

The background of the entire image is a photograph of a modern dental clinic. It features a dental chair, various pieces of equipment like monitors and a microscope, and a clean, professional environment. A semi-transparent blue overlay covers the entire image, creating a cohesive look for the branding.

# LANAP<sup>TM</sup>

PERIODONTAL PROTOCOL

# ALLODERM<sup>TM</sup>

REGENERATIVE TISSUE MATRIX

Fort Rouge  
dental group





## PERIODONTAL REGENERATION PROTOCOL

LANAP (Laser-Assisted New Attachment Procedure) is a periodontal regeneration protocol scientifically proven to regenerate lost bone, ligament and cementum in patients experiencing moderate to severe periodontal disease.

## PREDICTABLE RESULTS

LANAP utilizes the specialized PerioLase® MVP-7™ laser to selectively target and kill bacteria that cause gum disease, remove damaged gum tissue and create new attachment of healthy tissue to the tooth's root surface.

The laser works to create a stable blood clot around the teeth, leading healing from the bottom of the pocket, up. Heavy occlusal adjustments and splinting is utilized to help ensure conditions where bone regeneration is most likely. In most patients, this yields a reversal of periodontal disease.

## THE PATIENT EXPERIENCE

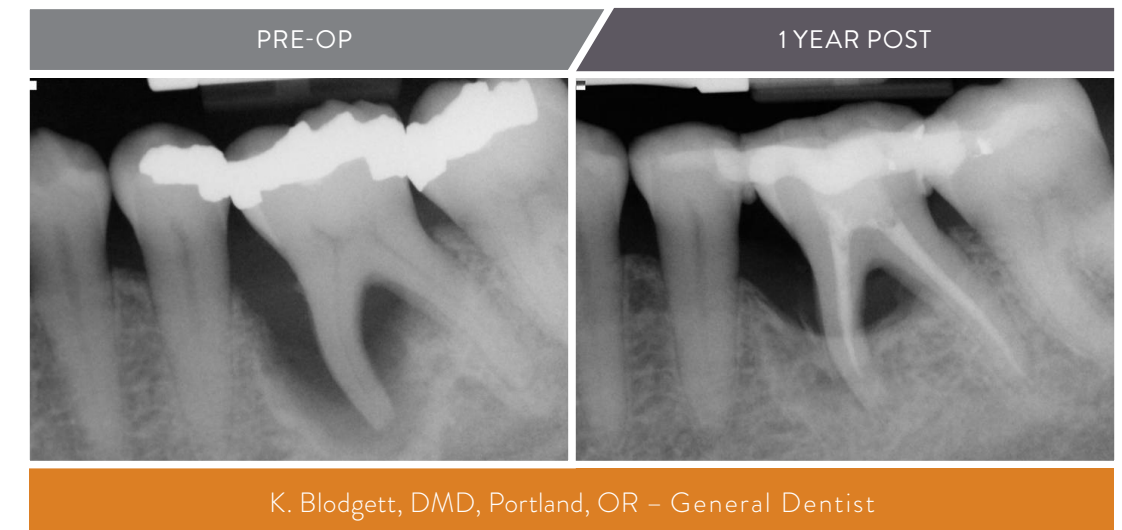
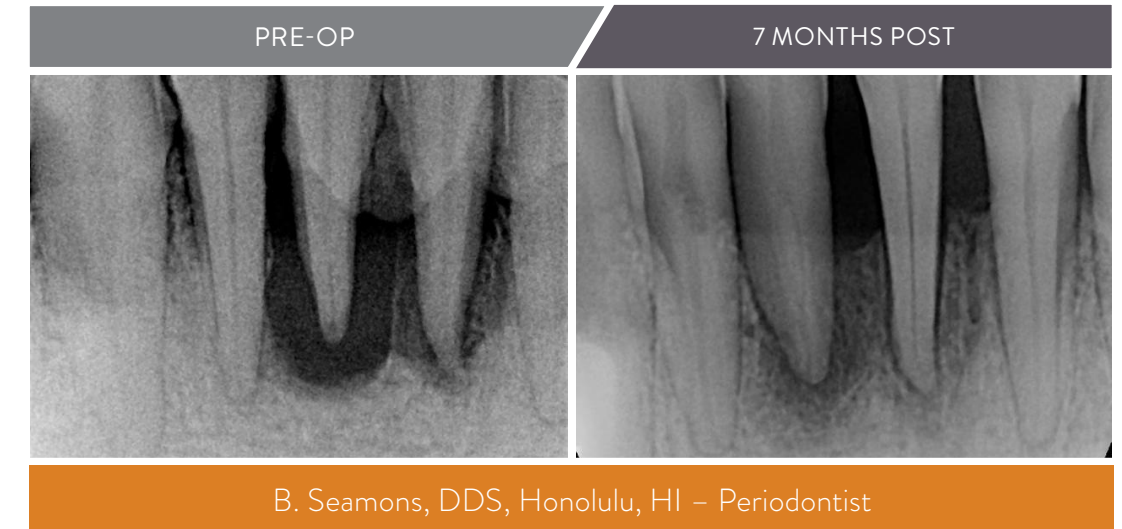
LANAP™ does not require a scalpel or sutures, making the procedure minimally invasive as no native tissue is harmed. The procedure does not require cutting of the gum tissue to decrease pocket depth, resulting in little to no gum line recession. Consequently, patients do not have root sensitivity or teeth that appear longer.

Clinically, patients often experience minimal discomfort and can expect shrinkage of swollen, puffy gums and reduced bleeding.

## WHAT PATIENTS MAY BENEFIT FROM LANAP?

- Patients with 5mm pockets and greater
- Patients with isolated vertical defects
- Patients in need of Osseous Surgery
- Medically compromised patients
- Patients with high anxiety or a history of procrastinating on seeking treatment
- Patients that want to save their natural teeth
- Patients previously intolerant to periodontal therapy
- Patients with failing dental implants

From the millions of Canadians living with advanced periodontal disease, only a small percentage will seek professional gum disease treatment.



## TREAT FAILING IMPLANTS

For your patients experiencing a failing dental implant, you have a number of options, replace the implant, refer to a specialist or refer to a LAPIP™ certified clinician. LAPIP Protocol can be used to help eliminate inflammation of the surrounding tissue. With reduced inflammation, healthy tissue and bone are likely to regenerate and help stabilize the implant.

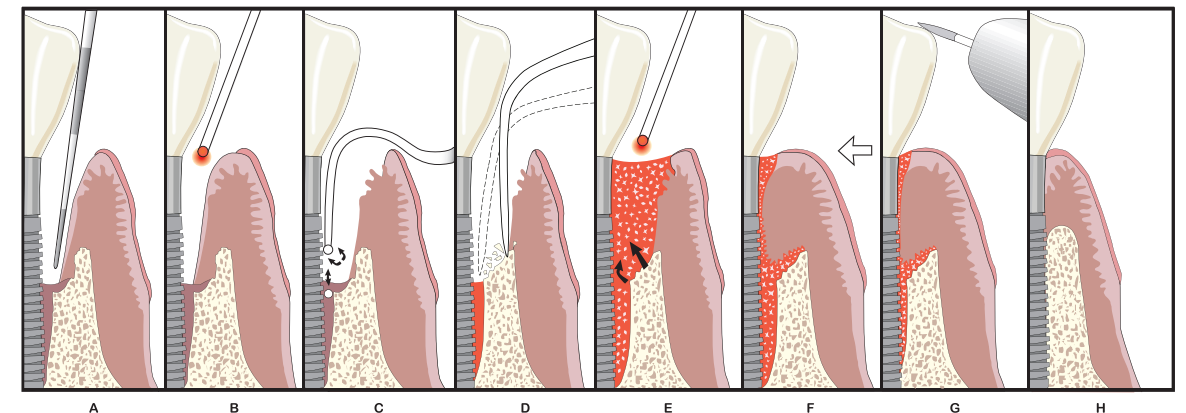
The unique wavelength, specific configurations, and patented protocol work cohesively for an effective treatment option without a scalpel or sutures. Implants considered hopeless can often be saved with biostimulation through LAPIP.

## THE PATIENT EXPERIENCE

- Most patients can expect relief from pain and discomfort due to inflammation.
- LAPIP is scientifically proven to help with bone reintegration.
- Seemingly hopeless implants have been saved through LAPIP Protocol.
- Patients can often expect a shorter recovery time than with removal and replacement of the implant.

## THE PROCESS

- |  |  |
|--|--|
| A. Perio probe indicates excessive pocket depth.   | E. Laser is used to form a stable fibrin blood clot containing activated stem cells.                       |
| B. Laser vaporizes bacteria, diseased tissue, pathologic proteins, and titanium corrosion contaminants in soft tissue. | F. Adhesion to clean surface, with a stable fibrin clot at the gingival crest to create a 'closed system'. |
| C. Ultrasonic scaler tips are used to remove surface accretions.   | G. Occlusal trauma is adjusted.  |
| D. Bone is modified at time of surgery.  | H. Re-osseointegration of the implant.   |



This graphic is for illustrative purposes only and is not a technical representation of the LAPIP™ protocol. Usage without permission is prohibited. © 2017 MDT, Inc. © 2017 IALD. All rights reserved.



## GUM GRAFTING WITH ALLODERM® RTM

When treating patients with severe gum recession AlloDerm® Regenerative Tissue Matrix helps restore the patient's gums without retrieving tissue from the palate. AlloDerm® RTM offers a natural aesthetic outcome and a predictable alternative to using the patient's own tissue.

### WHAT IS ALLODERM® RTM?

AlloDerm® RTM is donated tissue that has been processed to remove cells, creating a regenerative tissue matrix. Since its introduction in 1994, over one million AlloDerm® RTM grafts have been successfully placed. Donor tissue is extensively screened and tested and then undergoes proprietary procedures to ensure that AlloDerm® RTM is ready for use in patients.

AlloDerm has an excellent safety profile and is a predictable alternative to the patient's tissue. Post-op outcome is aesthetically pleasing and appears similar to natural tissue.

## THE PATIENT EXPERIENCE

Using an external placement, most patients can expect to experience minimal discomfort during the procedure with sedation. Recovery can vary patient to patient, We will cover the site with a dressing material and recommend patients limit brushing and chewing near the area. Patients should take medications as prescribed.



## PARTNER WITH A LANAP CLINICIAN

At Fort Rouge Dental Group, we believe collaboration is essential for complete patient care. Dr. Dan Boyko is our certified LANAP Clinician offering LANAP, LAPIP and AlloDerm® RTM.

We work with referring dentists to help craft individual, comprehensive LANAP and LAPIP treatment plans for patients to meet their individual needs. This approach ensures the patient receives seamless continuity of care while protecting your ongoing patient relationship.

Following treatment, we recommend that patients referred for LANAP or LAPIP visit you, their dentist, every three months during the first year and after that, on a 3-4 month recall.

Unlike many periodontal specialists, we offer periodontal services, such as tissue reattachment, at a reduced cost, which allows your patients to use more of their coverage in your practice.

As a partner in your patient's oral health, we are also pleased to offer biostimulation at no cost to patient's with dental implants, to help prevent a failing implant.

If you have a patient who would benefit from a complimentary LANAP consultation, call **202-284-8216** or visit **FortRougeDentalGroup.ca**.

## FORT ROUGE DENTAL GROUP

Fort Rouge Dental Group has served the Winnipeg community for over 50 years. Driven by our passion to offer patients progressive treatment options, our goal is to provide your patients with an exceptional experience while they are in our care.

Dr. Dan Boyko has practiced dentistry in Winnipeg for over 25 years. After obtaining his D.M.D. from the University of Manitoba, he went on to receive his LANAP Certification in 2015. With the technology of the Zeiss Microscope and the PerioLase® MVP-7™, Dr. Boyko has treated over 100 sextants.

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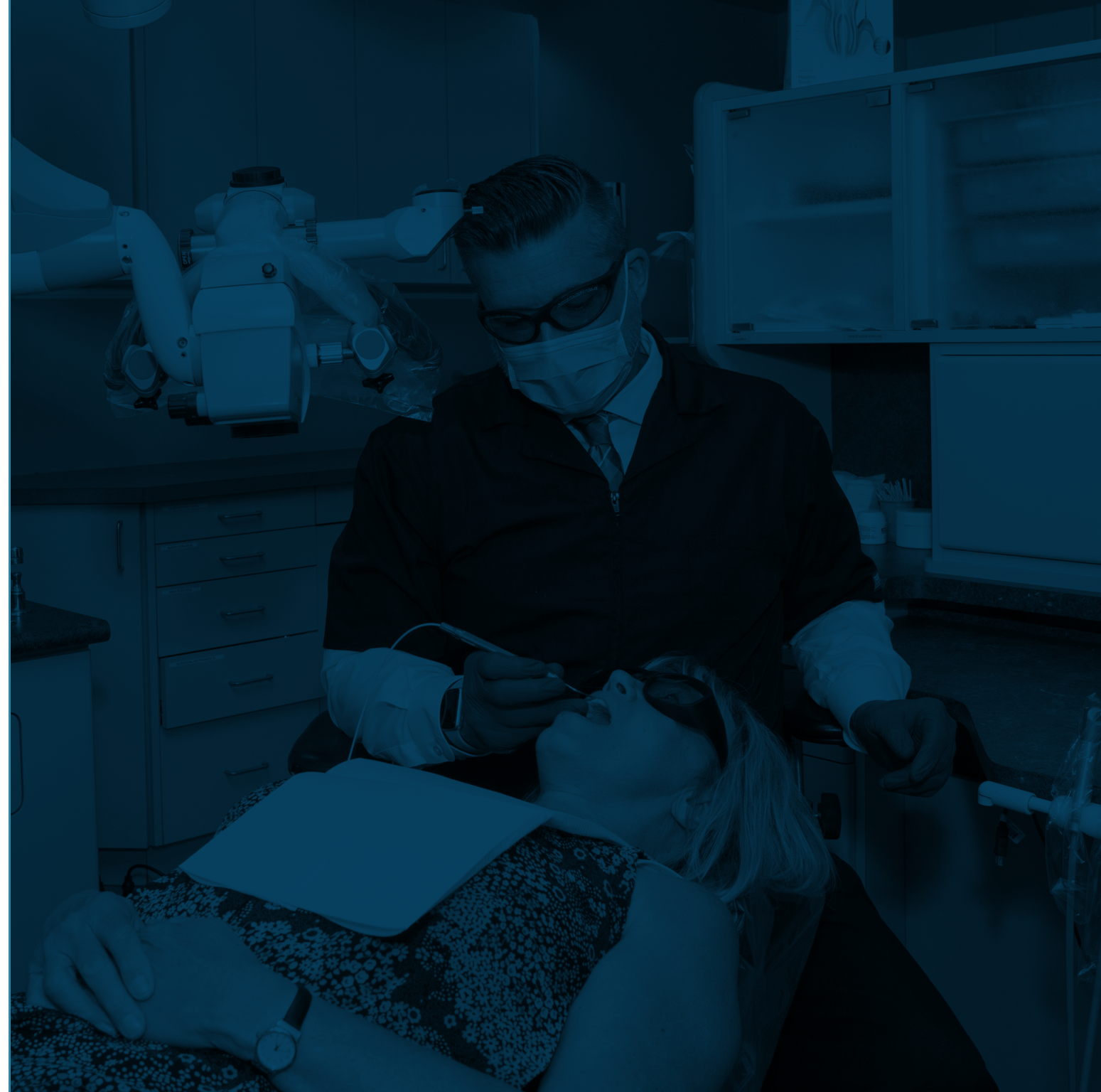
**Dr. Dan Boyko, D.M.D.**  
Fort Rouge Dental Group





*The LANAP treatment, the way I experienced it, there was no pain at all. I didn't know the beginning to the end, until I was told, "it's over, it's done". It's one of the most effective and painless procedures I've had, I didn't know that it was possible until today. I was told by various doctors that I was going to lose my tooth, that it had to be removed, all I can say is that it works.*

**- LANAP PATIENT, FORT ROUGE DENTAL GROUP**







*The pinnacle of dental care.*

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