

## Supplementary Online Content

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### **Supplement 16.** Abbreviations used in the summary document and appendixes

This supplementary material has been provided by the authors to give readers additional information about their work.

**Supplement 16. Abbreviations used in the summary document and appendixes.**

<b>Abbreviation</b>	<b>Term</b>
AAN	American Academy of Neurology
ABG	Arterial blood gas
ACA	Anterior cerebral artery
ACD	Apparent diffusion coefficient
AEP	Auditory evoked potential
ARAS	Ascending reticular activation system
BA	Basilar artery
BIS	Bispectral index monitoring
BD/DNC	Brain death/death by neurologic criteria
CBF	Cerebral blood flow
CBV	Cerebral blood volume
CCA	Cerebral circulatory arrest
CNS	Central nervous system
CO	Carbon monoxide
CO <sub>2</sub>	Carbon dioxide
CPAP	Continuous positive airway pressure
CPG	Central pattern generator
CPP	Cerebral perfusion pressure
CPR	Cardiopulmonary resuscitation
CrCP	Critical closing pressure
CSF	Cerebrospinal fluid
CT	Computed tomography
CTA	Computed tomography angiography
CTP	Computed tomography perfusion
DSA	Digital subtraction angiography
DWI	Diffusion weighted imaging
ECMO	Extracorporeal membrane oxygenation
EEG	Electroencephalography
EP	Evoked potential
ETT	Endotracheal tube
FiO <sub>2</sub>	Fraction of inspired oxygen
fMRI	Functional magnetic resonance imaging
GCV	Great cerebral vein
ICP	Intracranial pressure

<b>Abbreviation</b>	<b>Term</b>
ICU	Intensive care unit
ICV	Internal cerebral vein
MAP	Mean arterial pressure
MCA	Middle cerebral artery
MEP	Motor evoked potential
MR	Magnetic resonance
MRA	Magnetic resonance angiography
MRI	Magnetic resonance imaging
MRS	Magnetic resonance spectroscopy
O <sub>2</sub>	Oxygen
PaCO <sub>2</sub>	Arterial partial pressure of carbon dioxide
PbtO <sub>2</sub>	Brain tissue oximetry
PCA	Posterior cerebral artery
PEEP	Positive end-expiratory pressure
PPV	Positive-pressure ventilation
RA	Radionuclide angiography
RCA	Radionuclide cerebral angiography
SPECT	Single proton emission computed tomography
SPV	Superior petrosal vein
SSEP	Somatosensory evoked potential
SWI	Susceptibility weighted imaging
TBI	Traumatic brain injury
TCD	Transcranial Doppler
TTM	Targeted temperature management
VA	Vertebral artery
VAD	Ventricular assist device, may be left (LVAD), right (RVAD) or biventricular (BiVAD)
V-A ECMO	Veno-arterial ECMO
VEP	Visual evoked potential
V-V ECMO	Veno-venous ECMO