# Discussion and Informed Consent for Implant Placement

Patient Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Diagnosis: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Treatment : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dental Implants are used to replace missing teeth and provide a base for artificial teeth.

Implant placement and restoration involves two major stages: surgical placement of the implant(s) followed by the restoration of the implant after osseointegration (the bone grows around the implant) has occurred.

Dr. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ will be placing the implant(s), which is usually a two stage surgical procedure.

Dr. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ will be doing the restorative phase and specific questions regarding the prostheses (customized restorations) will be answered during the informed consent discussion.

**Alternative Treatment Plans to Implant Placement**

# Option 1: No Replacement of Missing Teeth

 *Risks*, *not limited to the following*: Compromised aesthetics and possible drift of adjacent and/or opposing teeth into the space(s) with the resultant collapse of the arch integrity. I understand that if no treatment is elected an inability to place implants at a later date due to changes in oral or medical conditions could occur.

*Benefits, not limited to the following*: No additional costs at this time.

 *Consequences if no treatment is administered, not limited to the following:* I understand that I can choose to do nothing and my present complaints will continue and may worsen. Subsequent choices for repairs may become more difficult, expensive, or not feasible.

# Options 2 & 3: Removable or Fixed Appliances

 Removable or fixed appliances without implants have been explained to me by Dr. as an alternative to implant supported restorations. The risks, benefits, and consequences of the two types of appliances were also explained to me, including stress on other teeth, gums, or bone, fit, retention and appearance.

# Implant Surgical Treatment Plan Facts for Consideration

 Dental implants are metal anchors placed into the jawbone, underneath the gum tissue, to support artificial teeth where natural teeth are missing. When the bone attaches itself to the implant, these implants act as tooth root substitutes and form a strong foundation to stabilize the customized, artificial teeth.

 I understand that the placement of implants and the making of compatible prostheses are two separate treatments with separate expenses and separate risks and benefits.

 I understand that in order for the implants to be placed in my bone my gum tissue will be opened to expose the bone. Implants will be placed by pushing or threading them into holes made in the bone. The implants will have to be snugly fitted and held tightly in place during the healing phase.

 I understand that is possible for involvement of the sinus when placing an implant in the upper posterior regions, which may require additional treatment or surgical repair at a later date.

 Possible injury of the nerves of the lower jaw when placing an implant in the lower jaw, resulting in temporary or permanent tingling/numbness/pain (possibly of an electric shock nature) of the lower lip, chin, tongue or other surrounding structures, with potential alteration or loss of taste.

 I understand that It is possible that ideal implant placement may not be possible based on anatomic limitations and esthetic and functional compromises may have to be made during the process of completing dental restorations. Even ideal implant placement may be tempered by restorative problems. Well-integrated implants may become loose and fail years after placement.

 I understand that the soft tissue will be sutured closed over or around the implants. A periodontal bandage or dressing may be placed. Healing will be allowed to proceed for a period of three to nine months.

 I understand that for those types of implants that require a second surgical procedure, the overlying tissues will be opened at the appropriate time, and the stability of the implant will be tested. If the implant appears satisfactory, an attachment will be connected to the implant. The restorative phase to create a prosthetic appliance or crown(s) can begin.

 I understand that no specific estimate can be made regarding the period for the longevity and retention of the implant. If fixtures have to be removed, I should be able to return to using a conventional denture or partial denture or possibly have additional fixtures placed in the future. It has also been explained to me that once the implant is inserted, the entire treatment plan must be followed and completed on schedule. If this schedule is not carried out, the implant(s) may fail.

 **I understand that additional maintenance and repair may be expected for the implants.    I am responsible for all surgical costs and agree there will be no money refund in case the implant is fail. I agree to follow pre- and post-operative instructions.**

 **I understand that Free implant replacement warranty will only valid for implant that fail during integration phase (during 3-4 month after implant placement) and it will only valid if the replacement will be done in the clinic where I do the implant surgery, and I also will need to keep the implant fixture and bring it back to the clinic for replacement. If I cannot give back the implant fixture, I agree to have this warranty void.**

 I understand that dentures or removable prostheses usually cannot be worn during the first one to two weeks of the healing phase.

 I understand that the practice of dentistry is not an exact science; no guarantees or assurances can be made regarding the outcome or the results of treatment or surgery.

 Short-term effects after surgery: There may be normal side effects that my surgeon will instruct me how to handle at home, such as swelling, stiffness of the jaw muscles, bruising, occasional oozing of blood for 24 to 48 hours or moderate pain for 24 to 48 hours.

# Risks, Benefits and Alternatives

 a. *Risks, not limited to the following:* Though dental implant surgery has a high rate of success, like all surgery it carries with it the possibility of complications not limited to the following:

* swelling that worsens after 48 hours;
* intense pain that cannot be relieved by prescription medication;
* permanent loss or alteration of nerve sensation resulting in numbness or tingling sensation in the lip, tongue (including loss of taste), cheek, chin, gums, or teeth;
* sinus complications;
* excessive or prolonged bleeding;
* TMJ (temporomandibular jaw joint) pain or abnormal function of the jaw, jaw fracture;
* adjacent teeth, roots, fillings, or bridgework injuries or damages;
* bone loss around the implant; and

 **Possibility of failure of implants:** No matter how diligently and carefully the surgery necessary to the placement of implants and implant devices is performed, there is always the possibility of failure resulting from the tissues of the body not physiologically accepting these artificial devices. Also, not all body tissues accept the materials from which implants are constructed and there may be rejection of the appliance(s), infection and non-healing of the tissues. In such cases, removal will in all probability be necessary.

 **Infection:** In spite of how carefully surgical sterility is maintained, it is possible, because of the existing non-sterile environment, infections may occur postoperatively. At times these may be of a serious nature. Should severe swelling occur, particularly when accompanied with fever or malaise, attention should be received as soon as possible. It is the patient's responsibility to contact this office should the foregoing occur. Such infection may necessitate removal of the affected implant or implants.

 I understand that if any of the above occurs I must immediately contact my surgeon; who is

 Dr. .

 b. *Benefits, not limited to the following:* Increased chewing efficiency and improved appearance or speech are the most common benefits.

 c. *Consequences of implants and prostheses in the mouth:* I understand that smoking, excessive alcohol consumption, chewing hard foods such as ice or hard candy, may result in damage to my implants and can cause them to fail completely. Although implants can have a very high success rate, there is a higher rate of failure associated with those that smoke.

I understand that a medical condition can compromise the longevity of an implant.

 I understand that I must keep my implants and prosthesis clean by daily maintenance as well as regular checkups and cleanings at my dentist’s office.

 I understand that in addition to the risks and complications associated with implants and prosthetics, certain complications may result from the use of anesthetics or sedatives. The risks, benefits, and alternatives regarding anesthesia will be explained to me, and I will disclose any allergies I have and/or any substances or medications I am taking because they may affect my response to the anesthetic.

# Patient Criteria

Almost anybody who is missing teeth can benefit from implant treatment. Those who are experiencing chewing problems and difficulty wearing a removable appliance can look to a restoration anchored to an implant as a possible treatment plan. Those who do not have a disease or condition that interferes with proper healing after implant surgery, i.e., uncontrolled diabetes or radiation/chemotherapy for treating cancer, and who have sufficient bone that is dense enough to secure the implants are possible candidates for an implant treatment plan.

 I understand the importance of providing my complete medical history to the dentists who are administering my implant treatment plan. I have reported any known medications, allergies, or prior reactions to drugs, food, insect bites, anesthetics, pollens, dust, blood or body diseases, gum or skin reactions, abnormal bleeding or any other conditions related to my health.

 I understand that Dr. may decide to cancel the implant surgery once it is underway if I need supplemental bone grafts or other types of grafts to build up the ridge to allow placement, gum closure, and securing of the implant(s). It may even be discovered once the surgery is underway that I am not a candidate for implant treatment.

\_\_\_\_\_\_\_ I request and authorize dental services for myself, including implant surgery and other related treatment. I fully understand that during the contemplated procedure, surgery, or treatment; conditions may become apparent which warrant in the judgment of the doctor, additional or alternative treatment pertinent to the success of comprehensive treatment.

\_\_\_\_\_\_\_ I approve any modifications in design, materials, or care, if my doctor determines this in for my best interest. If an unforeseen condition arises in the course of treatment which calls for the performance of procedures in addition to or different from that now contemplated or if clinical conditions turn out to be unfavorable for the use of the implant(s) or prevent the placement of implants, I further understand, authorize and direct my doctor, to do whatever they deem necessary and advisable under the circumstances, including the decision not to proceed with the treatment.

\_\_\_\_\_ I understand that each person and treatment situation is unique, and therefore, no guarantee or assurance has been given to me by anyone that the proposed treatment will cure or improve the condition(s) listed above. To my knowledge, I have given an accurate report of my physical and mental health history.

\_\_\_\_\_ I recognize that it is my responsibility to fully inform my treating dentist(s) of the condition of my health and any and all problems there to. It is also my responsibility to timely seek attention should any undue circumstances occur postoperatively. I agree to diligently comply with any and all preoperative and postoperative instructions given me. I acknowledge that alternatives to treatment with implants have been explained to me and I nevertheless desire treatment with implants to replace missing teeth

**Check only one of the boxes below that applies to you:**

□ I have had my questions answered to my satisfaction. I consent to have Dr. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

perform the oral surgery to place the necessary implants for my treatment. I authorize and direct this dentist, with his associates, to do whatever they deem necessary and advisable under the circumstances, including not proceeding with the implant procedure once, surgery is underway if I am not a candidate for implant treatment.

# or

□ I refuse to give my consent for the proposed treatment(s) as described above and understand the potential consequences associated with this refusal.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Patient’s or Patient’s Representative’s Signature Date

I attest that I have discussed the risks, benefits, consequences, and alternatives of implant surgery with

 (patient’s name), who has had the opportunity to ask questions, and I believe my patient understands what has been explained and willingly consents to the treatment.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dentist’s Signature Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Witness’s Signature Date