

Table 2. Incidence of CVS, DCI and infarct by BNI Grade

CVS			
	<u>N=268/646 (%)</u>	<u>OR (95%CI)</u>	<u>Overall p-value</u>
<u>BNI Grade</u>			<u>p=.003</u>
1	5/20 (25)	0.36 (0.12-1.06)	
2	26/77 (33.8)	0.54 (0.29-1.01)	
3	64/190 (33.7)	0.54 (0.33-0.9)	
4	128/266 (48.1)	0.99 (0.62-1.59)	
5	45/93 (48.5)	Reference group	
DCI			
	<u>N=148/646 (%)</u>	<u>OR (95%CI)</u>	<u>Overall p-value</u>
<u>BNI Grade</u>			<u>p=.04</u>
1	2/20 (10)	0.34 (0.07-1.57)	
2	14/77 (18.2)	0.68 (0.32-1.43)	
3	34/190 (17.9)	0.66 (0.36-1.21)	
4	75/266 (28.2)	1.2 (0.7-2.05)	
5	23/93 (24.7)	Reference group	
Infarct			
	<u>N=152/646 (%)</u>	<u>OR (95%CI)</u>	<u>Overall p-value</u>
<u>BNI Grade</u>			<u>p=.03</u>
1	3/20 (15)	0.41 (0.11-1.51)	
2	16/77 (20.8)	0.61 (0.3-1.23)	
3	32/190 (16.8)	0.47 (0.26-0.84)	
4	73/266 (27.4)	0.88 (0.52-1.47)	
5	28/93 (30.1)	Reference group	
Unfavorable outcome at 1 year			
	<u>N=146/504 (%)</u>	<u>OR (95%CI)</u>	<u>Overall p-value</u>
<u>BNI Grade</u>			<u>p<0.001</u>
<u>1</u>	3/19 (15.8)	0.17 (0.05-0.64)	
<u>2</u>	7/57 (12.3)	0.13 (0.05-0.32)	
<u>3</u>	31/146 (21.2)	0.25 (0.14-0.45)	
<u>4</u>	65/205 (31.7)	0.43 (0.25-0.73)	
<u>5</u>	40/77 (52)	Reference group	

BNI = Barrow Neurological Institute; CI = Confidence Interval; CVS = cerebral vasospasm; DCI = delayed cerebral ischemia; GOS = Glasgow Outcome Scale; n = number; n/a = not applicable; OR = Odds Ratio