



Current Cosmetic and Therapeutic Uses of Botox and Dermal Fillers in our Daily Dental Practice

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Botox is widely used cosmetically for the relaxation of the underlying muscles hence the temporary improvement in the appearance of some facial wrinkles.

This drug has received wide coverage in the press for its cosmetic advantages especially those in the facial region. Less is usually mentioned about its therapeutic benefits especially for the orofacial treatments.

Botox can effectively be used to relieve muscle tension which is usually directly or indirectly blamed for TMD (temporo-mandibular joint dysfunction). Dentists are usually confronted with TMD patients that do not respond to conventional masticatory neuro-muscular treatments.

Botox plays currently a very important therapeutic role in the treatment of a number of conditions such as: TTH, Masseteric hypertrophy, Recurrent dislocation of the TMJ, Cerebral Palsy related drooling and angular cheilitis problems, Frey's syndrome social complications, Hemifacial spasms, Limited mouth opening, Deep and complete bite orthodontic cases and many others.

Dermal fillers as well could be used in isolation or in combination to Botox in order to achieve better appearance and ideal dental support especially when it is to do with asymmetrical lips, improvement of vermilion proportions, augmenting dental support to naso-labial folds and marionette lines, sculpting ideal lip contours to enhance the underlying beauty of cosmetic veneers, minimising the underlying skeletal discrepancies by adjusting/altering the covering soft tissue volumes, dealing with cleft and scarred lips, correcting the disturbance between the Cupid's Bow and the central incisors, dealing with midline problems and the philtrum columns, and many others.

This lecture will concentrate mainly on equipping the attending delegates with new ideas related to incorporating Botox and Dermal fillers into their practice (where applicable) in order to help them overcome a vast number of minor daily encountered obstacles.

This will help them to improve their treatment plans and to achieve the desired/optimum results.