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LIST OF ABBREVIATIONS

AAP	American Academy of Pediatrics
ACOG	American College of Obstetricians and Gynecologists
ALT	Alanine Transaminase
AST	Aspartate Transaminase
ATNR	Asymmetrical Tonic Neck Reflex
ATP	Adenosine Tri-Phosphate
BPM	Beat Per Minute
CBF	Cerebral Blood Flow
CBV	Cerebral Blood volume
CK-MB	Creatine Kinase-MB
CN XII	Cranial nerve XII
CNS	Central nervous system
CPP	Cerebral Perfusion Pressure
CT	Computed Tomography
CUSF	Cranial Ultrasound Findings
CV	Co-efficient of Variation
DIC	Dissemenated Intravascular Coagulopathly
DNA	Double Strands Nucleic Acid
ECG	Electro Cardio Gram
EEG	Electro Encephalo Gram
GA	Gestational Age
HIE	Hypoxic – Ischemic Encephalopatly
ICE	Infant Cooling Evaluation
ICH	Intra Cranial Hemorrhage
ICP	Intracranial Pressure
IGF-1	Insulin like Growth Factor-1
IPPV	Intermittent Positive Pressure Ventilation
IVH	Intra Ventricular Hemorrhage

MRI	Magnetic Resonance Imaging
MRS	Magnetic Resonance Spectroscopy
NEC	Necrotizing EnteroColitis
NIRS	Near- Infrared Spectroscopy
NMDA	N- Methyl – D – Aspartate
NMDH	N- methyl - D-hydroxylase
NNUS	Neo-Neuro & Up Score
NO	Nitric Oxide
NOS	Nitric Oxide Synthetase
PAF	Platelet Activating Factor
PET	Positron Emission Tomography
PT	Prothrombin Time
PTT	Partial Thromboplastin Time
PVL	Periventricular leucomalacia
SD	Standard Deviation
SPECT	Single – Photon Emission Computed Tomography
TOBY	Total Body Cooling Trial
US	Ultrasound

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