

Neuroprognostic modality	Unfavorable outcome more likely	Favorable outcome more likely
Neuroimaging	Reduced GWR on CT Extensive areas of reduced ADC on MRI at 2-7 days after cardiac arrest Extensive areas of restricted diffusion on MRI at 2-7 days after cardiac arrest	Absence of restricted diffusion on MRI at 2-7 days after cardiac arrest
Neurophysiology	Bilaterally absent N20 peaks on SSEP at 48 hours or more after cardiac arrest Burst suppression at ≥72 hours after cardiac arrest in the absence of sedation Status epilepticus ≥72 hours after cardiac arrest	Continuous EEG background without discharges within 72 hours after cardiac arrest
Clinical examination	 Bilaterally absent pupillary light reflex at ≥72 hours after cardiac arrest Bilaterally absent corneal reflexes at ≥72 hours after cardiac arrest Decreased response on quantitative pupillometry at ≥72 hours after cardiac arrest 	Withdrawal or better motor response
Serum biomarkers	High NSE within 72 hours after cardiac arrest High NfL within 72 hours after cardiac arrest	Normal NSE within 72 hours after cardiac arrest