

Ectodermal Dysplasia – A Case Report and Comprehensive Literature Review

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ABSTRACT:

Ectodermal dysplasia (ED) is a rare genetic condition characterized by a variety of deformities in ectodermal derivatives. Skin, nails, hair, teeth, and exocrine glands are derived from ectodermal germinal layers during the development of an embryo. ED has been reported in more than 150 variants in the literature. An average of seven cases are reported for every 100,000 live births. anhidrotic (Hypohidrotic) and hydrotic ED are the two types based on the degree of function of sweat glands. A 42-year-old male with characteristic features of ectodermal dysplasia visited our dental department and was treated with complete denture prosthesis described in this case report.

KEYWORDS: Ectodermal dysplasia, Shamroth-window test, Complete denture.