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CYTOGENETIC STUDIES , DERMATOGLYPHICS AND FAMILY STUDIES OF ASTHMATIC CHILDREN

Thesis

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of the Master Degree in

Pediatrics

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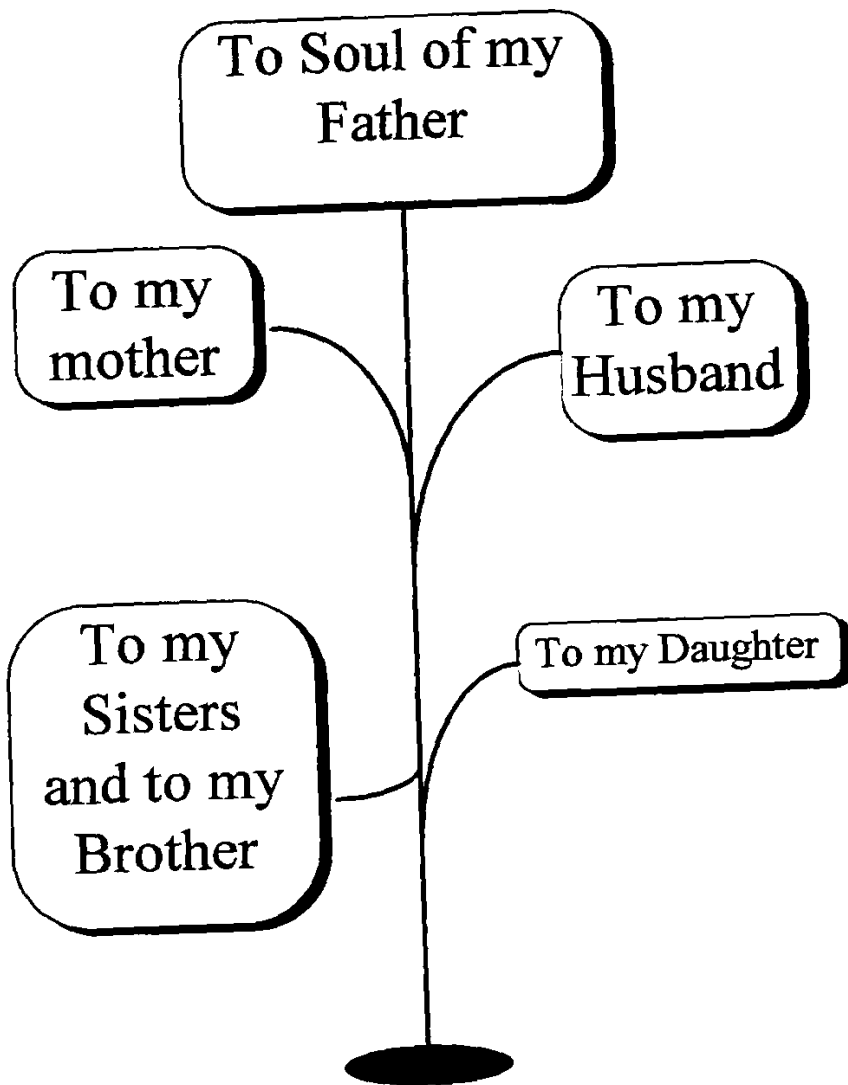
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*Dr. Fatma Mohamed Barakat
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LIST OF ABBREVIATIONS

A	Arch .
AA	Amino acid .
ABG	Arterial blood gases .
AC	Arch carbal .
AFRC	Absolute finger ridge count .
AH	Airway hyperresponsiveness .
AR	Arch radial .
AT	Tented Arch .
AU	Arch ulnar .
BA	Brittle asthma .
BHR	Bronchial hyperresponsiveness .
CA	Chromosomal aberration .
CAMP	Cyclic-adenosin monophosphate .
CAS	Clinical asthma score .
CL	Carpal loop .
CPK-MP	Creatin phosphokinase .
DL	Distal loop .
DNA	Deoxyribonuclic acid .
ECG	Electrocardiogram .
EIA	Excercise induced asthma .
FEV1	Forced expiratory volume in 1 second .
FRC	Functional residual capacity .
GER	Gastero-oesophegial reflux .
GM-CSF	Granulocyte macrophage-colony stimulating factor .
G6PD	Glucose6 phosphate dehydrogenase
IFN	Interferon .
IgE	Immunoglobuline E .
IgG	Immunoglobuline G .
IgM	Immunoglobuline M .
IL	Interlukine .
L	Loop .
LAR	Late asthmatic response .
PAF	Platelet activating factor .
PCO2	Partial carbon dioxide pressure in arterial blood .

PEFR	Peak expiratory flow rate .
PEF	Peak expiratory flow .
PG	Prostaglandins .
PI	Pulmonary index .
PL	Proximal loop .
PO2	Partial pressure of oxygen in arterial blood .
RL	Radial loop .
RNA	Ribonucleic acid .
h _o RNA	Heterogeneous RNA
mRNA	Messenger RNA
rRNA	Ribosomal RNA
tRNA	Transfer RNA
RSV	Respiratory syncytial virus .
RV	Residual volume.
SCE	Sister chromatid exchange .
TFRC	Absolute finger ridge count .
TL	Total loop .
TLC	Total lung capacity .
UL	Ulnar loop .
VC	Vital capacity .
VIP	Vasoactive intestinal peptide .
W	Whorl .

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