, care, and attention, we see few patients each day. We value you as an honored guest and will never leave you hanging out in a drab waiting-room while we attend to other guests.

REPLACING OLD FILLINGS

If you have some old metal fillings and would like to have gleaming white fillings

instead, that can be done with no problem. The metal amalgam fillings tend to weaken the tooth over time, causing it to crack and even break entirely. They are not an integral part of the tooth-like porcelain fillings, nor do they look attractive. An all-porcelain filling (inlay or onlay) is bonded to the tooth, strengthening it and extending its life.

INVISALIGN® INVISIBLE BRACES

If you've been wondering whether to try and get your teeth straightened, Invisalign® will do it more easily than you would have dreamed possible.

For an adult with a busy professional or social life, or both, Invisalign is a superb answer to the problem of crooked teeth. The aligners are clear and almost invisible, so most people would never realize you were using them unless they looked very closely.

You would wear each pair of trays for two weeks, then put aside the current pair and start wearing the next pair in the series.

Cosmetic Dentist Dr. Chung would be the one to determine whether Invisalign is a good option for you. In some cases, traditional braces are still the best option. But if you and he decide to go ahead with Invisalign, he would start by examining the exact positioning of your teeth. He would take molds both upper and lower, and digital photos of your teeth.

The Invisalign manufacturer would then make a CT scan of the molds, creating a 3D model, and Computer Aided Design (CAD) software would be used to simulate your teeth's movements at each stage of treatment. After Dr. Chung approves this plan, the company would make your series of aligners.

OTHER PROCEDURES WE OFFER ARE:

- *Dental bonding – a quick way to correct many small defects such as chips or gaps*
- *Teeth whitening – which takes about an hour when done in our office*
- *Tooth recontouring – done with our hard tissue laser*
- *Bridges – traditional, or supported by dental implants*

"The experience we had with Dr. Chung and his staff has been phenomenal. From the first visit we were treated as though they had known us for

years; they are the epitome of professionalism. Dr. Chung and his staff changed my life, they gave me something that I had never had before, a beautiful smile."
— Robin & Terry



We love Softouch Dental Care – we can actually say this about a dental visit! We have persevered substandard dental visits for years not realizing that a very different type of experience was just steps away. Now our dental visits actually have a "WOW" factor – every time!

"The boutique, spa-like environment has a welcoming feel, along with a professional and friendly team that treat you like family – not to mention the in-house movies that you can watch during your visit to help pre-occupy your mind and enhance your experience."

Now, we actually look forward to all of our dental visits and schedule routine checkups every 3 months instead of the standard twice a year. Softouch Dental Care has set a new standard and is by far the most professional, enjoyable dental visit we have ever experienced! — David & Dalia



SOFTOUCH DENTAL CARE

Aesthetic and Comprehensive Dentistry

Michael K. Chung, DDS
2946-E Chain Bridge Road
Oakton, Virginia 22124
703-319-6990



Softouch and Dr. Chung -

Thanks for all of your
help with giving me the

"PERFECT SMILE!"

You guys are Great!

Michael
Weiss
USA

MICHAEL WEISS

- Three-Time U.S. National Champion
- Two-Time World Bronze Medalist
- Two-Time U.S. Olympic team

Smile created by Michael K. Chung, DDS