Case Report

Gorlin Goltz Syndrome: A Case Report

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ABSTRACT
Gorlin Goltz syndrome is a rare autosomal dominant disorder which includes a variety of possible abnormalities namely cutaneous, dental, osseous, ophthalmologic, neurologic and sexual disorders. One such case of a north Indian female patient, affected with this rare syndrome with minimal expression of the anomalies is presented along with a brief account of review of literature. We also focussed on the etiology and the various treatment modalities of multiple odontogenic keratocysts present in the maxilla and mandible.

Keywords- Gorlin Goltz syndrome, Odontogenic Keratocysts.

INTRODUCTION
Gorlin Goltz syndrome has received several names such as "basal cell nevus syndrome", "neviod basal cell carcinomas syndrome", "multiple basal epithelioma", "jaw cysts" and "bifid rib syndrome" and was first described in 1960.[1] This syndrome may be manifested by some or all of the following clinical features; odontogenic keratocyst, multiple basal cell carcinomas of the skin, rib and vertebrae anomalies, intracranial calcification, skeletal abnormalities such as bifid ribs, kyphoscoliosis, calcification of falx cerebri, distinct facies presenting as frontal and temporo-parietal bossing, hypertelorism, and mandibular prognathism. It affects male and female equally and is more commonly seen during the first to third decades of life.[2]

Multiple odontogenic keratocysts are seen in 75% of patients affected with Gorlin Goltz syndrome and are the most common finding.[3] They may be found on incidental radiographic examination or the patient may present with symptoms in case of secondary infection. They can appear as both multilocular and unilocular radiolucencies of the posterior body, angle or ramus of the mandible. Evidence of displacement of developing teeth, root