

On-line Table: Details of cerebellar and cerebral brain injuries in the study patients

Outcome	Asphyxiated Newborns Treated with Hypothermia (n = 172) [n = 41] ^a									
	Alive (n = 143; 83%) [n = 38]			Autopsy (n = 14; 48%) [n = 1]			Dead (n = 29; 17%) [n = 3]			No Autopsy (n = 15; 52%) [n = 2]
	No Described Cerebellar Brain Injury (n = 138; 97%) [n = 36]	Cerebellar Brain Injury (n = 5; 3%) [n = 2]	No Described Cerebellar Brain Injury (n = 1; 7%)	Cerebellar Brain Injury Apoptosis (n = 10; 72%) [n = 1]	Cerebellar Acidophil Neurons (but No Apoptosis) (n = 3; 21%)	No Described Cerebellar Brain Injury (n = 3; 20%) [n = 1]	Cerebellar Brain Injury (n = 1; 7%)	No Brain MRI (n = 11; 73%)		
No cerebral brain injury, n (%)	77 (56) [21]	—	—	—	—	—	—	—	—	—
Cerebral brain injury, n (%)	61 (44) [15]	5 (100) [2]	1 (100)	10 (100) [1]	3 (100)	3 (100) [1]	1 (100) [1]	—	—	—
Basal ganglia injury, n (%)	12 (20) [4]	—	—	—	—	—	—	—	—	—
Watershed injury, n (%)	27 (44) [6]	2 (40) [1]	—	—	—	—	—	—	—	—
Total cortical injury, n (%)	22 (36) [5]	3 (60) [1]	1 (100)	10 (100) [1]	3 (100)	3 (100) [1]	1 (100) [1]	—	—	—

^a Numbers in square brackets throughout indicate the number of newborns for whom both ADC and FA maps were available.