



Larry J. O'Neill, D.M.D.
Dentistry For Life



Smile Sentinel

A Dental Health Newsletter from Larry J. O'Neill, D.M.D.

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Space: The Final Frontier

As many of you know we have been trying to expand the clinic for several years. The challenges of working next door to and sharing space and bills with

another dental clinic were extremely frustrating.

We worked for several years with our landlords to build a new building and last May the bank pulled the funding after much of the groundwork was completed.

Last summer I had a very favorable offer from another building to move the practice but, because of the new banking rules and the economy, the funding wasn't available.

Last October the clinic we shared SPACE with went away. Recently the space they occupied was stripped of all the equipment and cabinetry and we are planning the renovation and expansion into that area.

No more confusion about what's going on next door -- what we used to call the "Far Side." Within a couple of months we will have new dental units installed in that space.

The plan (economy permitting) is to eventually renovate the current spaces we have into a new operating concept over the next couple of years, and possibly even add an associate

doctor to our team.

Meanwhile we have continued to push our capabilities to their limit with the addition of the latest dental technology. In December we installed a new 3-D X-ray machine. It's an absolute marvel! It is also the capstone of our technology improvements. We are the technological leader in the southeast Denver area! This capability has already unraveled numerous troublesome cases and greatly aided implant planning.

This all means that you, as a patient, can continue to expect state of the art diagnosis, treatment planning and treatment with greater precision, comfort, and speed.

Come see what you've been missing!!!!



We are the Little Clinic in Parker with BIG Technology! Read all about our brand new 3-D X-ray and its marvelous benefits on page 2.

**Larry Joe says,
"Check it out!"**

Brushing Up

Experience the Marvelous Benefits of Our New GALILEOS® 3D CT Scanner

Medical CT scanners have long been the gold standard in medicine regarding clarity and accuracy for bone imaging. Now a new generation of scanners, Cone Beam CT (CBCT) scanners, has been developed for dentistry.

Because of their speed -- they can complete a scan of the upper and lower jaw in a few seconds -- these scanners

substantially reduce radiation exposure to our patients and virtually eliminate motion artifacts.

Last December we incorporated the GALILEOS® 3D Cone Beam imaging technology from Sirona into our practice. The Sirona system provides a three dimensional image of our patient's jaw on a computer screen and treatment can be performed virtually for our patient's review. This allows us to perform better, more certain diagnosis and allows our patients to make more informed health care decisions prior to commencing treatment.

Conventional images taken in most dental offices are two-dimensional. With three-dimensional technology, we are seeing things we couldn't see before and 3D images make diagnosis and treatment safer, more predictable and faster.

GALILEOS® not only shows 3D displays in perfect image quality, but also enables more complete navigation and diagnosis than traditional two-dimensional x-ray films.

Our new GALILEOS® 3D Dental Cone Beam scanner offers:

- **Low radiation dose (less than a full mouth series of intraoral film)**
- **A quick comprehensive scan of the complete oral-maxillofacial area (14 seconds)**

- **Immediate virtual diagnosis and treatment planning in one visit**
- **More certainty during treatment**

This new technology portends an exciting new era in diagnosis and treatment in implant placement and orthodontics.

For implant surgery, customized guides specific to each patient and the case help us with accurate implant placement. This allows for faster more comfortable surgery.

For orthodontic treatment and care, our new cone beam scanner will give us revolutionary new information that isn't possible with conventional two-dimensional radiography.

On the restorative dentistry side of our practice, we have for several years already been using the CEREC system which combines three-dimensional computer imaging with a precise, diamond-cut milling machine to produce ceramic inlays, onlays, veneers and crowns in a single office visit.

This technology prevents the need for impressions, temporary crowns and multiple appointments for cementation.

We are always investing in the newest technology to provide our patients with the best dental care possible.

Did you know Dr. O'Neill is on the Parker Arts Council? And that there are a lot of events sponsored by the Parker Arts Council coming up? Clip this and save it for your entertainment! Tickets are available in our clinic.

Battle of the Bands

May 29

Victorian Peaks Business Center
11020 S. Pikes Peak Drive

Parker Country Festival

June 10, 11, 12

O'Brien Park

Let Freedom Sing!

4th of July Celebration & Annual

Fireworks

Downtown Parker

The Hobbit

July 22, 23, 24 and 25

July 28, 29, 30 and 31

Highlands Ranch High School

Oktoberfest

September 17 and 18

O'Brien Park

Lend Me a Tenor

September 22, 23, 24, 25 and 30

October 1 and 2

Mainstreet Center Stage

Get Free Whitening for Life!

Keep two prophylaxis appointments each year,

complete your treatment plan --

and you will receive one in-house whitening

or trays and gel to whiten your teeth at home -- every year!

In Our Office

Tiffany Schnepf: From Precision Assisting to Precision Racing

By now you have probably met Dr. O'Neill's new dental assistant, Tiffany Schnepf -- and experienced her precision assisting.

But did you also know she is a precision race car driver?

A former patient and long time friend of Dr. O'Neill's other dental assistant, Lindsey, Tiffany joined our practice late in 2010.

"I was working for another dentist but looking for more opportunity and challenge," she says. "When Dr. O'Neill needed a new full time assistant, I jumped at the chance.

"There are so many new things I get to do. I learn something new every day. It is phenomenal.

"At Dr. O'Neill's, my opportunities to grow and learn are unlimited. I can go from oral surgery to restoration to implants with all the latest dental technology.

"The staff is like family and the patients are amazing. They are so down to earth and easy to communicate with.

"I love the rapport Dr. O'Neill has with them and how he treats them. Every one of them seem like family too."

In the summer, Tiffany joins her companion, Alberto, in her other passion -- technical car racing. Twice a month, she can be found at Sports Car Club of America autocross events across Colorado.

In a timed competition, auto-cross drivers navigate one at a time through a slalom course marked by traffic cones usually set out in parking lots at places like Pikes Peak International Raceway.

Speeds are limited to 70 mph, but the activity level (measured in turns



per minute) can be higher than even Formula One racing due to the large number of elements packed into each course.

Tiffany has grown so skilled at precision car handling, she has become an instructor at the Tire Rack Street Survival School advanced teen driving course.

Most important to Tiffany are her two children, son, Skyler, 11, and daughter, Angelica, 9. Along with her career in dental assisting, it is parenting them that is the focus and joy of her life.

A Denver native, Tiffany holds her expanded duties dental assisting certificate from Pima Medical Institute in Denver.

She also attended Mesa State College in Grand Junction where she pursued environmental studies.



"I've always had a fascination with teeth. When I was a little girl, I had a dental playdough kit with a head in it and I would put teeth into the head. A great smile has always been important to me. It can change someone's day. I call it the "smile factor." If I can change someone's smile, and their day, I want to do that."

What is BOGOHO!

Buy one full Invisalign Teen[®] treatment and Mom or Dad gets one half off an adult Invisalign[®] treatment -- a savings of up to \$3,500! Can you believe that? Give us a call at 303 - 841 - 7466 if you're interested.

Porcelain Veneers -- A Long -Term Solution To A Variety of Smile Problems

Porcelain veneers are one of the best ways to get a sensational smile. They conceal stains, change tooth color and shape, bring teeth forward, even the lengths of chipped or uneven teeth, lengthen or shorten teeth, correct overlapping teeth and other crowding problems, close spaces between teeth and create an even, perfect smile.

Stronger and more permanent than composite bonding materials, they do not discolor, and have a natural, lifelike appearance which almost exactly matches natural teeth.

A porcelain veneer is an ultra thin layer of porcelain (.5 to 2.0 millimeters of thickness) which is bonded onto the entire front surface of the tooth. They

are easy to apply and are often complete after only three visits to our office.

When we do a smile makeover using veneers, our treatment takes into account your facial structure, your natural tooth color, your skin tone and hair color, as well as your specific wants and needs.

Prior to the placement of veneers, we prepare your natural teeth, then make a mold of your teeth and deliver it to our ceramicist. We work closely with you and our ceramicist to ensure your temporary veneers are the correct size, shape and color.

When your veneers are ready (in about two weeks), the surface of your teeth may be mildly altered to allow the bonding agent to be absorbed; then the veneers are attached and the bonding

agent is hardened with a special high-intensity light.

In certain cases, we can make your veneers here in our office using our Cerec CAD-CAM milling system. We have used this technique very successfully in our "Makeover in a Day" program. Making veneers here means no temporaries and no return trip for placing them. It's all done here in one visit.

Porcelain veneers can make a dramatic difference in your smile. They also strengthen your teeth. With today's materials, veneers are virtually undetectable and extremely comfortable. And with proper care veneers can last up to 15 or more years.

If you have a smile problem, call us at 303-841-7466 and ask us about veneers.

Referring a new patient to our office is the highest compliment you pay us. It is only with your referrals that our practice continues to grow. We want to provide as many people as possible the high quality dental health care you have come to expect and deserve.

Thank You!

RETURN SERVICE REQUESTED

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