

Laser Assisted New Attachment Procedure--Laser ANAP®

CONSENT FOR TREATMENT

The Health Sciences continue to make remarkable advances in technology and techniques. These efforts to develop and introduce improvements over current health care treatments, are ultimately intended for the benefit of prospective patient candidates. An essential element in these efforts is to communicate all essential information to patient candidates, so that the prospective patient is able to make a knowledgeable decision. With this premise in mind, all of the pertinent facts involved in the cooperation between the surgeon, and the prospective patient are listed in detail below, so that there is a full disclosure of the procedures and complete comprehension by the patient. It is necessary that each patient read, understand, and sign the following form before proceeding with the Laser Assisted New Attachment Procedure--Laser ANAP.

- I. I have consulted Dr. McMahon because I seek a solution to my dental problem and to treat the gum disease that has been diagnosed. _____initial
- II. I acknowledge that Dr. McMahon has carefully examined my mouth. In the doctor's opinion, "Laser Assisted New Attachment Procedure," or LANAP, may help the problems from which I have been suffering. _____initial
- III. I understand that in the doctor's experience, a large percentage of Laser ANAP cases (90%) have not needed retreatment for more than five years barring any unforeseen health or accident problems. There are limited long term studies. Laser ANAP seems to be more predictable than other types of dental gum surgery. _____initial
- IV. I understand that "Laser Assisted New Attachment Procedure," or LANAP (cementum-mediated periodontal ligament new attachment to the root surface in the absence of long junctional epithelium) has established FDA Clearance based on human histological and radiographic data from a controlled, prospective University-based clinical study. _____initial
- V. Dr. McMahon has explained other alternative periodontal procedures such as scale and root plane (deep cleaning), osseous surgery (cut and sew), and other treatment methods, as well as the option for no treatment. I hereby state that I have tried or considered conventional and other methods of periodontal surgery and regard them, and the option for no treatment to be unsatisfactory for me. _____initial
- VI. I acknowledge that Dr. McMahon has explained that optimum results with Laser ANAP depends on the individual body response of each person. There is no method in the present knowledge to guarantee the healing capabilities of any patient following treatment by Laser ANAP or any other periodontal treatment. _____initial
- VII. Dr. McMahon has stated that smoking and/or non-moderate use of alcohol can adversely affect gum tissue healing. Observation has shown that excesses in any of the above may limit the longevity and prognosis of the Laser ANAP treatment. It has been observed that smokers tend to heal half as well and relapse twice as often as non-smokers following any periodontal therapy. I understand that calcium balance and hormones can affect the continued loss of bone. _____initial
- VIII. Dr. McMahon has detailed the methods and importance of oral hygiene. I agree to cooperate in order to accomplish my personal home care as instructed by Dr. McMahon or the doctor's staff. I further agree to follow Dr. McMahon's post treatment instructions and diet recommendations. I understand that this is critical for optimal healing. _____initial
- IX. Dr. McMahon has explained that if nothing is done the following sequences of events can happen:
- A. Where no treatment is undertaken, further gum and bone degeneration of the supporting tissues can continue, increasing the severity of, and/or adding to, the problems presently suffered by the patient to include:
1. Loss of teeth due to bite trauma and/or loss of bone support.
 2. Infections in the gums and bone such as ANUG. (Acute Necrotizing Ulcerative Gingivitis)
 3. Tarter/calculus buildup causing loss of bone support.

B. Where groups of teeth are missing:

1. Non replacement of teeth -- in areas where excessive chewing forces exist -- may cause pronounced loss of bone, and gum disease around the remaining teeth.
2. Patient may replace teeth with conventional removable partial dentures or other methods that may be appropriate. _____initial

- X. Dr. McMahon has explained that it will be my responsibility to report to this office every three (3) months, or at any other recommended time duration to carefully check the status of my Laser ANAP treatment and for regular hygiene appointments. _____initial
- XI. I submit that I have given an accurate report on my health history. To my best knowledge I have not withheld any information regarding my medical or mental health. Any previous allergic or unusual reactions to drugs, foods, insect bites, anesthetics, pollens, dust, or any material or condition have been willingly offered to the doctor for my complete health history. _____initial
- XII. I understand that Laser ANAP involves one or more mouth surgeries. I have been informed of the complications of the surgery, anesthesia, and necessary drugs which are used. I am aware that there could be pain, swelling, burn, spaces between teeth, rough teeth, infections, discoloration, and numbness-- the exact duration which may not be determinable. I understand that after adequate healing some areas may need to be spot treated with Laser ANAP and occlusal adjustments. _____initial
- XIII. "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/grinding on crowns and teeth crowns can remove porcelain, expose metal and/or tooth structure, and may require the replacement of any and all crowns. I understand that occlusal adjustment is part of Laser ANAP and is an ongoing part of my regular examination appointments. _____initial
- XIV. I am further advised that I may receive an explanation of all risks and treatment(s) prior to starting, as well as any other questions during the progress of my treatment, just by asking Dr.McMahon. _____initial
- XV. If Dr.McMahon considers my case appropriate, I hereby give authorization for photos to be taken of my mouth during the course of Laser ANAP treatment. It has been explained that these photos, slides, or X-rays may be used in teaching other dentists for the advancement of Laser ANAP in dentistry. With full understanding, I authorize Dr. McMahon and the Laser ANAP team to perform dental services for me, including Laser ANAP and other surgery deemed necessary for the planned treatment. I will also agree to the use of local or general anesthetic, sedation, and analgesia depending on the judgment of the surgeon involved in my case. Dr. McMahon has explained that if there is a need for someone to drive me from the doctor's office following surgery I am to arrange this myself. I agree not to operate a motor vehicle or work for 24 hours or until fully recovered from the effects of the anesthesia or drug given me for my care, if it should be necessary. _____initial
- XVI. I understand that Dr. McMahon will do the very best according to all of the latest principles of periodontics and laser dentistry to perform Laser ANAP. Because of continuing progress in Laser ANAP dentistry I authorize any modifications in designs, materials, or care – if, based on experience and professional judgment, the doctor feels it is for my best interest. _____initial
- XVII. I understand that is necessary to complete all phases of recommended treatment, and agree to do so. _____initial

Patient Signature

Date

Witness Signature

Date