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PLASMA "BRAIN AND ATRIAL NATRIURETIC PEPTIDES" AS NEW MARKERS OF EARLY LEFT VENTRICULAR DYSFUNCTION

THESIS
Submitted for Partial Fulfillment of
MD Degree In
Clinical and Chemical Pathology
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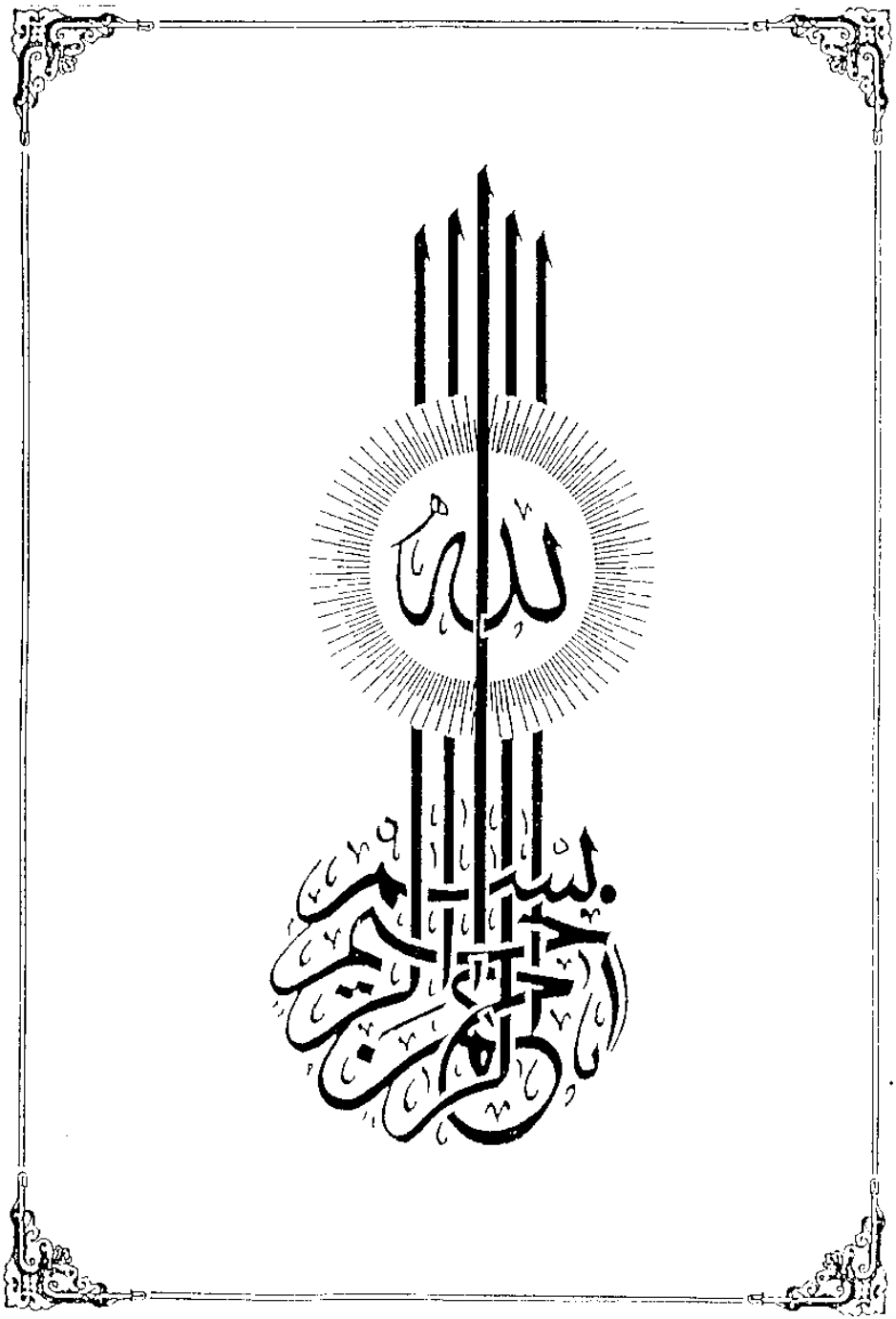

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LIST OF ABBREVIATIONS

AA	Amino acid
ACE	Angiotensin converting enzyme
AM	Adrenomedullin
ANP	Atrial natriuretic peptide
AUC	Area under the curve
AVP	Arginine vasopressin
BNP	Brain natriuretic peptide
c-GMP	Cyclic guanosine monophosphate
CNP	C-type natriuretic peptide
CSF	Cerebrospinal fluid
FN	False negative
FP	False positive
GC	Guanine cyclase
LVEF	Left ventricular ejection fraction
LVH	Left ventricular hypertrophy
N-ANP	N-terminal of atrial natriuretic peptide
N-BNP	N-terminal of brain natriuretic peptide
NEP	Neutral endopeptidase
NPR	Natriuretic peptide receptors
NPY	Neuropeptide tyrosine
NYHA	New York Heart Association
PV-	Negative predictive value
PV+	Positive predictive value
RAAS	Renin-angiotensin-aldosterone system
ROC	Receiver operating characteristic
SA-HRP	Streptavidin-conjugated horseradish peroxidase
TMB	Tetramethyl benzidine dihydrochloride
TN	True negative
TP	True positive
URO	Urodilatin

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