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Surgical and orthodontic treatment of Treacher Collins syndrome: A case report**Il Kyu Kim, Dong Hwan Lee, Hyun Young Cho, Ji Hoon Seo and Jun Min Jang**
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Treacher Collins Syndrome (TCS) is a rare genetic disorder with a severe and complex craniofacial malformation affecting the facial skeleton and soft tissues. TCS exhibits a clockwise rotation, steep mandibular plane and retrognathia. The micro retrognathic mandible is a priority for surgical evaluation because it can lead to glossoptosis and upper airway obstruction. In addition, the pharynx has been noted to be abnormally hypoplastic and narrow. We present a case of the Treacher Collins syndrome with a complaint of mastication, pronunciation and mandibulofacial deformity. In this case, we performed a rib bone graft, LeFort I osteotomy, Sagittal Split Ramus Osteotomy (SSRO), Distraction Osteogenesis (DO) to reconstruct mandible and to restore normal occlusion, with satisfactory results.

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