

# CONSENT TO PERIODONTAL (GUM) SURGERY

Patient: \_\_\_\_\_

Areas of Treatment: \_\_\_\_\_

**DIAGNOSIS:** After a careful oral examination and study of my dental condition, Dr. Crump has advised me that I have periodontal disease. I understand periodontal disease weakens support of my teeth by separating the gum from the teeth. The pockets caused by this separation allow for greater accumulation of bacteria under the gum in hard to clean areas and can result in further erosion or loss of bone and gum supporting the roots of my teeth. If untreated, periodontal disease can cause me to lose my teeth and can have other adverse consequences.

**RECOMMENDED TREATMENT:** In order to treat this condition, the doctor has recommended my treatment include periodontal surgery. I understand that sedation may be utilized and a local anesthetic (lidocaine or marcaine) will be administered to me as part of the treatment. I further understand that antibiotics and other substances may be applied to the roots of my teeth.

During this procedure, my gum will be opened to permit better access to the roots and to the eroded bone. Inflamed and infected gum tissue will be removed, and the root surfaces will be thoroughly cleaned. Bone irregularities may be reshaped, and bone regenerative material may be placed around my teeth. Various types of graft materials may be used. These materials may include my own bone, synthetic bone substitutes, or bone obtained from tissue banks (allografts). Membranes may be used with or without graft material- depending on the type of bone defect present.

My gum will then be sutured back into position, and a periodontal bandage or dressing may be placed.

I further understand that unforeseen conditions may call for modification or change from the anticipated surgical plan. These may include, but are not limited to, (1) extraction of hopeless teeth, (2) the removal of hopeless root of a multi-rooted tooth so as to preserve the tooth, (3) termination of the procedure prior to completion of all the surgery originally outlined or (4) addition and/or deletion of bone grafting procedures.

**EXPECTED BENEFITS:** The purpose of periodontal surgery and bone regenerative surgery is to reduce infection and inflammation and to restore my gum and bone to the extent possible. The surgery is intended to help me keep my teeth in the operated areas and to make my oral hygiene more effective. It should also enable professionals to better clean my teeth. The use of bone, bone graft material, or the placement of membrane is intended to enhance bone and gum healing.

**NECESSARY FOLLOW-UP CARE AND SELF CARE:** I understand that it is important for me to continue to see my regular dentist. Existing restorative dentistry can be an important factor in the success or failure of periodontal therapy. From time to time, the doctor may make recommendations for the placement of restorations, the replacement or modification of existing restorations, the joining together of two or more of my teeth, the extraction of one or more teeth, the performance of root canal therapy, or the movement of one, several, or all of my teeth. I understand that failure to follow such recommendations could lead to ill effects, which would become my sole responsibility.

I recognize that natural teeth and appliances should be maintained daily in a clean, hygienic manner. I will need to come for appointments following my surgery so that my healing may be monitored and for the doctor to evaluate and report on the outcome of surgery upon completion of healing. Smoking or alcohol intake may adversely affect gum healing and may limit the successful outcome of my surgery. I know it is important (1) to abide by the specific prescriptions and instructions given by the doctor and (2) to see the doctor and my general dentist for periodic examination and preventive treatment. Maintenance also may include adjustment of prosthetic appliances.

**PRINCIPAL RISKS AND COMPLICATIONS:** I understand a small number of patients do not respond successfully to periodontal surgery, and in such case, the involved teeth may be lost. Periodontal surgery may not be successful in preserving function or appearance. Because each patient's condition is unique, long-term success may not occur.

I understand that complications may result from the periodontal surgery, drugs, or anesthetics. These complications include, but are not limited to, post-surgical infection ensuing failure of any bone grafting material used, bleeding, swelling and pain; facial discoloration, transient but on occasion permanent numbness of the jaw, lip, tongue, teeth, chin or gum; jaw joint injuries or associated muscle spasm. Also, transient, on occasion permanent; increased tooth looseness; tooth sensitivity to hot, cold, sweet or acidic foods. Also there may be permanent shrinkage of the gum tissues upon healing resulting in elongation of some teeth, greater spaces between teeth and exposure of crown margins. Cracking or bruising of the corners of the mouth, restricted ability to open the mouth for several days or

margins. Cracking or bruising of the corners of the mouth, restricted ability to open the mouth for several days or weeks; impact upon speech; allergic reactions and accidental swallowing of foreign matter may occur. The exact duration of any complications cannot be determined, and they may be irreversible.

There is no method that will accurately predict or evaluate how my gum and bone will heal. I understand there may be a need for a second procedure if the initial results are not fully satisfactory. In addition, the success of periodontal procedures can be affected by medical conditions, dietary and nutritional problems, smoking, alcohol consumption, clenching and grinding of teeth, inadequate oral hygiene, and medications that I may be taking. To my knowledge, I have reported to the doctor any prior drug reactions, allergies, diseases, symptoms, habits, or conditions which might in any way relate to this surgical/anesthetic procedure. I understand that my diligence in providing the personal daily care recommended by the doctor and taking all prescribed medications is important to the ultimate success of the procedure.

**ANESTHESIA:** I understand that, if I desire or if Dr. Everett advises, sedative drugs may be used to reduce my anxiety and discomfort by making me relaxed and sleepy. Be advised that this type of sedation, conscious sedation, is not general anesthesia. You will be sedated but conscious and may be aware of your surroundings. These drugs may also reduce my ability to remember events occurring on the day of the operation. I understand and agree that if sedative drugs are required before or during surgery, I will not drive myself home following surgery, but will arrange to be driven and accompanied home. I agree not to operate a motor vehicle or hazardous machinery for at least 24 hours following surgery. The side effect of any intravenous infusion may include nausea and vomiting and seen most frequently is phlebitis. This side effect occurs in 1 to 4 percent of patients. Phlebitis is a raised, tender, hard inflammatory response, which can have onset from 24 hours up to two weeks after the procedure. The inflammation usually resolves with local application of warm, moist heat, yet tenderness and a hard lump may be present for up to a year. Intravenous anesthesia is a serious medical procedure and although considered safe, carries with it the risk of heart irregularities, heart attack, stroke, brain damage or death.

**ALTERNATIVES TO SUGGESTED TREATMENT:** I understand that alternatives to periodontal surgery include (1) no treatment- with the expectation of possible advancement of my condition which may result in premature loss of teeth and/or in impairment of my general health, (2) extraction of teeth involved with periodontal disease and (3) non-surgical scraping of tooth roots and lining of the gum (scaling and root planning), with or without medication, in an attempt to further reduce bacteria and tartar under the gum line- with the expectation that this may not fully eliminate deep bacteria and tartar, may not reduce pockets, will require more frequent professional care and time commitment, and may result in the worsening of my condition and the premature loss of teeth.

**NO WARRANTY OF GUARANTEE:** I hereby acknowledge no guarantee, warranty or assurance has been given to me that the proposed treatment should provide benefit in reducing the cause of my condition and should produce healing which will help me keep my teeth. Due to individual patient differences, however, the doctor cannot predict certainty of success. There is a risk of failure, relapse, additional treatment, or worsening of my present condition, including the possible loss of certain teeth, despite the best care.

**PUBLICATION OF RECORDS:** I authorize photos, slides, x-rays or any other viewings of my care and treatment during or after its completion to be used for the advancement of dentistry and reimbursement purposes. My identity will not be revealed to the general public without my permission.

#### **PATIENT CONSENT**

I have been fully informed of the nature of periodontal surgery, the procedure to be utilized, the risks and benefits of periodontal surgery, the alternative treatments available, and the necessity of follow-up and self care. I have had an opportunity to ask any questions I may have in connection with the treatment and to discuss my concerns with the doctor. After thorough deliberation, I hereby consent to the performance of periodontal surgery as presented to me during consultation and in the treatment plan presentation as described in this document. I also consent to the performance of such additional alternative procedures as may be deemed necessary in the best judgment of the doctor.

**I CERTIFY THAT I HAVE READ AND FULLY UNDERSTAND THIS DOCUMENT.**

SIGNATURE:

DATE:

PRINTED NAME:

DATE:

WITNESS:

DATE:

