

LANAP

Laser Assisted New Attachment Procedure

What is Periodontal Disease?

Periodontal Disease is a serious oral infection that permanently destroys your gums and the bone that supports your teeth. In the early stages of periodontal disease plaque builds up causing the gums to become red and inflamed (gingivitis). If left untreated, this infection spreads causing the gum tissue and bone to pull away from the teeth resulting in deep pockets. At this stage, permanent damage has occurred and surgery is required to save the teeth from falling out due to infection and lack of support to keep them in place.

Why do I need to treat my gum disease?

Gum disease is an active infection in the oral cavity which includes health risks far beyond the loss of teeth. Gum disease is connected to a number of serious medical conditions. People with periodontal disease are almost twice as likely to suffer from heart disease and suffer from a fatal heart attack. Other related health problems include respiratory disease, diabetes, Alzheimer's, certain cancers, stroke, osteoporosis, erectile dysfunction, HPV and pregnancy complications.

What is LANAP?

The LANAP protocol is the only laser gum disease treatment protocol that is cleared by the U.S. FDA for True Regeneration™ and is clinically and histologically proven to regenerate new gum tissue, ligament, and bone. Research has shown that the PerioLase MVP-7 stimulates the release of growth factors, allowing the body to heal naturally.

*Minimally
Invasive*



The width of the surgical laser fiber tip is equivalent to the width of 3 human hairs.



www.greatbluedental.com

Who is a candidate for LANAP?

Patients with moderate to advanced gum disease benefit from the LANAP protocol. The LANAP protocol is the best treatment option for patients who are fearful of conventional scalpel surgery and patients taking medication such as blood thinners. With the LANAP protocol, patients do not need to stop their medications and can often return to work the next day.

Benefits of LANAP over conventional surgery:

- Less pain
- Less bleeding
- Less sensitivity
- Less gum loss
- Less swelling
- Less post-op infections
- Little downtime after treatment
- Promotes regeneration of supporting gum tissue
- Faster Healing

LANAP Protocol Explained

The patented LANAP protocol is a minimally invasive surgical method of treating and often reversing gum disease. During the procedure, the PerioLase MVP-7 dental laser is used to gently remove harmful germs and diseased tissue from gum pockets, keeping healthy tissue intact

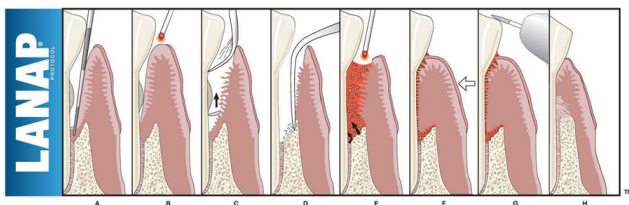
Watch Online! 



Overview of the LANAP Protocol

The drawings below illustrates the LANAP protocol steps:

- Periodontal probe indicates pocket depth
- Laser light removes germs and diseased tissue
- Ultrasonic scaler removes root surface tartar
- Bone modification promotes new tissue growth
- Laser finishes cleaning pocket, stimulates growth factors, and aids in sealing the pocket closed
- Healing of the gums to clean root surface occurs
- Bite trauma adjusted
- Tissues and bone regrow and healing occurs



This graphic is for illustrative purposes only and is not a technical representation of the LANAP® protocol. Usage without permission is prohibited. © 2015 MDT, Inc. © 2015 IALD. All rights reserved.