بسم الله الرحمن الرحيم

MONA MAGHRABY

شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم

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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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MONA MAGHRABY

Pediatric Stroke: Clinico-radiological Correlation

Thesis

Submitted in Partial Fulfillment of the
Master Degree in **Radiology**

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2021

سورة البقرة الآية: ٣٢

Acknowledgments

First and foremost, I feel always indebted to ***Allah*** *the Most Beneficent and Merciful.*

I wish to express my deepest thanks, gratitude and appreciation to ***Prof. Dr. Khaled Aboulfotouh Ahmed Mohamed****, Professor of Radiodiagnosis, Faculty of Medicine, Ain Shams University, for his meticulous supervision, kind guidance, valuable instructions and generous help.*

Special thanks are due to ***Prof. Dr. Sahar Mohamed Ahmed Hassanein****, Professor of Pediatrics, Faculty of Medicine, Ain Shams University, for her sincere efforts, fruitful encouragement.*

I am deeply thankful to ***Dr. Shrouk Mohamed Awadallah****, Lecturer of Radiodiagnosis, Faculty of Medicine, Ain Shams University, for her great help, outstanding support, active participation and guidance.*

I would like to express my hearty thanks to all my family for their support till this work was completed.

Mahmoud Shaarawy

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List of Abbreviations

Abb.	Full term
2D/3D	*2 Dimensional /3 Dimensional*
ACA	*Anterior Cerebral Artery*
AChA	*Anterior Choroidal Artery*
AComA	*Anterior Communicating Artery*
ACSAC	*Australian Childhood Stroke Advisory Committee*
ADC	*Apparent diffusion coefficient*
AICA	*Anterior Inferior Cerebellar Artery*
AIS	*Arterial Ischemic Stroke*
Ca2+	*Calcium*
CBF	*Cerebral Blood Flow*
CCA	*Common Carotid Artery*
CE	*Contrast Enhanced*
CECT	*Contrast-enhanced CT*
CIS	*Clinical Information System*
CKD	*Chronic kidney disease*
CM	*Contrast media*
CNS	*Central Nervous System*
CoVID-19	*Coronavirus disease of 2019*
cPACNS	*Childhood Primary Angiitis of the central nervous system*
CSF	*Cerebrospinal fluid*
CSVT	*Cerebral Sino-Venous Thrombosis*
CT	*Computed Tomography*
CTV	*CT venography*
DSA	*Digital Subtraction Angiography*
DVT	*Deep venous Thrombosis*
DWI	*Diffusion Weighted Imaging*
ECA	*External Carotid Artery*
ED	*Emergency Department*
EHR	*Electronic Health Record*
EMR	*Electronic Medical Record*
F	*Focal*

List of Abbreviations cont...

Abb.	Full term
Fig	*Figure*
FLAIR	*Fluid-attenuated inversion recovery*
FSE	*Fast spin echo*
GRE	*Gradient recalled echo*
h	*Hour*
HIS	*Hospital Information System*
HIV	*Human immunodeficiency virus*
HS	*Haemorrhagic Stroke*
HS	*Highly Significant*
HTN	*Hypertension*
IAtPA	*Intra-arterial tissue plasminogen Activator*
IBM SPSS	*Statistical Product and Service Solutions*
ICA	*Internal Carotid Artery*
ICH	*Intracranial Haemorrhage*
ICP	*Intra Cranial Pressure*
ID	*Identity*
IQR	*Inter-quartile range*
IVtPA	*Intravenous tissue plasminogen activator*
K+	*Potassium*
MCA	*Middle Cerebral Artery*
M1	*Segment 1 of middle cerebral artery*
MIP	*Maximum Intensity Projection*
MIS-c	*Multisystem inflammatory syndrome in children*
MPR	*Multiplanar reformation*
MR	*Magnetic resonance*
MRA	*Magnetic resonance Angiography*
MRV	*Magnetic resonance Venography*
MTHFR	*Methylene tetrahydrofolate reductase*
NF	*Non Focal*
NS	*Non Significant*
NS	*Non Specific*

List of Abbreviations cont...

Abb.	Full term
PACNS	*Primary Angiitis of the central nervous system*
PACS	*Picture Archiving & Communication System*
PC	*Phase Contrast*
PCA	*Posterior Cerebral Artery*
PC-MRA	*Phase Contrast-Magnetic Resonance Angiography*
PCNSV	*Primary Central Nervous System Vasculitis*
PComA	*Posterior Communicating Artery*
PFO	*Patent foremen ovale*
PICA	*Posterior Inferior Cerebellar Artery*
PS	*Pediatric Stroke*
QMRA	*Quantitative magnetic resonance angiography*
RIS	*Radiology Information System*
S	*Significant*
SWI	*Susceptibility-weighted imaging*
SZ	*Seizure*
TOF	*Time of Flight*
TOF-MRA	*Time of Flight –Magnetic Resonance Angiography*
TSE	*Turbo spin echo*
TTP	*Thrombotic thrombocytopenic purpura*
V1	*Segment 1 of vertebral Artery*
V2	*Segment 2 of vertebral Artery*
V3	*Segment 3 of vertebral Artery*
V4	*Segment 4 of vertebral Artery*
VA	*Vertebral Artery*
VENC	*Velocity encoding variable*

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