THE ROLE OF MAGNETIC RESONANCE ANGIOGRAPHY IN INTRACRANIAL VASCULAR LESIONS

THESIS

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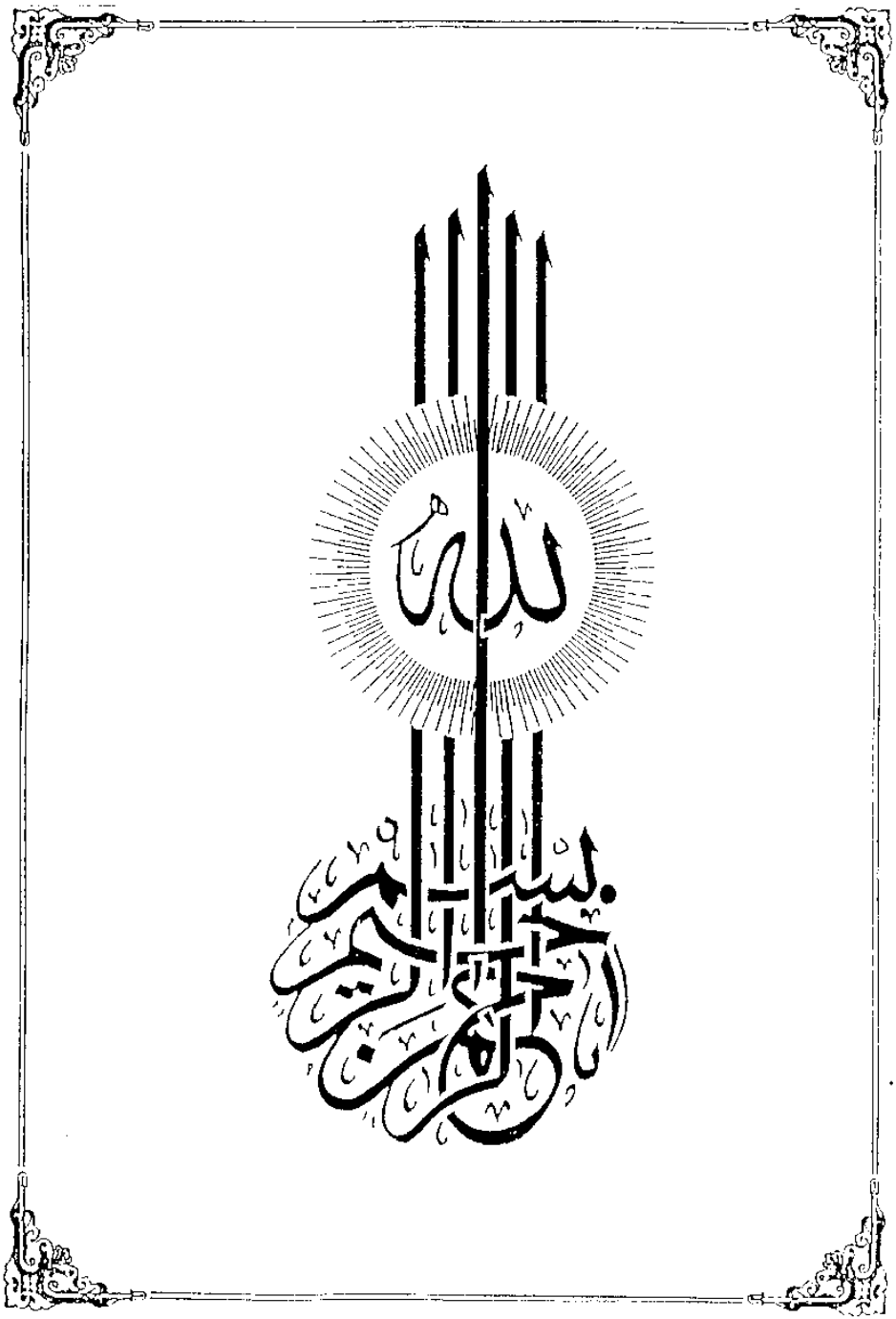

﴿ وعلمك ما لم تكن تعلم
وكان فضل الله عليك عظيما ﴾

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LIST OF ABBREVIATIONS

α	Flip angle
(NES) NEX	Number of exitation
2-D	Two dimensional
3-D	Three dimensional
A1	A1 segment of anterior cerebral artery
A10	Posterior internal frontal arteries
A11	Paracentral artery
A12	Superior parietal artery
A2	A2 segment of anterior cerebral artery
A3	Anterior communicating artery
A4	Fronto-polar artery
A6	Callosomarginal artery
A7	Pericallosal artery
A8	Anterior internal frontal arteries
A9	Middle internal frontal arteries
ACA	Anterior cerebral artery
ACoA	Anterior communicating artery
AICA	Anterior inferior cerebellar artery
B1	Basilar artery
B2	Anterior-inferior cerebellar artery
B3	Superior cerebellar artery
BA	Basilar artery
BVR	Basal vein of Rosenthal
C1	Internal carotid artery cervical segment
C2	Internal carotid artery petrous segment
C3	Internal carotid artery presellar segment
C4	Internal carotid artery juxtsellar segment
C5	Internal carotid artery supraclinoid segment

(Continue)

C6	Ophtholmic artery
C7	Posterior communicating artery in normal MRA image
C8	Anterior choroidal artery in normal MRA image
ECA	External carotid artery
FOV	Field of view
IAC	Internal auditory canal
ICA	Internal carotid artery
ICVs	Thalomo straiate vein
IPS	Inferior petrosal sinus
ISS	Inferior sagittal sinus
IV	Trochlear nerve.
LPchA	Lateral posterior choroidal artery
M1	M1 segment of middle cerebral artery
M10	Middle cerebral artery branches
MCA	Middle cerebral artery
MPchA	Medial posterior choroidal artery
MRA	Magnetic resonance angiography
OS	Occipital sinus
PC	Phase contrast
PCoA	Posterior communicating artery
PICA	Posterior inferior cerebellar artery
S1	Superior sagittal sinus
S2	Torcular heraphili
S3	Straight sinus
S4	Transverse sinus
S5	Sigmoid sinus
S6	Superior petrosal sinus