

Online Supplemental Material 4. Facial volumization to correct asymmetries.



(a) This patient underwent a rhytidectomy with facial Co2 laser with resulting iatrogenic vermilion asymmetry. The upper vermilion has significant deficiency at the lateral border extending to the right commissure (yellow arrow)

(b) following the injection of 1cc of *Restylane Silk* in the lateral vermilion and oral commissure there is significant improvement of the asymmetry. While not performed on this patient neurotoxin could also be applied to the orbicularis oris for gentle eversion of the affected side and also to the depressors bilaterally to improve commissure placement on repose.