



MOUNTAIN TOP
periodontics & implants

8000 E. Prentice Ave. Unit D7
Greenwood Village, CO 80111
(303) 740-0080

LANAP INFORMED CONSENT FORM

I consent to Dr. Adam Weaver, performing on me the following:

LASER ASSISTED NEW ATTACHMENT PROCEDURE (LANAP)

Doctor and/or staff have provided me with information describing the LANAP procedure which I understand. I understand I may ask the Doctor any questions I may have before consenting to LANAP.

I. ALTERNATIVE THERAPIES

Dr. Weaver and/or staff have previously explained to me alternatives, benefits, and potential complications of treatment for my periodontal disease as follows:

- 1) **PERIODONTAL FLAP/SURGERY (traditional)**
After local anesthetic injections, flap surgery involves surgically cutting my gum tissues. After the gums are flapped and surgically lifted away from my teeth, the underlying diseased gum tissue is scooped out, teeth roots scraped, diseased bone trimmed and/or grafted and the flap of gum tissue sutured closed.
- 2) **NON-SURGICAL SCALING AND ROOT PLANING ALONE**
After local anesthetic injections of my gums, root surfaces are scraped and deep cleaned (planed) to the bottom of any gum pockets by hand or ultrasonic instruments to remove bacterial plaque containing tartar (calculus) deposits on my teeth roots.

II. THERAPEUTIC BENEFITS

Periodontal therapy is designed to eliminate or substantially reduce periodontally diseased gum pockets to help control or prevent future periodontal disease progression. LANAP reduces periodontal gum pocket depth by helping:

- A) The dentist to have improved visualization of the laser-detached gum pocket soft tissue linings to aid scaling and root planning for removal of tartar (calculus) deposits (root cleaning).
- B) Reattachment of the laser treated gum tissues to the roots by promoting growth of new bone and/or root surfaces.



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LANAP treatments are generally less painful than flap surgical procedures and in doctor's opinion have greater predictability for reattachment of gum tissue and bone growth. Thus, LANAP helps promote long-term periodontal health.

III. COMPLICATIONS

- 1) Non-surgical scaling and root planning alone may not prove successful in eliminating or substantially reducing deeper pockets thereby necessitating flap surgery or LANAP for further periodontal pocket depth reduction.
- 2) Periodontal surgery treatment risks include post-operative bleeding, infection, swelling, sinusitis and in surgeries close to facial nerves on occasions persistent numbness and/or pain of the lip and chin. LANAP post-surgical complications, if any, are usually milder, less severe and not as long lasting as potential conventional periodontal flap surgery complications.
- 3) LANAP, as with all periodontal procedures, may not be successful in gum pocket reduction or new attachment. Success is not guaranteed. Nonetheless, LANAP research demonstrates in almost 90% of LANAP treated patients no LANAP retreatment was necessary within the first 5 years post-operatively.
- 4) "Occlusal adjustment" and "occlusal equilibration" has been explained to me i.e. selective grinding on my teeth to adjust my bite. I fully understand that occlusal adjustments and equilibration require my 100% cooperation and compliance. It has been explained to me that failure to complete all phases of occlusal adjustments and equilibration may result in oral-facial pain, temporal mandibular joint dysfunction(TMJ) sore and painful teeth: and that it has explained to me that until the teeth have been fully adjusted and/or equilibrated I may experience TMJ pain, muscle soreness, headaches, tooth pain, tooth sensitivity, and cheek biting. I understand adjusting crowns can remove porcelain, expose metal and/or tooth structure. And requiring the replacement of any and all crowns. Crowns and fillings damaged by LANAP have a separate fee for repair or replacement.



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If my teeth are mobile, I may need to get my teeth splinted together. The splint may need to stay in from 4 weeks to several months and in rare case permanently.

IV. NON-TREATMENT RISKS

Doing nothing can worsen my periodontal disease including increased gum pocket depth which risks early (premature) teeth loss, infections, and abscesses. Lost teeth require replacement with costly implants, crowns, bridges, or partial/complete dentures.

V. PATIENT COMPLIANCE

I agree to follow Doctor's written post-operative instructions, post-surgical oral hygiene, take medications given or prescribed. I also agree to schedule regular periodontal maintenance visits quarterly or as my dentist and/or hygienist may recommend to aid in maintaining my periodontal health.

I understand that is necessary to complete all phases of recommended treatment and agree to do so.

Patient Name: _____

Patient or Guardian Signature: _____

Date: _____