

EVALUATION OF MICROCIRCULATORY AND MACROCIRCULATORY STATES AS A FACTOR IN THE ASSESSMENT OF PROGNOSIS OF ACUTE ISCHAEMIC CEREBRAL STROKES

THESIS

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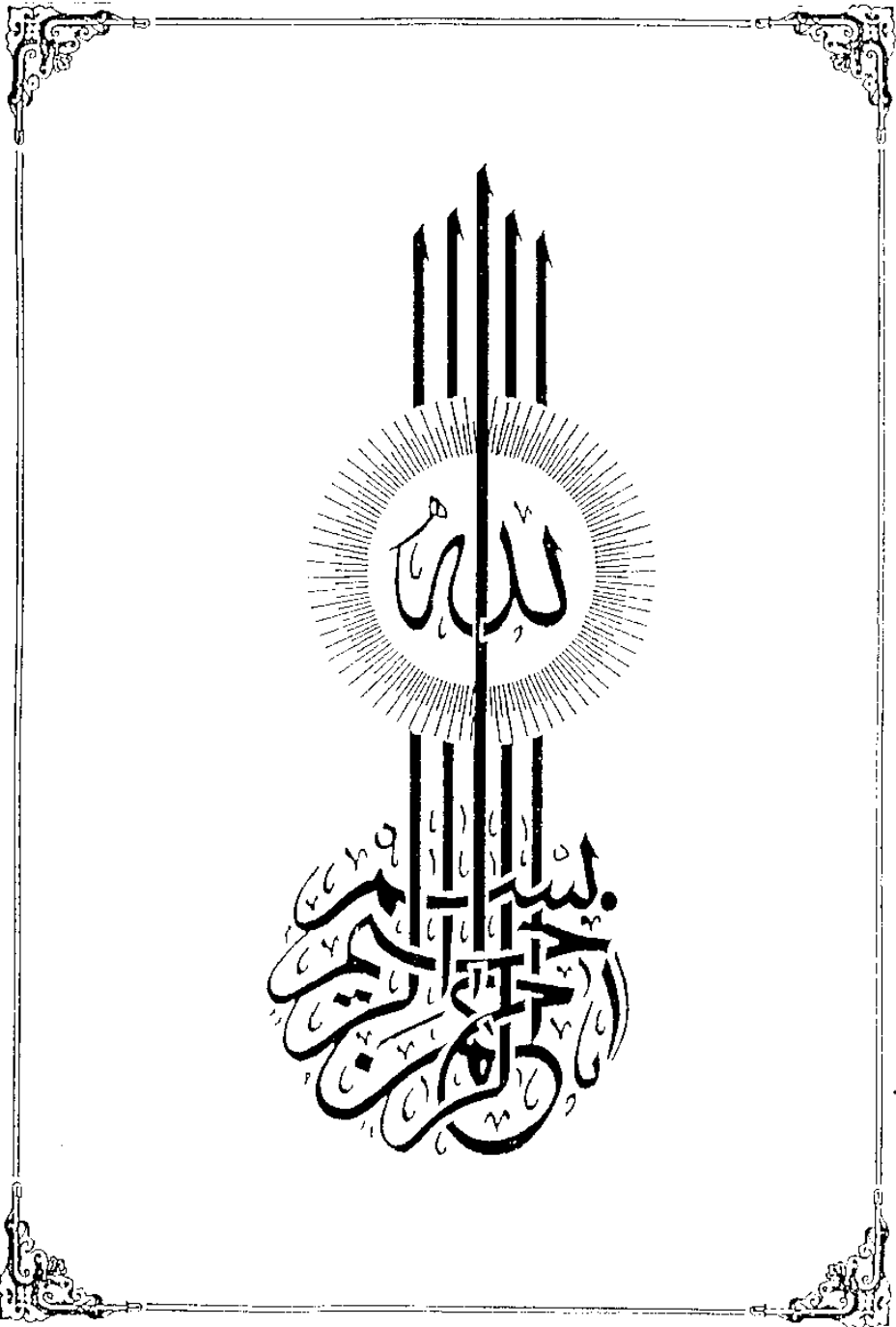
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أقرأ؟

بسم الله الرحمن الرحيم

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أقرأ باسم ربك الذي خلق
خلق الإنسان من علق اقرأ وربك الأكرم
الذي علم بالقلم
علم الإنسان ما لم يعلم

صدق الله العظيم

سورة العلق ١-٥

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List Of Abbreviations

- ABI** = Atherothrombotic brain infarction.
ACA = Anterior cerebral artery.
AF = Atrial fibrillation.
AVM=Arterio-venous malformation.
CBF = Cerebral blood flow.
CHOL.=Cholesterol .
CMR glu. = Cerebral metabolic rate of glucose.
CMRO₂ = Cerebral metabolic rate of O₂.
CNS=Central nervous system.
CPP = Cerebral perfusion pressure.
ECA = External carotid artery.
FV = Flow velocity.
HDL=Highy density lipoprotein .
ICA = Internal carotid artery.
ICP = Intracranial pressure.
IHD=Ischaemic heart disease.
LDL= Low density lipoprotein
LOC= Level of conciousness.
LVH=Left ventricular hypertrophy.
MABP = Mean arterial blood pressure.
MCA = Middle cerebral artery.
PCA = Posterior cerebral artery.
PET = Positron emission tomography.
rCBF=Regional cerebral blood flow.

SPECT=Subtracted positron emission computed tomography.

TCD = Transcranial doppler.

TEE = Transoesophageal echocardiography.

TIA =Transient ischaemic attack.

TTE = Transthoracic echocardiography.

VMR = Vasomotor reactivity or reserve.

VR = Vasoreactivity.

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