



smile highlights

by Dr. Jeffrey R. Singer

Cosmetic and Implant Dentistry



Produced to improve your dental health and awareness

Winter 2006

fromthedentist

Welcome!

Our new newsletter

Welcome to the very first issue of *Smile Highlights*, a newsletter designed to keep you informed of new ideas and concepts in the field of dentistry. Over the next few issues we will bring you information on areas such as cosmetics, whitening, oral cancer screening, and many other topics where dentistry has made terrific advances over the last few years. We also hope to bring you information that is particular to our office, of which you are the most important part.

This newsletter relies on your input to be successful, so please mention any topics that you would like to see included in a future issue. If you happen to receive two issues, please share one with a friend who you feel might benefit from the services and care that we provide.

Yours in good dental health,

Dr. Jeffrey R. Singer

Call Today!

(202) 265-0525

Please visit at

www.embassyrowdental.com

Let's Talk About Your Smile Today...

For a brighter & straighter smile tomorrow!

The #1 Whitening System: Zoom2® your smile!

We are very pleased and proud to offer our patients the newest generation of the world's leading whitening system! Zoom2® is the fastest, most comfortable, and most effective in-office whitening system ever. In just 45 minutes, your teeth will be dramatically whiter. This whitening procedure is ideal for anyone looking for immediate results, and its convenience makes it the perfect choice for the busy individual. Teeth



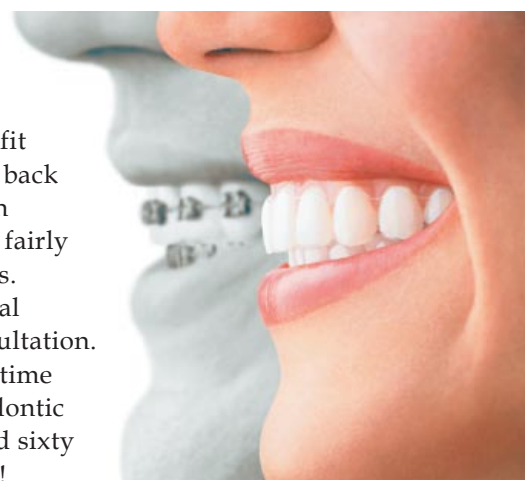
typically become at least six to ten shades whiter, and sometimes even more. In fact, in most cases, teeth continue to get even whiter the first few days after the procedure. You will be amazed with the results!

Ortho For Grown-Ups: Hidden lingual braces

A mouth filled with conspicuous metal tracks is no longer a worry thanks to lingual braces that are attached to the backs of your teeth where no one can see them.

Orthodontic treatments involve gently pushing your teeth into place over a period of months or years. We custom-fit your lingual braces because the back of each of your teeth has its own shape, unlike the front which is fairly consistent among all individuals.

If you are interested in lingual braces, call our office for a consultation. The benefits are well worth the time you invest! Today, many orthodontic patients are between twenty and sixty years of age... It's never too late!



Thank you for all your referrals. We appreciate them!



Seven Reasons To Smile

Communicate ... express yourself ... enjoy!

Why do *you* smile? Is it because you're greeting someone ... trying to reassure ... sharing joy ... covering embarrassment, sadness, or anger ... putting a good face on things, so to speak?

We'll guess you answered *yes* to all of these! And you're probably surprised at just how often you do smile!

Today we not only communicate with our smiles, we express ourselves with them. Like our clothes, hair, job, and home, smiles convey who we are.

We seek recognition from others, and smiles are one of the ways we find it. A smile is so important that it's the only facial feature humans can identify across the distance of a football field. Smiles make us feel good in another way... They release endorphins to give us a natural high.

That's a lot of good reasons why we want *you* smiling. And it's our pleasure to have just the smile solutions that will give you the feel-good recognition that a warm smile can provide.

1 Whitening Lightens the color of teeth that have darkened due to age, smoking, coffee, tea, medication, or endodontic treatment.	2 Crowns Cover broken, cracked, poorly shaped, severely discolored teeth to restore natural appearance and color.	3 Veneers Cover front of tooth to mask discoloration and improve tooth shape through esthetically pleasing contours.	4 Bridges Replace one or more natural teeth by supporting a false tooth attached to one or two crowns.	5 Braces Correct crooked or crowded teeth, overbites, underbites, incorrect jaw position.	6 Composite/Inlays/Onlays Restore and strengthen decayed areas while looking extremely similar to original tooth color.	7 Bonding Masks discolored teeth, and can camouflage other flaws while straightening slightly crooked teeth.
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Save Energy... Smile

Does it take fewer muscles to smile than to frown? Well, it depends on who you ask. There are 53 facial muscles, and deciding which are involved in frowning or smiling is a bit subjective. By some counts, it takes a mere 11 to smile and an enormous 12 to frown.

Don't feel like smiling? Studies show that even faking a smile can make you feel better ... and it only takes an energy-saving two muscles!

Tips for Lips! **Frame that smile!**

Poets have waxed lyrical about lips. So have anthropologists and zoologists. But *really*, who sees more lips than your dental team? Here are some of our favorite lip tips.

Moisten. Drink plenty of fluids and condition lips with balm.

Stop. Do not lick or chew your lips. The skin is very thin and is easily damaged.

Exfoliate. To smooth away roughness, take a clean, dry, soft or ultra-soft

toothbrush, then gently brush your lips for several seconds to keep the skin smooth.

Switch. Matte lipstick shades have less moisturizer than shiny, so alternate them periodically.

Prevent. Age lines around your mouth - and skin cancer - can be prevented by quitting smoking and wearing sunscreen. If you have some premature lines, cosmetic dentistry may even plump wrinkles out!

Sarcopenia

You can prevent it

Osteoporosis and the bone loss that precedes it directly affect the health of your jawbone and teeth. The inactivity that contributes to osteoporosis can also lead to *sarcopenia*, a loss of skeletal muscle mass that can result in muscle atrophy.

Both genders are affected, but women are at greater risk than men for both diseases because they start out with less muscle and bone mass. Sarcopenia sufferers have fewer reserves to fight illness when the body withdraws muscle protein to aid in healing and fighting infection.

One in three people over age sixty fails to eat the required amount of protein, a dietary risk linked to poor dentition.



Your overall health affects your oral health. That's why we encourage weight-bearing exercise and a healthy diet throughout your life.

How Radiant?

Rely on us

No matter how dazzlingly white you want your smile to be, you can rely on us for completely natural results. The flat, matte, chiclety-looking restorations and whitening effects of the past really *are* a thing of the past.

If you look closely, you can see that there is a slight color gradation in natural tooth enamel. Enamel appears dense from the gumline to the middle, and thinner and more translucent at the tips or biting edge. The enamel at the front of your mouth differs from the back.

Using clinical microscopes that show color, texture, and micro surface anatomy, scientists have developed whitening systems and restorative materials that can virtually replicate the real thing.

Translucent restorations like veneers, crowns, bonding, and dentist-supervised predictable whitening procedures, ensure a totally natural look.

Glitz or glamor?

Make a statement with porcelain veneers

Glitz is glitter. Glamor is gold. Glitz is a rock diva. Glamor is an unattainable film icon. Wherever you fit on the glitz-glamor continuum, there is no better way to express your personal style than with a gigawatt smile. And whatever your trademark, exquisite porcelain veneers are all

about *you*. These *before & after* photos prove that a picture is worth a thousand words. Please call for *your* consultation!

Veneers: What's So Special

- Hand-sculpted just for you.
- Long-lasting.
- Whitening adds youthfulness.
- Dramatically recontour your smile.
- Translucence and natural color create depth and high realism.
- Applying veneers doesn't involve moving your teeth.
- Won't stain/wear like natural teeth.
- Resists disease-causing bacteria.



Improve
teeth size & gumline



Transform
discolored & crowded teeth



Correct
spaces between teeth



Mouth-Body Connections

Important health links

Researchers are providing more evidence each day of an important connection between your overall health and your oral health. Here are just some of the ways in which periodontal disease, or gum disease, may affect other conditions you have, or those that you might develop.

With **heart disease and stroke**, the facts are compelling. People with periodontal disease are almost twice as likely to suffer from coronary artery disease as those with disease-free gums. One study found that 85% of heart patients studied had periodontal disease. The most likely explanation is that somehow plaque and oral bacteria find their way into the blood stream and contribute to the thickening of the walls of the coronary arteries.

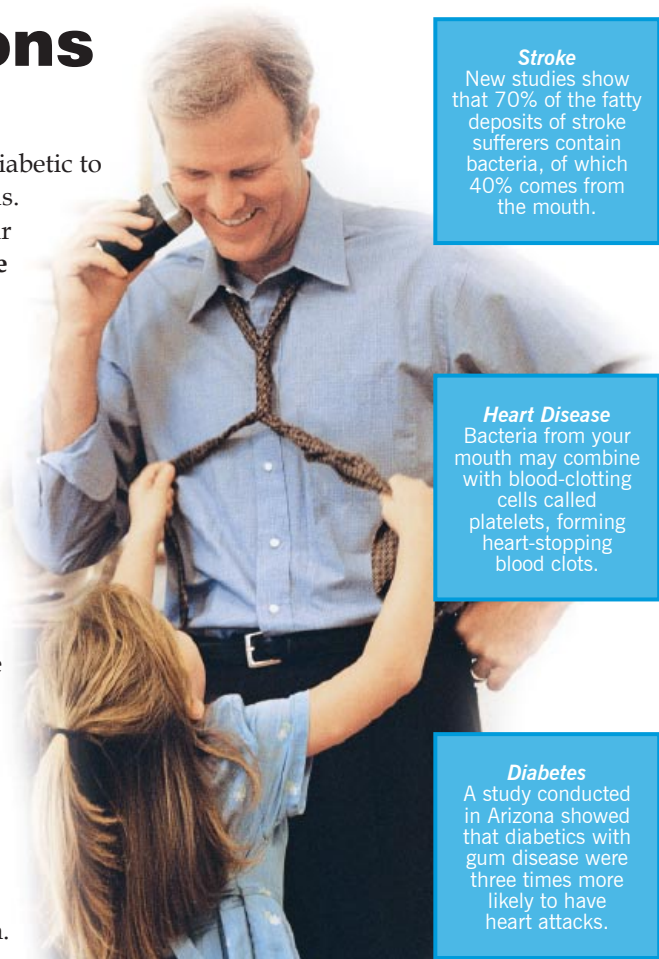
Diabetes and gum disease affect each other equally. Diabetics are more likely to have gum disease than most people. And gum disease itself makes

it more difficult for the diabetic to control blood-sugar levels.

The connection is clear with regard to **premature birth**. Pregnant women who have periodontal disease may be as much as seven times more likely to have a baby born too early. Why? Some research suggests that gum disease may increase levels of the biological fluids that induce labor.

There is also evidence that periodontal disease contributes to **respiratory diseases and osteoporosis**.

Simply put, periodontal health is a top priority for your overall continuing health.



Stroke
New studies show that 70% of the fatty deposits of stroke sufferers contain bacteria, of which 40% comes from the mouth.

Heart Disease
Bacteria from your mouth may combine with blood-clotting cells called platelets, forming heart-stopping blood clots.

Diabetes
A study conducted in Arizona showed that diabetics with gum disease were three times more likely to have heart attacks.

officeinformation

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Office Hours

Monday	8:30 am	–	5:00 pm
Tuesday	8:30 am	–	5:00 pm
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Thursday	8:30 am	–	5:00 pm
Friday	8:30 am	–	5:00 pm

Contact Information

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Referrals Do Us Proud

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We take great pride in a team that always offers friendly, family-style dentistry. We try always to build on the excellent rapport we develop with you. We are committed to continuing education courses to learn the latest techniques ... but we know that spending time with each of you is the best way to ensure that you are receiving the meticulous care you deserve.

After all, we are *your* dental office and *your* dentist! And you should feel free to share us with your family and friends. We take your referrals as a great compliment and an affirmation that you feel secure and comfortable with our team. We also know this means you've entrusted us with the care of family, friends, and colleagues.

Thank you for your trust!

Dental Implants Smile therapy!

Increasingly, people are choosing dental implants as the preferred tooth replacement therapy. A survey revealed that dental implant procedures have increased by almost 50% in the past five years. That's because people are discovering that implants look very natural and feel secure, allowing patients to speak clearly and eat easily. And because they help prevent bone loss, implants can help maintain a more youthful appearance.

Implants have improved since their invention in 1952. A titanium post is placed into the bone to support a single replacement tooth, or a frame for several. The post will become biologically fused to the jawbone, and the replacement tooth will be secured to this post, resulting in a natural-looking fully functional smile.

