

3rd Euro-Global Experts Meeting on

Medical Case Reports

June 30-July 02, 2016 Valencia, Spain

Management of syndromic odontogenic keratocysts: A report of two cases

Ashraf A Abdallah

Nasser Institute Hospital for Research and Treatment, Egypt

Gorlin-Goltz syndrome is an autosomal dominant condition with prevalence varying from 1/60000 to 1/256000 and a male to a female predilection of 1:1. We report two previously undiagnosed cases of Gorlin-Goltz syndrome, which originally presented with multiple odontogenic keratocysts (OKC). We report the management protocol followed for these two cases of bimaxillary OKC. Both patients were treated at the Department of Oral and Maxillofacial Surgery, Nasser Institute Hospital in Cairo, Egypt. Lesions smaller than 2 cm in diameter were enucleated with peripheral ostectomy while lesions larger than 2 cm were marsupialized and enucleated at a second stage; clinically, both patients were followed up for 18 months with no reported complications. Radiographically, both patients exhibited satisfactory resolution and bony ingrowth of the previously radiolucent cystic cavities.

Biography

Ashraf A Abdallah is an Oral and Maxillofacial Surgeon graduated in 2007 from Cairo University, Faculty of Oral and Dental Medicine, Egypt. She has completed her Residency in Oral and Maxillofacial Surgery at Nasser Institute Hospital in Cairo, Egypt in 2016 and holds the Certificate of the Arab Board of Oral and Maxillofacial Surgery.

ashraf.dds@gmail.com**Notes:**