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## Adjunctive protocols for attaining optimal micro esthetics in orthodontics

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A n esthetic smile is the result of the interaction of different smile components and requires an understanding of the principles that manage the balance between teeth and soft tissues. Establishing ideal function and esthetics may be mutually exclusive and requires careful and detailed consideration during orthodontic treatment. Most of the patients seek orthodontic care because of esthetic reasons, that is, the desire to look more attractive by improving their smile. Thus an attractive smile should be the goal at the end of orthodontic treatment.

As our interaction with cosmetic dentistry has increased, we have become aware of what standards guide the dentist who strives for an excellent smile. Through cosmetic bonding and laminate veneers, the dentist can control tooth shape by adding or taking away from the tooth, crown, or laminate. As orthodontists, we have generally limited our tooth reshaping efforts to incisal edge "dressing". The diode laser is utilized in both esthetic enhancement of the smile, and treatment management of soft tissue that impede efficient orthodontic treatment. Hence, the purpose of this presentation is to examine some cosmetic ideas and present new ways in which we can improve the smiles of our orthodontic patients and achieve optimal micro esthetics.

## **Biography**

Ajit Kalia is currently professor & head at Department of Orthodontics M.A. Rangoonwala College of Dental Sciences and Research Center, Pune, India. He completed his MDS from Ragas Dental College, Chennai under the guidance of Dr. N. R. Krishnaswamy. He has lectured at various national conferences and has got publications at national and international Level. He has keen interest in temporary anchorage device, micro esthetics and lasers.

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