

**ALPHAFETOPROTEIN IN SCREENING FOR
CONGENITAL HYPOTHYROIDISM**

THESIS

Submitted for Partial Fulfilment of the
MD Degree of Pediatrics

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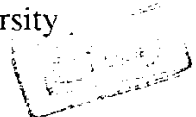
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بسم الله الرحمن الرحيم

« اقرأ باسم ربك الذي خلق ، خلق الانسان من

علق ، اقرأ وربك الأكرم ، الذي علم بالقلم ،

علم الانسان ما لم يعلم »

صدق الله العظيم

سورة العلق ، الآيات ١ - ٥

ع

DEDICATED

TO

MY

FAMILY

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LIST OF ABBREVIATIONS

α	Alpha
ABR	Auditory brainstem evoked response
AF	Amniotic fluid
AFP	Alphafetoprotein
AF-AFP	Alphafetoprotein in amniotic fluid
AITD	Autoimmune thyroid disease
ALT	Alanine aminotransferase
BF	Breast feeding
CH	Congenital hypothyroidism
CM	Congenital malformation
Fig.	Figure
FS	Fetal serum
FS-AFP	Alphafetoprotein in fetal serum
GA	Gestational age
I ₂	Iodine/iodide
I ¹²³	Radioactive iodine 123
IQ	Intelligence quotient
IU	Intrauterine
L	Levo
MS-AFP	Alphafetoprotein in maternal serum
NB	Newborn
No	Number
T ₃	Triiodothyronine
T ₄	Thyroxine
TBG	Thyroxine binding globulin
TRH	Thyrotropin
TSH	Thyroid stimulating hormone
US	Ultrasound
</≤	Less than/less than or equal
>/≥	More than/more than or equal

LIST OF TABLES

1. Tables of Review of Literature.

Number	Title	Page
Table (1):	Etiologic classification of hypothyroidism.	12-13
Table (2):	Thyroid disorders and their approximate prevalences in the neonatal period.	14
Table (3):	Clinical signs and symptoms of congenital hypothyroidism in infancy.	16
Table (4):	Recommended dose of L thyroxine.	18
Table (5):	Congenital malformations reported with congenital hypothyroidism.	34
Table (6):	Standard and age-adjusted TSH cutoffs.	42
Table (7):	Normal thyroid function values in infancy and childhood.	45
Table (8):	Iodine content of iodinated radiologic dyes and some iodine containing drugs.	50

2. Tables of Results.

Number	Title	Page
Table (9):	AFP serum levels (in ng/ml) of the first group of patients (newborns).	94-95
Table (10):	Laboratory investigations of neonates with elevated AFP.	96
Table (11):	Laboratory investigations of congenital hypothyroidism patients.	100
Table (12):	Results of echocardiography.	109
Table (13):	Results of Auditory Brainstem Evoked Response.	112
Table (14):	Creatine kinase results in patients with Kocher-Debrè-Semelaigne syndrome.	112
Table (15):	Skeletal survey findings of congenital hypothyroidism patients.	115

LIST OF FIGURES

1. Figures of Review of Literature.

Number	Title	Page
Fig. (1):	Changes in serum TSH and T4 concentrations in fullterm and preterm infants during the first 5 days of life.	8
Fig. (2):	Changes of the TSH level in infants whose cord serum TSH level was over 30 μ U/ml.	10
Fig. (3):	Ultrasonographic image of fetal neck at 28 weeks' gestation.	25
Fig. (4):	Iodine content of the mother's breast milk, urine and the infant's urine.	51
Fig. (5):	Progressive changes in serum T4, T3 and TSH concentrations during the development of hypothyroidism.	54
Fig. (6):	Fetal-placental-maternal AFP dynamics.	62
Fig. (7):	Possible mechanisms responsible for the increased levels of AFP in AF and maternal serum	65

2. Figures of Patients and Methods.

Number	Title	Page
Fig. (8):	AFP assay	78
Fig. (9):	TSH assay	82
Fig. (10):	T4 assay.	86

3. Figures of Results.

Number	Title	Page
Fig. (11):	Clinical presentations of patients with congenital hypothyroidism	98
Fig. (12):	Correlation between AFP and Age in patients with congenital hypothyroidism.	101
Fig. (13):	Correlation between AFP and T4 in patients with congenital hypothyroidism.	102
Fig. (14):	Correlation between AFP and TSH in patients with congenital hypothyroidism.	103

