

# **RELATION BETWEEN INFANTS' AND THEIR PARENTS' SERUM APOLIPOPROTEIN (a) LEVELS**

## **THESIS**

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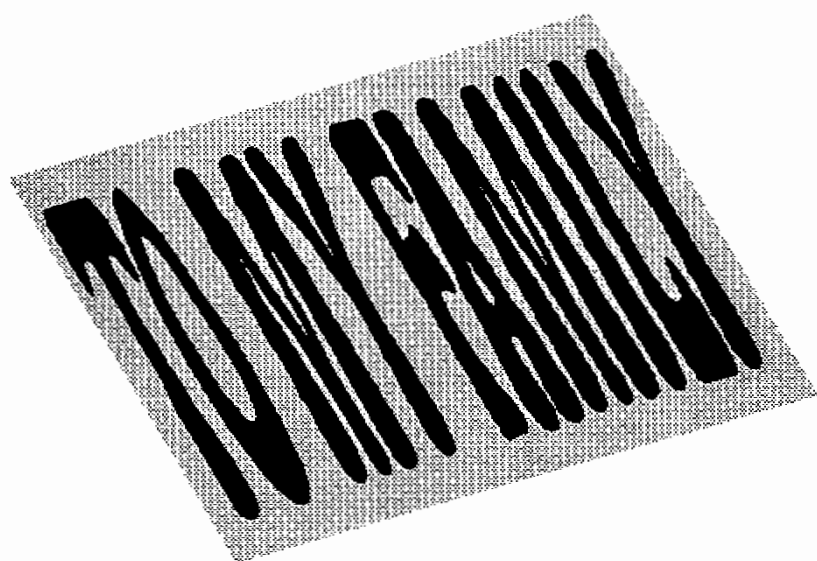
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*Tarek*

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**LIST OF ABBREVIATIONS**

**A -**

- ACAT : Acyl cholesterol acyl transferase.
- ACTH : Adrenocorticotrophic hormone.
- AHA : American heart association.
- Ala : Alanine.
- APO : Apolipoprotein.
- Arg : Arginine.
- Asp : Aspartate.

**C -**

- CAD : Coronary artery disease.
- cAMP : Cyclic adenosinemonophosphate.
- cDNA : Complementary deoxyribonucleic acid.
- CE : Cholesteryl ester.
- CETP : Cholesteryl ester transport protein.
- CHD : Coronary heart disease.
- CK : Creatine kinase.
- CNBr : Cyanogen bromide.

**D -**

- D.M. : Diabetes mellitus.
- DMPC : Dimyristoyl phosphatidyl choline.

**E -**

- EDTA : Ethylenediamine tetraacetic acid.
- EPA : Eicosapentanoic acid.

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## ***F -***

- FFA : Free fatty acid.
- FH : Familial hypercholesterolemia
- FCH : Familial combined hyperlipidemia.
- FHT : Familial hypertriglyceridemia.

## ***G -***

- Glu : Glutamic acid.
- Gly : Glycine.

## ***H -***

- HDL-C : High-density lipoprotein cholesterol.
- His : Histidine.
- HMG-CoA : Hydroxy-methyl glutaryl coenzyme A.
- HTL : Hepatic triglyceride lipase.

## ***I -***

- IDL : Intermediate-density lipoprotein.
- IHD : Ischemic heart disease.
- ISA : Intrinsic sympathomimetic activity.

## ***K -***

- K : Kringle.
- kD : Kilodalton.

## ***L -***

- LCAT : Lecithin-cholesterol acyl transferase.
- LDL-C : Low-density lipoprotein cholesterol
- Leu : Leucine.
- Lp(a) : Lipoprotein (a).
- LPL : Lipoprotein lipase.
- LYS : Lysine

## ***N -***

- NCEP : National cholesterol education program.

## ***P -***

- PHLA : Post heparin lipolytic activity.

## ***R -***

- RDA : Recommended dietary allowance.

## ***S -***

- Ser : Serine.

## ***T -***

- TC : Total cholesterol.
- TG : Triglycerides.
- TSH : Thyroid stimulating hormone.

## ***V -***

- Val : Valine.
- VLDL : Very-low-density lipoprotein cholesterol.

- $\epsilon$  : Epsilon.

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*"Aimez bien qui vous aime, aimez aujourd'hui vos parents, aimez votre mere, ce qui vous apprendra doucement à aimer la patrie notre mere à tous. Et-puis travaillez . Pour le present, vous travaillez à vous instruire, et quand vous avez bien travaille et quand vous avez contente vos maitres, est - ce que vous n'êtes pas plus légers, plus dispos ? "*

*V. Hugo.*

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