LEPTIN AND PUBERTY

Thesis
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of M.Sc. Degree in Pediatrics

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List of Tables

Table (1): Anthropometric data of all boys included in the study. 59-

Table (2): Mean and standard deviation of leptin level of all groups included in the study..... 62

Table (3): Mean and standard deviation of chronological age, bone age, weight, SDS of height, SDS of weight for height, body mass index, skin fold thickness (triceps, biceps and suprailiac), mean testicular volume and leptin level of boys in Tanner stages 1 and 2. 64

Table (4): Shows: mean and standard deviation of chronological age, bone age, weight, SDS of weight for height, SDS of height, body mass index, skin fold thickness (triceps, biceps and suprailiac), mean testicular volume and leptin level of boys in Tanner stage 1 and those with delayed puberty. 65

Table (5): Shows: mean and standard deviation of chronological age, bone age, weight, SDS of weight for height, SDS of height, body mass index, skin fold thickness (triceps, biceps and suprailiac), mean testicular volume and leptin level of boys in Tanner stage 2 and those with delayed puberty. 66

Table (6): Shows: Correlation between leptin level and various variables for boys in Tanner stage 1, 2 and boys with delayed puberty..... 67

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LIST OF FIGURES

Fig. 1: Mean of leptin levels of all groups included in the study. 62

Fig. 2: Mean of body mass index of all groups included in the study 63

Fig. 3: Relation between body mass index and leptin levels in all groups of study. 63

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LIST OF ABBREVIATION

- a.a. : Amino acid.
- AIDS : Acquired immune deficiency syndrome.
- IL : Interleukin.
- G-CSF : Granulocyte colony stimulating factor.
- CNTF : Ciliary neurotrophic factor.
- hGH : Human growth hormone.
- hOB : Human Obese gene.
- ob/ob mice : Obese mice
- RIA : Radioimmunoassay.
- mRNA : Messenger ribonucleic acid.
- JAK : Janus protein tyrosin kinase.
- STATE : Signal transducers and activators of transcription.
- db/db mice : Diabetic mice.
- T_3 : Tri-iodothyronine.
- T_4 : Thyronine.
- cAMP : Cyclic adenosine-monophosphate.
- GnRHa : Gonadotropin releasing hormone agonists.
- TNF : Tumour necrosis factor.
- CNS : Central nervous system.
- FSH : Follicle-stimulating hormone.
- LH : Luteinizing hormone.
- NPY : Neuropeptide Y.
- LHRH : Luteinizing hormone-releasing hormone.
- cGMP : Cyclic guanine-monophosphate.
- CSF : Cerebro-spinal fluid.
- BBB : Blood brain barrier.
- NZO : New Zealand obese.
- IGF-1 : Insulin like growth factor-1.
- MRI : Magnetic resonance Image.
- hCG : Human chorionic gonadotropin.
- I.U. : International unit.
- Fig. : Figure.
- BMI : Body mass index.
- TMB : Tetramethyl-benzidine.
- SD : Standard deviation.
- SDS : Standard deviation score.

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CONTENTS

Page

INTRODUCTION AND AIM OF THE WORK **1**
REVIEW OF LITERATURE **2**
Leptin 2
- Definition 2
- History 3
- Chemistry & Biosynthesis 5
- Secretion & Normal level 6
- Transport in plasma 7
- Receptors 8
- Regulation and conditions associated with changes in leptin level 18
- Actions and mechanisms of action 25
- Leptin deficiency 26
- Leptin resistance 27
- Therapeutic uses of leptin **28**

Puberty 28
- Definition 28
- Mechanisms and endocrinal changes of normal puberty 31
- Factors controlling the onset of puberty 32
- Stages of puberty in males 32
  1- Genital developmental stages 33
  2- Pubic hair developmental stages 33
  3- Axillary hair developmental stages **34**

Delayed puberty: 34
- Definition 34
- Aetiological classification of delayed puberty 36
  I- Constitutional delay in growth and puberty 38
  II. Hypogonadotropic hypogonadism 44
  III. Hypergonadotropic hypogonadism **52**

SUBJECTS AND METHODS **56**
RESULTS **68**
DISCUSSION **73**
SUMMARY **74**
REFERENCES
ARABIC SUMMARY

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