

In this case report was presented a patient with skeletal class III malocclusion that were treated with orthognatic surgery and orthodontic treatment. Our patient was a girl with 16 years, 3 months of chronologic and Ru period of skeletal age. A concave soft tissue profile and Class III molar relation were detected in extraoral and intraoral examination. Cephalometric evaluation revealed a significant Class III skeletal discrepancy ( $ANB^\circ = -6$ ). Presurgical orthodontics was conducted which involves decompensation of incisor inclinations. Surgical operation was performed under general anesthesia with Lefort I downfracture technique. Maxilla was advanced 8 mm and fixed with rigid internal fixation. Post-surgical orthodontic treatment involved final positioning of the teeth and settling the occlusion. At the end of the treatment, class I dental and skeletal occlusion and a straight soft tissue profile were achieved.  
[ABSTRACT FROM AUTHOR]