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Assessment of citrus peel extract on lipid metabolism and acyl coenzyme A oxidase enzyme mRNA level in rats under high fat diet induced obesity.

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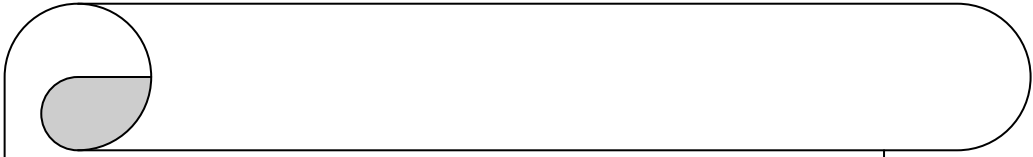
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***This thesis has not been submitted
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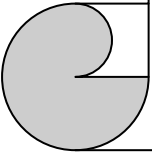
Dedication

*I would like to dedicate this thesis to whom
I am greatly indebted.*

.....To my father's spirit

.....To my mother

*(The merciful, supportive and beloved
persons in my life).*



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LIST OF CONTENTS

	Page
Abstract	I
List of Figures	III
List of Tables	VI
List of Abbreviations	VII
Introduction	1
Aim of the Work	7
Chapter I: Review of Literature	
1. Obesity	9
1.1: Hormonal Pathophysiology	12
• Leptin: Discovery, Biosynthesis, Function, Adiposity signal, Satiety and Mechanism of action.....	14
• Obesity and Leptin resistance.....	22
• Adiponectin: Discovery, Structure, Function, Metabolic effect, Receptor and Mechanism of action.....	24
1.2: Enzymes regulating lipid metabolism	30
• Allosteric control of fatty acid β -oxidation.....	34
• Acyl COA oxidase.....	37
• Acyl-COA dehydrogenase.....	38
• Comparison between acyl-COA oxidase and	43

List of Contents

medium acyl-CoA dehydrogenase.....	
• Glucose-6-phosphate dehydrogenase (G6PD).....	45
2. Flavonoids.....	47
• Lemon peel.....	51
• 2-1: Intake, Absorption, Conjugation, and Toxicity of flavonoids.....	52
• 2-2: Clinical Effects.....	55
2-2-1: Antioxidative effects.....	55
2-2-2: Direct radical scavenging.....	57
2-2-3: Anti-atherosclerotic effects.....	58
2-2-4: Anti-inflammatory effects.....	58
2-2-5: Anti-tumor effect.....	60
2-2-6: Anti-thrombogenic effects.....	62
2-2-7: Anti-osteoporotic effects.....	63
2-2-8: Anti-viral effect	64
• Future Implications.....	65
Chapter II: Materials &Methods	
I- Materials.....	67
• 1.1: Preparation of lemon extracts.....	67
• 1.2: Preparation of diet and experimental diets..	67
• 1.3: Experimental animals.....	69
1.3.1: Study Design.....	69
1.3.2: Sample preparation.....	71
1.3.2.1: Collection of blood samples.....	71
1.3.2.2: Preparation of tissue.....	71
1.3.2.3: Histological examination.....	72

List of Contents

II- Methods.....	73
• 2.1: Nutritional assessment.....	73
• 2.2: Identification of polyphenolic compounds using RP-HPLC.....	73
• 2.3: Biochemical Analysis of Blood.....	74
2.3.1: Determination of Serum Total Cholesterol...	74
2.3.2: Determination of Serum Triacylglycerol.....	77
2.3.3: Determination of Serum HDL-C.....	79
2.3.4: Determination of Serum LDL-C and VLDL-C	81
2.3.5: Determination of Serum Phospholipids.....	82
2.3.6: Determination of Serum Glucose.....	84
2.3.7: Determination of Serum Insulin.....	86
2.3.8: Determination of Serum Leptin.....	91
2.3.9: Determination of Serum Adiponectin...	96
2.3.10: Determination of Serum Total antioxidant capacity.....	101
2.3.11: Determination of erythrocytes Glucose-6- -phosphate dehydrogenase activity.....	103
2.3.12: Determination of Serum medium chain acyl-CoA dehydrogenase activity.....	105
2.3.13: Determination of Serum acyl-CoA oxidase activity.....	110
2.3.14: Molecular Characterization of acyl- -CoA oxidase.....	116
2.3.15: Histological examination.....	126

List of Contents

• Statistical Analysis	127
Chapter III: Results	
• 1- Identification and Quantification of Phenolic lemon peel Compounds by HPLC.....	129
• 2- Biology study	132
2.1: Body weight gain.....	132
2.2: Food intake.....	132
2.3: Feed efficiency ratios.....	133
• 3- Biochemical analyses	136
3.1: Effect of lemon peel extract on serum lipid profile.....	136
3.2: Effect of lemon peel extract on serum glucose, serum insulin and homeostasis model assessment insulin resistance (HOMA-IR) in all studied groups...	139
3.3: Effect of lemon peel extract on serum total antioxidant capacity, serum leptin and adiponectin in all studied groups.....	142
3.4: Effect of lemon peel extract on erythrocytes Glucose- 6-Phosphate dehydrogenase (G6PD), serum peroxisomal acyl CoA oxidase (ACO) and serum mitochondrial medium chain acyl CoA dehydrogenase (MCAD) enzymatic activities	146
3.5: Molecular biology results of acyl-CoA oxidase.....	150
3.6: Histological examination of liver... ..	154

List of Contents

Chapter IV:Discussion.....	157
Summary.....	173
Conculsion and Recommendations.....	179
References.....	181
ARABIC SUMMARY.....	

LIST OF FIGURES

<i>Figure</i>	<i>Title</i>	<i>Page</i>
Fig.(I):	A comparison of a mouse unable to produce leptin thus resulting in obesity (left) and a normal mouse (right).	12
Fig.(II):	Show interaction of insulin and leptin with the hypothalamic-pituitary-adrenal axis.	17
Fig.(III):	Mechanism of action of leptin.	20
Fig.(IV):	Mechanism of action of Adiponectin.	29
Fig.(V):	Schematic overview of the endogenous regulators of gene expression.	33
Fig.(VI):	Key regulation sites of fatty acid β -oxidation	35
Fig.(VII):	Acyl-CoA oxidase, the first enzyme in peroxisome β -oxidation, which transfers the hydrogen to oxygen producing H_2O_2 instead of producing FADH2	36
Fig.(VIII):	Superposition of: A, VLCAD dimer on an MCAD dimer; B, VLCAD monomer on an MCAD tetramer with a close-up of the overlay of the C-terminal domain with the other monomers; C, VLCAD monomer on an ACO monomer.	39
Fig.(IX):	Enzymes involved in the α,β -dehydrogenation of acyl-thioesters. The fatty acid chains occurring in β -oxidation (left) are usually even numbered straight chains of variable length. In the structures of those derived from amino acid metabolism (right) "●" indicates saturated C-centers and * ($-C=O$)-S-CoA. Whether LCAD is better located into the β -oxidation subfamily. Recent evidence indicates that it plays an important role in the β -oxidation of medium-chain and long-chain 2-methylacyl-CoAs and of unsaturated fatty acid thioesters (Note the central role of ETF and ETF-dehydrogenase (ETF-DH) in delivering electrons to the respiratory chain.	41
Fig.(X):	Putative ETF docking site in MCAD and the corresponding site in ACO. (A) A view of MCAD indicating the hypothetical ETF docking site. α -Helical domain (red), β -sheet domain (cyan), the first C-terminal α -domain (green) and the FAD (yellow balls). The electrons are transferred from the MCAD FAD to the ETF flavin through Trp166 and	44

List of Figures

	Met165. (B) The corresponding view of the ACO structure. Helix S (grayish blue) of the other subunit of the ACO dimer blocks the access of the ETF flavin to the FAD of the ACO molecule	
Fig.(XI):	The Pentose Phosphate a Pathway and Glutathione production.	45
Fig.(XII):	Generic structures of the major flavonoids.	48
Fig.(XIII):	Structure of flavonoids in lemon fruits.	54
Fig.(XIV):	Hypothesis of the links between the working mechanisms of flavonoids and their effects on disease.	55
Fig.(XV):	Flavonoids stabilize the reactive oxygen species.	57
Fig.(1):	HPLC Chromatogram analysis of lemon peel extract at 280 nm. The presented numbers on the chart indicate the lemon peel components as follows: 1: pyrogallol; 2: caffeic acid; 3: euganol; 4: <i>p</i> -coumaric acid; 5: <i>p</i> -hydroxy benzoic acid; 6: resorcinol; 7: salicylic acid; 8: luteoline; 9: quercetin; 10: chrysin; 11: luteolin-3-methoxy-7-rutinoside.	131
Fig.(2):	Percentage changes of weight gain, food intake and feed efficiency ratio in different studied groups compared to normal control group.	135
Fig.(3):	Percentage changes in serum lipid profile in different studied groups compared to normal control group.	138
Fig.(4):	Percentage changes in serum glucose, serum insulin and homeostasis model assessment insulin resistance in different studied groups compared to normal control group.	141
Fig.(5):	Percentage changes in serum total antioxidant capacity, serum leptin and adiponectin in different studied groups compared to normal control group.	145
Fig.(6):	Percentage changes of erythrocytes Glucose-6-	149

List of Figures

	phosphate dehydrogenase (G6PD), serum peroxisomal acyl-coenzyme A oxidase (ACO) and serum mitochondria medium chain acyl-coenzyme A dehydrogenase (MCAD) enzymatic activities in different studied groups compared to normal control group.	
Fig.(7):	Amplification plots for ACO gene expression.	150
Fig.(8):	Dissociation curves analysis for ACO gene expression	151
Fig.(9):	Fold change of ACO gene expression in the different groups relative to the normal control group. A- P_{NC} , the difference in ACO gene expression compaied to the normal control group. B- P_{HFD} , the difference in ACO gene expression compaied to the positive control group.	153
Fig.(10):	Photomicrograph of normal control livers showed a normal histological structure of hepatic lobule (H&EX200)	155
Fig.(11):	Photomicrograph of negative control livers showed a normal histological structure of hepatic lobule (H&EX200)	155
Fig.(12):	Photomicrograph of high fat Hepatocyte cells showed diffuse glycogen infiltration (H&EX200)	156
Fig.(13):	Photomicrograph of protective hepatocyte cells showed mild swelling and granularity of cytoplasm (H&EX200).	156
Fig.(14):	Photomicrograph of curative hepatic lobule show focal areas of glycogen infiltration with narrowing of hepatic sinusoid (H&EX200).	156

LIST OF ABBREVIATIONS

Abb.	Full Name
ACO	Acyl coenzyme A oxidase
AgRP	Agouti-related peptide
AI	Arthogenic index
AIN	American Institute of Nutrition
ATP	Adenosine triphosphate
BMI	Body Mass Index
cAMP	Cyclic Adenosine monophosphate
°C	Celsius
CCK	Cholecystokinin
cDNA	Complementary deoxyribonucleic acid
CNS	Central nervous system
CVD	Cardiovascular Disease
DENV-2	Dengue Virus type-2
DHA	Docosahexaenoic acid
DNA	Deoxyribonucleic acid
EDTA	Ethylenediaminetetraacetic acid
ELISA	Enzyme Linked Immunosorbent Assay
EPA	Eicosapentaenoic acid
ETF	Electron transferring flavoprotein
FAD	Flavin Adenine Dinucleotide