



# LANAP

(Laser Assisted New Attachment Procedure)

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## **Dental Laser ANAP Informed Consent and Authorization for Treatment**

1. I understand that dental lasers marketed and sold in the United States have been cleared for marketing by the Food and Drug Administration (FDA) for use in dentistry.
2. I understand that Dr. Hannah has been trained extensively in the use of Dental Lasers by the best universities, academies and experts that teach this information.
3. I have been presented with the laser treatment plan and fees-for-treatment. I have been informed of other methods of treatment and the alternatives. The expected results and risks (even the remote chance of death) of the proposed treatment (and/or no treatment) have been explained to me.
4. I understand there is no guarantee of success or permanence of the treatment.
5. I understand that dental conditions in my mouth can change and alter the proposed treatment plan.
6. I understand that any time teeth are manipulated, whether by a mechanical drill or laser, there is always the possibility and risk that Root Canal Therapy may be necessary. I realize that in spite of observing every reasonable precaution—prior nerve damage, infection, or tooth trauma may have pre-existed in the tooth.
7. I understand that anytime that soft tissue is manipulated, whether by traditional dental technology, or laser dentistry, there is always a possibility and risk of unexpected and undesirable side effects.
8. “Occlusal adjustment” and “occlusal equilibration” has been fully explained to me. I have had the opportunity to ask questions, and 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 been explained to me that until the teeth have been fully adjusted and/or equilibrated I may experience transitional 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.
9. I understand that “high technology” dentistry, including laser therapy, may be considered “investigational” or “experimental” and may not be reimbursed by some insurance companies, and I must anticipate paying 100% of any such treatment.
10. I understand that insurance reimbursement is only an estimate. I am ultimately responsible for any fees incurred during treatment. I understand this office does not operate on the assumption that insurance will reimburse me for the treatment rendered.
11. I understand that this office is performing this treatment in my own best interests.
12. I have read and agreed to the foregoing. I have had the opportunity to ask treatment related questions and have been advised of the risks and benefits of treatment, including the use of local anesthesia and dental lasers.
13. I understand that is necessary to complete all phases of recommended treatment, and agree to do so.
14. I, \_\_\_\_\_, authorize the performance, upon myself, of dental treatment using dental lasers, which treatment will be performed by \_\_\_\_\_, D.D.S.

Patient Signature, \_\_\_\_\_

Date, \_\_\_\_\_

Witness, \_\_\_\_\_

Date, \_\_\_\_\_



## **HOME CARE INSTRUCTIONS**

### ***After Laser Treatment***

1. **Vitamins, dietary supplements, or medications may be prescribed to improve your overall health.** Take any prescribed medication according to directions.
2. **Dental laser procedures result in little or no discomfort following surgery.** Take prescribed pain medications according to instructions if needed.
3. **Carefully avoid chewing food in the areas of the mouth where the laser has been used.** One of the most important results of laser surgery is the healing that occurs following the initial procedure. It is extremely important not to dislodge the tiny clots (scabs) that form in the gums.
4. **Daily Care:**
  - ◆ **Brush the teeth by placing the bristles of the brush on the gums below the tooth and carefully rolling the bristles toward the tooth surface. Do not stick the bristles into the gums.**
  - ◆ **Brush the chewing surfaces of the teeth. During the first day drink liquids only. A liquid dietary supplement may be recommended.**
  - ◆ **When flossing, carefully place the floss between the teeth and avoid pushing the floss under the gums until instructed to do so.**
  - ◆ **During the first week, eat only soft foods. Do not chew where the surgery was performed.**
5. **The length of time it takes for the gums to heal depends upon the severity of the disease. Most healing in the surface areas takes 2 – 4 weeks. Deeper pocket areas may take several months to completely heal.**
  - a. **Soft Diet until:** \_\_\_\_\_.
  - b. **Gentle brushing until:** \_\_\_\_\_.
  - c. **Gentle flossing until:** \_\_\_\_\_.
  - d. **Resume normal diet:** \_\_\_\_\_.
  - e. **Resume normal brushing:** \_\_\_\_\_.
  - f. **Resume normal flossing:** \_\_\_\_\_.



## **PATIENT INSTRUCTIONS FOLLOWING LASER PERIODONTAL (GUM) DISEASE THERAPY (LPT™)**

1. Do not be alarmed with any color changes or appearance of tissues following laser therapy. Tissues can be gray, yellow, red, blue, purple, “stringy” and reflect normal response to laser treatments.
2. Reduce activity for several hours following the surgery.
3. It is OK to spit, rinse, and wash your mouth today. Rinse as directed with Peridex or Periogard morning and night. In between it is OK to rinse gently every three (3) hours with warm salt water (1/2 teaspoons of salt dissolved in an 8oz. Glass of warm water). Do not chew on the side of your mouth, which has been treated.
4. Do not eat spicy or excessively hot foods.
5. Try to keep your mouth as clean as possible in order to help the healing process. Brush, floss, and follow other home-care measures in all the areas of your mouth except for the surgerized area.
6. Do not apply excessive tongue or cheek pressure to the surgerized area.
7. Do not be alarmed if one of the following occurs:
  - a. Light bleeding
  - b. Slight swelling
  - c. Some soreness, tenderness, or tooth sensitivity
  - d. Medicinal taste, from Peridex or Periogard
8. Swelling may possibly occur. To keep this at a minimum, gently place an ice pack on the outside of the face for 20 minutes each hour until you retire for sleep that night. Do not continue using the ice bag beyond the day of the periodontal surgery.
9. Some oozing of blood may occur and will appear to be greatly exaggerated when it dissolves in saliva. Determine the side of oozing and place pressure on this area. If you cannot locate the origin of the bleeding, rinse your mouth gently with iced water and apply a wet tea bag to the general area. If excessive bleeding continues, please call the office.
10. It is very important to maintain a good food and fluid intake. Try to eat soft but nutritious food such as eggs, yogurt, cottage cheese, malts, ice cream, etc., until you can comfortably return to a normal diet.
11. If medication has been prescribed, please take exactly as directed.
12. Please call the office so that we may render further treatment if any of the following occurs:
  - a. Prolonged or severe pain
  - b. Prolonged or excessive bleeding
  - c. Considerably elevated or persistent temperature.
13. Do not be alarmed that beginning with just 2 weeks after therapy and extending as long as 1 year or more, the teeth may become sore, tender, or sensitive as the bone and ligaments around the teeth regenerate and become more firm. This is a sign of healing, but also indicates the presence of a bite imbalance that needs to be adjusted.



## **NEW TECHNOLOGY – NEW COMFORT**

### ***What is Laser Periodontal Therapy™?***

Laser Periodontal Therapy™ is a laser based technique for the treatment of periodontal disease using the Millennium Dental Technologies, Inc., PerioLase® Laser. Fear of periodontal treatment vanishes when patients find out no scalpel or sutures will be used. Patient friendly laser treatment gets patients to agree to the treatment they need and continue with the follow-up care that is prescribed.

Our office is one of the first in the area to offer Laser Periodontal Therapy™ for the treatment of gingivitis and/or periodontitis. Following are commonly asked questions about this technology.

### ***How does it work?***

Tartar, associated with inflamed and bleeding gums, is removed from the root surface of the tooth using an ultrasonic scaler and small instruments.

Then, a small amount of light energy from a laser is directed through a tiny fiber, which is gently placed between the gum and tooth. This light energy removes a tiny amount of diseased tissue and aids in reducing the bacteria associated with the disease. After the area is thoroughly cleaned, the body can heal the area naturally.

### ***Does it hurt?***

Although the procedure itself can be virtually painless, we may anesthetize the area for the patient's comfort. In this way we can precisely direct the laser for treatment. Post-procedure discomfort is typically minimal and of short duration.

### ***How long does it take?***

Initial treatment is focused on scaling and the use of small instruments to remove the tartar. Then, the laser portion of the treatment is performed and normally only takes a few minutes. Depending on the severity of the patient's periodontal disease, treatment may be accomplished in one office visit or in multiple visits. The estimated treatment time is reviewed with patients when we discuss their treatment plan.

### ***Does this treatment cost more than traditional gum surgery?***

Typically we use the same billing codes as traditional gum surgery and the laser treatment is generally no more expensive than traditional surgery. There are other factors which may affect the cost, such as the severity of the periodontal disease, and how many teeth are involved. Many insurance plans pay only for a portion of this treatment. Patients should discuss their payment options with the dental office personnel as we offer financing for this treatment.

The dramatically increased comfort for our patients made the new system attractive to our office. We do encourage patients to take care of the need now to reduce further damage to their gums, teeth and bone.