

Pre Prosthetic Crown Preparation with Apically Repositioned Flap – A Case Report

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Abstract

An adequate amount of attached gingiva is required to protect the periodontium and promote periodontal health and also increase resistance and stabilization of gingival margin against frictional forces and external injury. A variety of factors including teeth form/position and gingival tissue levels may influence the overall smile aesthetics. A short clinical crown occurs as a result of deep subgingival caries, tooth fracture, iatrogenic factors may lead to poor retention form which allow for proper tooth preparation. Along with gingival recessions, the excessive gingival display during smiling is a frequent condition impairing smile and esthetics. Surgical crown lengthening procedure is done to increase the clinical crown length without violating the biologic width. In the last decade a great interest was focused on plastic periodontal surgery as a reliable tool to enhance esthetics.