## CONSENT FOR GINGIVAL AUGMENTATION SURGERY

*Diagnosis.* After a careful oral examination and study of my dental condition, my periodontist has advised me that I have significant gum recession. I understand that with this condition, further recession of the gum may occur. In addition, for fillings at the gum line or crowns with edges under the gum line, it is important to have sufficient width of attached gum to withstand the irritation caused by the fillings or edges. Gum tissue may also be placed to improve appearance and to protect the roots of the teeth. Gingival augmentation may be beneficial in areas that do not have recession or even teeth to provide adequate attached tissue or bulk of tissue on the ridge of bone for tooth replacements or appliances.

**Recommended Treatment**. In order to treat this condition, my periodontist has recommended that gingival augmentation (gum grafting) procedures be performed in areas of my mouth with significant gum recession and/or lack of attached tissue. I understand that sedation may be utilized and that a local anesthetic will be administered to me as part of the treatment. This surgical procedure involves the transplanting of a thin strip of gum from elsewhere in my mouth. The transplanted strip of gum can be placed at the base of the remaining gum, or it can be placed so as to partially cover the tooth root surface exposed by the recession. If a graft material from a donated source is used, these soft tissue grafts are obtained from tissue banks (allografts). A periodontal bandage or dressing may be placed.

*Expected Benefits*. The purpose of gingival augmentation is to create an amount of attached gum tissue adequate to reduce the likelihood of further gum recession. Another purpose for this procedure may be to cover exposed root surfaces, to enhance the appearance of the teeth and gum line, or to prevent or treat root sensitivity or root decay.

*Principal Risks and Complications*. I understand that a small number of patients do not respond successfully to gingival augmentation. If a transplant is placed so as to partially cover the tooth root surface exposed by the recession, the gum placed over the root may shrink back during healing. In such a case, the attempt to cover the exposed root surface may not be completely successful. Indeed, in some cases, it may result in more recession or with increased spacing between the teeth.

In the event that donated tissue is used for the graft, the tissue should have been tested for hepatitis, syphilis, and other infectious disease. Nevertheless, there is a remote possibility that tests will not determine the presence of diseases in a particular donor tissue. The exact duration of any complications cannot be determined, and they may be irreversible.

I understand that complications may result from gingival augmentation or from anesthetics. These complications include, but are not limited to:

- 1) post-surgical infection,
- 2) bleeding, swelling and pain,
- 3) facial discoloration,

4) transient or on occasion permanent tooth sensitivity to hot, cold, sweet or acidic foods,

5) transient or possibly permanent palatal numbress or altered sensation of the donor site for the graft6) allergic reactions, and

7) accidental swallowing of foreign matter.

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 that there may be a need for a second procedure if the initial surgery is not satisfactory. In addition, the success of gingival augmentation can be affected by (1) medical conditions, (2) dietary and nutritional problems, (3) smoking, (4) alcohol consumption, (5) clenching and grinding of teeth, (6) inadequate oral hygiene, and (7) medications that I may be taking. To my knowledge I have reported to the periodontist any prior drug reactions, allergies, disease, symptoms, habits, or conditions which might be in any way relate to this surgical procedure. I understand that my diligence in providing the personal daily care recommended by my periodontist and taking all prescribed medications are important to the ultimate success of the procedure.

*Alternatives to Suggested Treatment.* My periodontist has explained alternative treatments for my gum recession. These include no treatment, continued monitoring for progressive recession, and modification of technique for brushing my teeth.

*Necessary Follow-Up 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 gingival augmentation.

I recognize that natural teeth and their artificial replacements 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 so that my periodontist can 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 that it is important (1) to abide by the specific prescriptions and instructions given by the periodontist and (2) to see my periodontist and dentist for periodic examination and preventive treatment. Maintenance also may include adjustment of prosthetic appliances. It is important to note that medications typically taken for osteoporosis, certain cancers as well as other disorders (bisphosphonates or other types of medication) such as Fosamax or Prolia may <u>NOT</u> allow proper healing and may cause additional damage to my bone and teeth.

*No Warranty or Guarantee.* I hereby acknowledge that no guarantee, warranty or assurance has been given to me that the proposed treatment will be successful. In most cases, the 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, a periodontist cannot predict certainty of success. There is a risk of failure, relapse, additional treatment, or even worsening of my present condition, including the possible loss of certain teeth, despite the best of 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, however, without my permission.

*Governing Law.* I agree that the relationship between me and the dentist shall be governed and construed in accordance with the laws of the province of Ontario.

*Jurisdiction.* I acknowledge that the treatment /service is to be performed in the province of Ontario, and agree that the courts of the province of Ontario shall have exclusive jurisdiction to adjudicate any complaint, demand, claim or cause of action, whether based on alleged breach of contract or alleged negligence arising out of the treatment.

## PATIENT CONSENT

I have been fully informed of the nature of gingival augmentation surgery, the procedure to be utilized, the risks and benefits of such surgery, the alternative treatments available and the necessity for follow-up and self-care. I have had the opportunity to ask any questions I may have in connection with the treatment and to discuss my concerns with my periodontist. After thorough deliberation, I hereby consent to the performance of gingival augmentation 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 or alternative procedures as may be deemed necessary in the best judgment of my periodontist.

## I CERTIFY THAT I HAVE READ AND FULLY UNDERSTAND THIS DOCUMENT

Date

(Printed Name of Patient, Parent or Guardian)

(Signature of Patient, I	Parent
or Guardian)	

Date

(Printed Name of Witness)

(Signature of Witness)