

SUPPLEMENTAL MATERIAL

Newly Developed Stroke in Patients Admitted to Non-neurological Intensive Care Units

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Table I. Initial neurological manifestations

	Ischemic IOS (n=182)	Hemorrhagic IOS (n=36)	<i>P</i> Value
Main symptoms and signs of stroke, n (%)*			
Altered mental status	113 (62.1)	36 (100.0)	<0.001
Hemiparesis	54 (29.7)	1 (2.8)	<0.001
Seizure	25 (13.7)	3 (8.3)	0.281
Pupillary change	7 (3.8)	9 (25.0)	<0.001
Aphasia	9 (4.9)	0 (0)	<0.001
Others	10 (5.5)	0 (0)	<0.001
Consciousness at the time of stroke recognition, n (%)			
Alert	66 (36.3)	3 (8.3)	<0.001
Drowsy	62 (34.1)	5 (13.9)	0.011
Stuporous	29 (15.9)	9 (25.0)	0.143
Comatose	25 (13.7)	19 (52.8)	<0.001
Events before the detection of stroke, n (%)			
Cardiovascular surgery	65 (35.7)	9 (25.0)	0.300
Non-cardiovascular surgery	5 (2.7)	6 (16.7)	0.001
Cardiovascular procedure	26 (14.3)	1 (2.8)	0.020
Cardiac arrest	17 (9.3)	1 (2.8)	0.800

*Multiple symptoms were documented for each patient

Abbreviations: IOS = intensive care unit-onset stroke