

CASE REPORT

BILATERAL SAGITTAL SPLIT OSTEOTOMY: A CASE REPORT

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Abstract: Class III skeletal malocclusion with isolated mandibular prognathism is common among kerala population. They may cause both function and esthetic compromise adversely affecting the quality of life of an young individual. Class III skeletal deformity show a familial inheritance pattern. Isolated mandibular prognathism can be treated with bilateral sagittal split osteotomy and mandibular setback. Along with orthodontic treatment, this young adults can be given a new face improving their social well being without compromising the function. Here we present a case report of a 22 years old male with isolated mandibular prognathism and class III malocclusion treated with bilateral sagittal split osteotomy and mandibular setback.

Keywords: bilateral sagittal split osteotomy; class III malocclusion, Mandibular prognathism

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