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### **Clinical Rehabilitation of Periodontally Compromised Teeth: a 6-Year Follow-Up**

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**Objectives** The aim of this case study was to evaluate the improvement of periodontal health and esthetic status in a patient treated with non-surgical therapy and lithium disilicate laminate veneers.

**Methods** A 30 year old female patient was presented with advanced periodontal disease, clinical attachment 3-4mm loss, probing depth 7-8 in anterior teeth and tooth mobility grade 1 and 2. Radiographic examination and clinical parameters were registered before treatment. The patient underwent non-surgical periodontal treatment (NSPT) and administration of systemic antibiotic. At 3 and 6 months after reevaluation, sites with PD>3mm underwent supra-subgingival (SPR) scaling and root planning. After achieving stable results, mini invasive approaches were used to perform esthetic rehabilitation. The incisive teeth were restored with IPS e.max Press LT, color A2, laminate veneers.

Cementation of veneers was performed with Permashade™ LC Veneer Cement, color A2.

**Results** At 9 months, there was no sign of disease progression, decreased tooth mobility, and improved clinical parameters, gain in CaL, PD less than 5mm, no BoP. At 1 year slightly improved parameters, mainly tooth mobility.

At 6 years follow up evaluation, the clinical parameters were stable and esthetic outcome of the lithium disilicate restorations was very good in regard to color match and marginal integrity.

**Conclusions** Satisfactory results can be achieved by noninvasive NSPT treatment and mini invasive prosthetic approaches to obtain esthetic rehabilitations.