Lip repositioning: Secret to magnificent smile

Background and Aim: Excessive gingival display can be managed by a variety of treatment modalities, depending on the specific diagnosis. Lip repositioning surgery is a largely unknown and underutilized treatment modality for excessive gingival display. Aim of the present study was to minimize gingival display with a lip reposition procedure.

Method and Materials: A total of two patients with gummy smile were selected for the study. This case report demonstrates the successful management of excessive gingival display with a lip-repositioning procedure. This is accomplished by removing a strip of mucosa from the maxillary buccal vestibule, then suturing the lip mucosa to the mucogingival line. This result in a narrower vestibule and restricted muscle pull, thereby reducing gingival display during smiling.

Result: After a 3-month follow-up, significant improvement in the amount of gingival exposure and esthetic satisfaction was observed in both cases.

Conclusion: The Lip repositioning technique to decrease the amount of gingival display was shown to be more conservative and provided good esthetic outcomes in a 3-month follow-up.

Biography

Saurabh Thawrani belongs from a family of Doctors, He did his bachelor of dental surgery(B.D.S.) from Kurukshetra University, since his graduation days he was fascinated by the human anatomy hence he persuaded master's degree(M.Sc.) in medical Anatomy. His strive towards knowledge & urge for improvisation of skills led him to complete Diploma in laser dentistry(Dip.Las.Dent) from prestigious University of Genoa, Italy, Advanced Certificate in Oral Implantology (A.C.I.) from Dr. D. Y. Patil university, Pune, India & Diploma in Infection control (U.S.A.) As per his ambitious nature he did a M.B.A. in hospital administration and health care management from Dr. D. Y. Patil university as topper of the batch. Still something was lacking so finally he went for M.D.S. in Oral and Maxillofacial Pathology from M.P. dental college, Vadodara, India. He is currently Head of Operations and senior dentist of Baroda Dental Hospital which is an international super specialty dental and implant center in Kampala, Uganda.

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