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شبكة المعلومات الجامعية
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شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

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BOOK

Prosthetic Management Of Patients With Some Genetic Disorders

Thesis

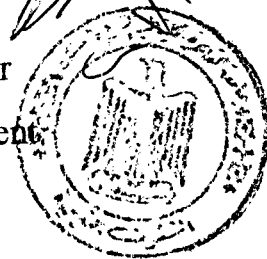
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To my wife

And

the soul of my father

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List of Abbreviations

Ectodermal Dysplasia.	E.D.
Hereditary Ectodermal Dysplasia.	H.E.D.
Anhidrotic Ectodermal Dysplasia.	E.D.A.
Chromosomes.	Chr.
Deoxy-ribonucleic acid.	D.N.A.
Number.	n°.
X-linked	Sex-Linked
Percent.	%
Rapp-Hodgkin Syndrome.	RHS
Thyroid hormone.	TSH
Christ-Siemens Touraine syndrome	C.S.T.S
Overdenture.	O.D.
Soft liners	S.L.
Poly-Methylmethacrylate.	PMMA
Articlar.	Ar.
Condylon.	Cd.
Gnathion.	Gn.
Gonion	Go.
Nasion.	N.
Posterior Nasal spine.	PNS.
Sella.	S.
Kilovolt power	K.V.P.
Melli-Ampere.	MA.

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Introduction

The patients with genetic disorders present to the dentist with many diagnostic and treatment challenges because of the oral manifestations secondary to the syndromes.

One of these major manifestations is anodontia. This condition is mostly apparent in patients with ectodermal dysplasia. Anodontia is either total or partial.

Genetic patients with partial or total anodontia were usually dentally neglected until early adulthood, at which time dentures were made.

As soon as the patient is diagnosed, it is mandatory that the physician refer him to a dental genetist. Prosthetic restorations are of great value to these patients, both from the standpoint of function and for psychologic reasons. The need for partial or complete or an overdenture is critical during the preschool years and continues into adulthood.

In case of pediatric patients manifesting this anomaly, their dental management requires the dentist to be knowledgeable in growth, development and behavioral management, awared with the techniques of fabrication of the prosthesis, able to motivate the patient and parents in the use of the prosthesis and must be willing to accept the responsibilities and frustrations of the long term care of the patient for modification and/or replacement of the prosthesis.