APPLICATION OF DNA ANALYSIS IN AGNOSIS OF POLYGENIC DISORDERS

ESSAY

Submitted in partial fulfillment of master Degree
of Clinical pathology

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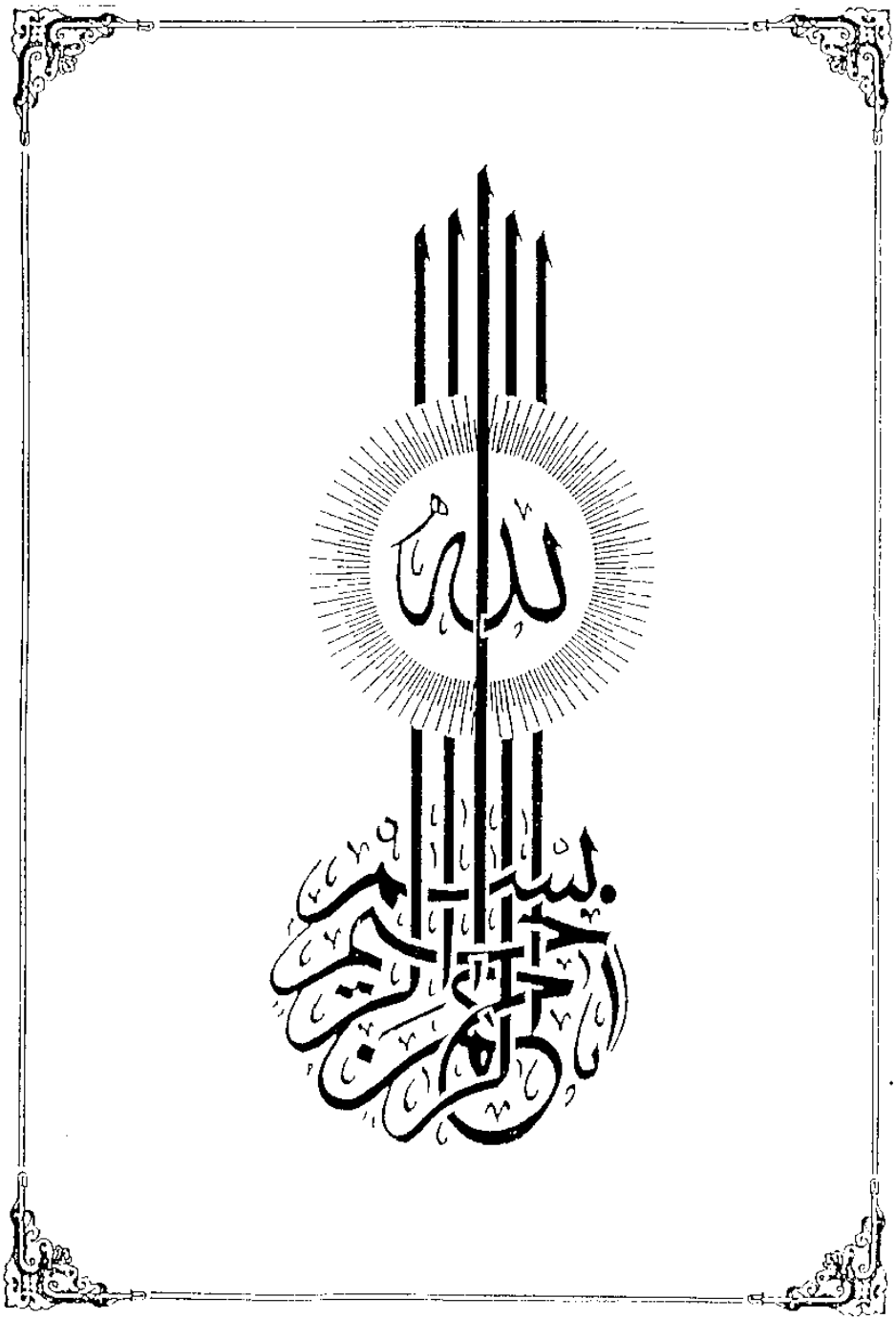
1999



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List of Abbreviations

ASO	Allele specific oligonucleotide
bcr	Break point clustar
bp	Baise pair
CAD	Cronary artery disease
CDGE	Constant denaturant gel electrophoresis
CHD	Cronary heart disease
CML	Chronic myloid leukemia
DGGE	Denaturing gradient gel electrophoresis
DMSO	Dimethyl sulfoxide
DNA	Deoxyribonucleic acid
dNTA	Deoxynucleated triphosphate
dUTP	Deoxyuridine triphosphates
EIA	Enzyme immunoassay
FDB	Familial defective apolipoprotein B_{100}
FH	Familial hypercholesterolemia
HDL	High denisty lipoprotein
HIV	Human Immunodificiency virus
HLA	Human leucocyte antigen
HOT	Hydroxylamine osmium tetroxid
HSRs	Homogeneously staining regions

LCR	Ligase chain reaction
LDL	Low denisty lipoprotein
Lp (a)	Lipoprotein (a)
MDV 1	Midivariant 1
MODY	Maturity onest diabetes of the young
MTHF	Methylene tetrahydrofolate reductase
MZ	Monozygote twins
NASBA	Nucleic acid sequence based amplification
NHLS	Non hodgkin lymphomase
OLA	Oligonucleotide ligation assay
PCR	Polymerase chain reaction
Ph^1	Philadelphia chromosome
RFLP	Restriction fragment length polymorphism
RIA	Radioimmunoassay
RNA	Ribonucleic acid
Rt	Reverse transcriptase
3SR	Self sustained sequence replication
SSCP	Single Strand conformation polymorphism
TTP	Thymidine triphosphate
UNG	Uracil-N-glucosylase
VLDL	Very low denisty lipoprotein

Contents

List of Figures

List of Tables