



شبكة المعلومات الجامعية

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شبكة المعلومات الجامعية
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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

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٤٧٦٥

**AN ETIOLOGICAL STUDY OF CONGENITAL
HYPOTHYROIDISM**

Thesis

Submitted for partial fulfillment of the master degree in
pediatrics

By

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إِنَّا فَتَحْنَا لَكَ فَتْحًا مُبِينًا

الْعَظِيمِ

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Nadia Abd el Hamid

List of Abbreviations

CH	Congenital hypothyroidism.
CNS	Central nervous system.
DIT	Diiodotyrosine.
FT3	Free triiodothyronine
FT4	Free thyroxine
GH	Growth hormone.
Hr	Hour
Ht	Height
H ₂ O ₂	Hydrogen peroxide
I.V	Intravenous
I123	Iodine 123
IQ	Intelligence quotient
L.L	Leg length
L.thyroxine	Levothyroxine
Mcg/dL	Microgram/ deciliter
Mcg/ kg	Microgram/ Kilogram
ml	Milliliter
Mm	Millimeter
Mcg/ m2	Microgram / meter sequare body surface area.
MU/L	Milliunit / liter
MID	Monoiodotyrosine
MRI	Magnetic resonance imaging.
Na/ K ATPase	Sodium/ potissum adenosine triphosphatase
NADPH	Nicotineamide adenine dinucleotide phosphate.
PRL	Prolactin
PAX8	Paired- box gene 8
Pit.1	Pituitary transcription factor
RIA	Radioimmunoassay
SDS	Standard deviation score
S.ht	Sitting height
TBG	Thyroid binding globulin
Tc99m	Technetium 99m
T3	Triiodothyronine
T4	Thyroxine
Tg	Thyroglobulin
TPO	Thyroid peroxidase
TT3	Total T3
TT4	Total T4
TTF1	Thyroid transcription factor1
TTF2	Thyroid transcription factor2

Table of Contents

Content	Page
List of Abbreviations	A
List of Tables	B
List of Figures	C
Introduction and aim of the work	1
Review of Literature:	
Chapter (1): The Thyroid Gland Development and Physiology:	3
* Embryology.	
* Anatomy.	
* Physiology	
* Synthesis of thyroid hormones.	
* Regulation of thyroid function.	
* Actions of thyroid hormones.	
Chapter (2): Study of Thyroid Functions in CH:	12
* Thyroid hormone studies.	
* Radionuclide studies.	
* Thyroid ultrasonographic studies.	
Chapter(3): Etiology of CH	18
* Definition.	
* Classification of CH.	
Chapter (4): Clinical picture of CH.	25
Chapter (5): Management:	31
* Diagnosis	
** Screening programs	
** Scintigraphy	
**Ultrasound.	
* Treatment.	
* Prognosis.	
Subjects and Methods	43
Results	48
Discussion	56
Summary and Conclusion	61
Recommendations	63
References	64
Raw Data	70
Arabic Summary	80