

Table e-2. Demographics and clinical characteristics of 87 neonates with arterial ischemic stroke, stratified by time of stroke presentation (during the neonatal period versus delayed presentation of presumed perinatal ischemic stroke).

	<b>Neonatal presentation (N=48) n (%)</b>	<b>Delayed presentation (N=39) n (%)</b>	<b>P- value*</b>
<b>Demographics</b>			
<b>Race/Ethnicity<sup>a</sup></b>			0.2
<b>Non-Hispanic White</b>	20 (42)	19 (49)	
<b>Hispanic</b>	17 (35)	6 (15)	
<b>Non-Hispanic Black</b>	6 (13)	7 (18)	
<b>Other</b>	5 (10)	7 (18)	
<b>Male sex</b>	26 (54)	23 (59)	0.6
<b>Maternal/birth history</b>			
<b>Maternal age, median years (IQR)†</b>	29 (23-35)	29 (21-34)	0.8
<b>Gestational age, median weeks (range)†</b>	39 (30, 42)	39 (27, 41)	0.9
<b>Primiparity</b>	25 (52)	26 (67)	0.2
<b>Pre-eclampsia</b>	4 (8)	6 (15)	0.3
<b>Chorioamnionitis</b>	13 (27)	4 (10)	0.05
<b>Prolonged rupture of membranes (&gt;24 hours)</b>	4 (10)	6 (13)	0.7
<b>Prolonged second stage of labor (&gt;2 hours)</b>	4 (8)	6 (15)	0.3
<b>Emergent Cesarean Section</b>	16 (33)	12 (31)	0.8
<b>Operative vaginal delivery</b>	11 (23)	8 (21)	0.8
<b>Birth weight, median kilograms (SD)§</b>	3.3 (0.6)	3.0 (0.7)	0.1

<b>Neonatal HIE</b>	5 (10)	1 (3)	0.2
<b>5 minute Apgar<sup>a</sup></b>			0.1
<b>&gt;6</b>	39 (81)	36 (95)	
<b>4-6</b>	7 (15)	1 (3)	
<b>0-3</b>	2 (4)	1 (3)	
<b>Stroke characteristics</b>			
<b>ACA infarct</b>	1 (2)	0 (0)	0.4
<b>MCA infarct</b>	30 (63)	25 (64)	0.9
<b>PCA infarct</b>	5 (10)	1 (3)	0.2
<b>Small vessel stroke</b>	2 (5)	1 (3)	0.7
<b>Multiple infarcts</b>	14 (29)	1 (3)	0.001*
<b>Prothrombotic disorder</b> (∞, N=41)	4/23 (17)	2/18 (11)	0.6
<b>Cardiac disease</b>	2 (4)	0 (0)	0.2
<b>Median months of age at walking (IQR) (∞, N=64)</b>	13 (10-17)	16 (13-22)	0.04*
<b>Cerebral palsy diagnosis during follow-up</b>	21 (50)	33 (85)	0.001*
<b>Median years of follow-up (IQR)†</b>	5 (2.6, 10)	7.7 (5.1, 11)	0.3

\*P-value ≤ 0.05; <sup>a</sup>P-value for difference between categories; †K-sample test for equality of median; §t-test; ∞Among subset with data available (N=41); Abbreviations: IQR= interquartile range, SD = standard deviation, ACA = anterior cerebral artery, MCA = middle cerebral artery, PCA = posterior cerebral artery