

# EMBRACING LASER THERAPY FOR BETTER ORAL HEALTH



**Your care and comfort are top priority.** Your dentist uses the Gemini EVO laser, an innovative technology revolutionizing the approach to treating gum disease and enhancing your overall oral health. Elevate your smile's well-being with routine check-ups and professional cleanings, enhanced by the precision of laser treatments.

Discover the future of dental care with soft tissue lasers—a state-of-the-art technology transforming the treatment of gum disease. These lasers are **safe, efficient, and gentle**, making gum disease treatment easier with minimal fuss and excellent results for you!

**ASK YOUR DENTIST TODAY ABOUT THE LATEST LASER-BASED ORAL HYGIENE SOLUTIONS.**

# UNDERSTANDING GUM DISEASE

Gum disease, or periodontal disease, is a common oral condition caused by bacterial infection and inflammation of the tissues supporting your teeth. It's triggered by plaque—a sticky bacterial film on your teeth. As it's often painless, you may not notice you have it!

## HEALTHY GUMS

Healthy gums are pink, firm, and snug around teeth, acting as a protective barrier for underlying bone and roots. Healthy gums don't bleed during brushing or flossing and show minimal to no swelling.



## GUM DISEASE

Diseased gums may be inflamed, tender, or bleed during brushing or flossing. Another symptom is bad breath. As the disease progresses, gums may pull away from teeth, forming pockets for bacteria accumulation.

The **Gemini EVO™ soft tissue laser** reduces pain, inflammation, and gum recession associated with periodontal disease through precise treatment, bacterial reduction, and biostimulation.

# TREATING GUM DISEASE

Soft tissue lasers use light energy absorbed by water and pigments in your gums for precise and selective removal of diseased tissues. The laser also reduces the amount of bacteria and promotes healing at the same time.



## PRECISION TREATMENT

Soft tissue lasers work with pinpoint accuracy to remove problem areas while keeping your healthy gum tissue safe. This targeted approach reduces inflammation and infection sources, creating a healthier environment for your gums to heal.



## BACTERIAL REDUCTION

Revitalize your gums with the non-invasive, gentle Gemini EVO laser through Laser Bacterial Reduction (LBR). This procedure directs laser energy into gum pockets, effectively reducing harmful bacteria. This treatment alleviates inflammation and safeguards your gums from further damage.



## BIOSTIMULATION

Discover the biostimulatory healing effects of soft tissue lasers! Laser treatment stimulates cellular activity in your gums, increasing circulation, collagen production, and accelerating the regeneration of healthy tissue. This reduces inflammation, promotes gum attachment to your teeth, and boosts overall gum health.