

Supplemental Table. Comparison of the PPV of stroke diagnostic codes used in the *in-patient* setting in previous studies of adult and pediatric subjects

ICD-9 Code	Adult Studies		Pediatric Studies	
	Goldstein, 1998 ⁶	Broderick, 1998 ⁷	Golomb, 2007 ⁸	Present Study
	N= 175* PPV% (95% CI) ¹	N=509* PPV% (95% CI) ¹	N=404* PPV% (95% CI) ¹	N=370* PPV% (95% CI) ¹
430 (Subarachnoid hemorrhage)	--	64 (35-87)	--	82 (66-92)
431 (Intracerebral hemorrhage)	--	83 (65-94)	--	79 (65-89)
433.x (Occlusion of precerebral arteries)	4 (1-14)	35 (17-56)	79 (49-95)	38 (9-76)
434.x (Occlusion of cerebral arteries)	82 (73-88)	80 (74-86)	62 (55-68)	74 (55-88)
435.x (Transient cerebral ischemia)	--	83 (72-91)	50 (21-79)	67 (35-90)
436 (Acute, ill-defined cerebrovascular event)	79 (54-94)	64 (55-73)	88 (77-96)	46 (19-75)
437 (Other ill-defined cerebrovascular event)	--	12 (5-22)	59 (46-71)	1 (3-100)

*Total number of confirmed stroke cases identified through ICD-9 code searches

¹Confidence intervals calculated by the authors of this paper