

## **Periodontal Plastic Surgery for Cosmetic Root Coverage: A Case Report**

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### **Abstract:**

Based on clinical observation that gingival recession may occur during orthodontic therapy involving sites that have an "insufficient" zone of gingiva, it is suggested that grafting procedure to be adapted to increase the gingival dimensions preceding the initiation of the orthodontic therapy. But once it is created, should be solved in appropriate way. We report a case treated for post-orthodontic gingival recession. The procedure involved the utilization of subepithelial connective tissue graft (SCTG) combined with coronally advanced flap procedure. At the post-operative follow-up visits the success of the surgical approach was confirmed by the absence of bleeding to probing and periodontal pockets as well as presence of gingival tissue with normal color, texture and contouring. After 12 months of follow-up, the clinical conditions were better than immediate post-operative result with satisfactory root coverage and periodontal health by the process known as creeping attachment. An excellent esthetical outcome was achieved and the patient was satisfied with case resolution.