

Table 2: Electrographic findings and neurodevelopmental outcomes.

	Group 1 (n=64)	Group 2 (n=59)	p
*Predominant aEEG background within 24 hours			0.1 ^a
Continuous normal voltage	6/60 (10)	17/59 (29)	
Discontinuous normal voltage	30/60 (50)	23/59 (39)	
Burst suppression	19/60 (32)	14/59 (24)	
Continuous low voltage	3/60 (5)	4/59 (7)	
Flat trace	2/60 (3)	1/59 (2)	
Normalization of aEEG background within 48 hours	20/49 (41)	33/59 (56)	0.1 ^a
Emergence of sleep-wake cycling within 72 hours	9/45 (20)	26/57 (46)	0.01^a
cEEG confirmed seizures	23/62 (37)	16/59 (27)	0.3 ^a
Number of antiseizure medications	1 (2)	0 (1)	0.06 ^b
Mortality	16/64 (25)	7/59 (12)	0.06 ^a
Cerebral palsy	2/28 (7)	1/29 (3)	0.5 ^a
Composite cognitive score	97.5 (19)	95 (10)	0.7 ^b
Composite language score	87.5 (26)	94 (16)	0.5 ^b
Expressive scaled score	8 (7)	8.5 (4)	0.9 ^b
Receptive scaled score	8.5 (5)	9 (3)	0.6 ^b
Composite motor score	97 (11)	100 (13)	0.6 ^b
Fine scaled score	10.5 (3)	11 (3)	0.7 ^b
Gross scaled score	9 (2)	9 (2)	0.8 ^b

^aFisher's exact test, ^bMann-Whitney U test. Data are numbers (%) or median (interquartile range)

aEEG: Amplitude-integrated electroencephalography, cEEG: Continuous electroencephalography.