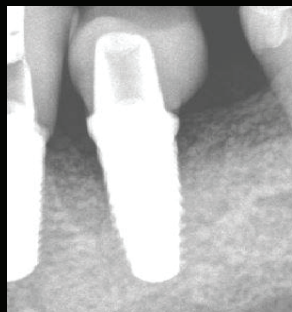
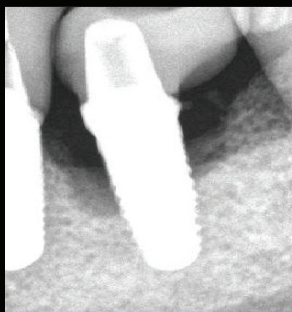




Before & After Perio Treatment



Before & After Perio-Implantitis Treatment

“Landmark research has proved oral pathogens from periodontal disease are causal in cardiovascular disease, cementing the need for comprehensive dental treatment possible with the LightWalker Laser.”

Dr. Tom Larkin  
AAOSH - American Academy  
for Oral Systemic Health

## Why Twiss Dental is your best option for TwinLight Laser Perio

Our health care providers have taken the advanced training necessary to perform these intricate procedures. We can improve your periodontic health. Call now to see if we can help.

## Twiss Dental

Tyler Twiss, DMD | MBA

4185 E Wildcat Reserve Pkwy #110  
Highlands Ranch, CO 80126

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[twissdental.com](http://twissdental.com)



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**Fotona**  
Ultra Performance Lasers

## Perio & Peri-Implantitis

TwinLight (Dual Wavelength) Laser Perio Treatment  
Without Damage or Heat Risk



Regenerating Bone is a Game Changer.

- Stimulates Bone Regrowth
- Safe with Titanium or Zirconium Implants
- Gentle Procedures with Minimal Post-op Sensitivity
- Reduces Cutting & Sutures
- Reduces Systemic Health Risks
- Promotes Faster Healing & Recovery Times

twissDENTAL

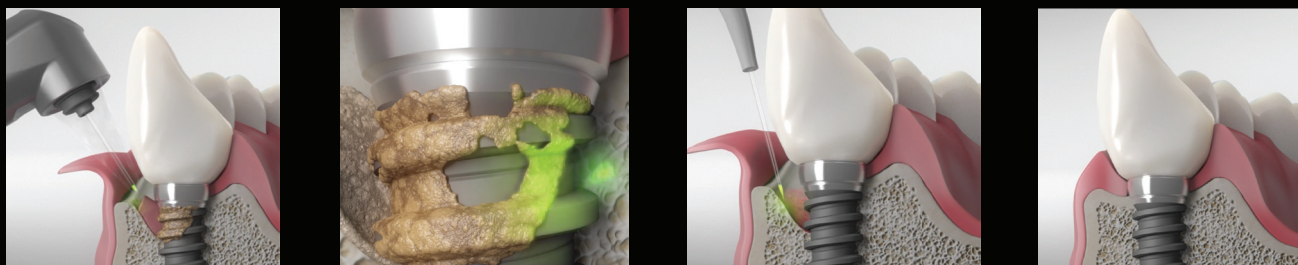
## What is TwinLight® Periodontal Treatment?

**Twiss Dental** is pleased to introduce TwinLight® Periodontal Treatment (TPT) as a minimally invasive periodontal disease therapy combining dentistry's two best wavelengths — Er:YAG and Nd:YAG to significantly enhance treatment success rates and shorten recovery time.

**TPT is FDA cleared for laser assisted attachment procedure & true regeneration.**

## Advantages of Using TwinLight® in Peri-Implantitis

**TwinLight® is one of the most effective methods of peri-implantitis treatment**, successfully meeting the objectives of controlling infection through decontamination of peri-implant tissues and arresting disease progression. LightWalker™ combines dentistry's best wavelengths, Er:YAG and Nd:YAG, in one powerful system, allowing you to receive the broadest range of dental procedures. Because the Er:YAG wavelength with LightWalker™ is used in optimal mode, there is no danger of thermal damage to the surrounding bone and no significant alterations of the implant surface as is caused with other lasers. There is no mechanical, chemical, or any other means of trauma during the entire treatment.\*

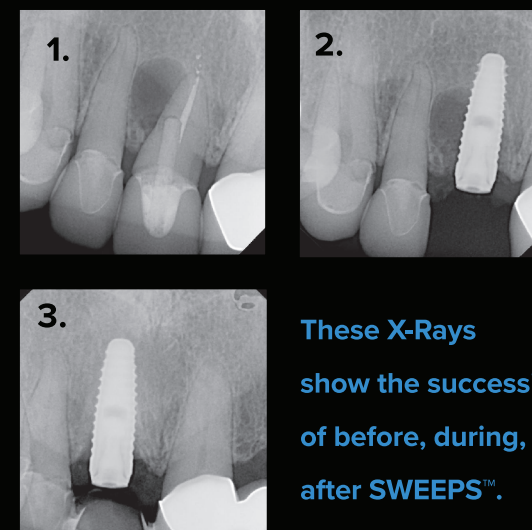


The Er:YAG laser is used to remove microbial composition and to treat the damaged alveolar bone around the implant. Removal of granulation tissue from the alveolar bone and connective tissue with Er:YAG is selective. The bactericidal effect of Er:YAG on the surgical site is highly effective and the implant surface is completely cleaned without chemicals. The subsequent Nd:YAG treatment step promotes faster healing by decontaminating and biostimulating the tissue. Inflammation, swelling, and bleeding of soft-tissue lesions, which may lead to bone loss, can be handled without surgery, and healthy peri-implant tissue assure long term implant success.

\* in most cases

## SWEEPS™ Socket Debridement for Improved Implant Success

**SWEEPS™** (Shock Wave Enhanced Emissions of Photon-Induced Acoustic Streaming) activates irrigation to debride and clean sockets and infection sites more effectively. The then clean and disinfected site is less susceptible to recurring infection and can generate exceptional bone fill for more secure implants, faster healing, and more reliable results. This and other surgical benefits make the LightWalker™ the tool of choice in giving you the best results.



**These X-Rays show the succession of before, during, and after SWEEPS™.**

- 1. Before Treatment**
- 2. SWEEPS™ Immediate Placement of Implant.**
- 3. 6 Weeks After Treatment**