Supporting Information

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Table S1.   Covariate results for multivariate analysis of radiographic vasospasm and delayed cerebral ischemia

Outcome	CV-induced DCI		No. of vessels with mild CV		No. of vessels with moderate CV		No. of vessels with severe CV		Global CV	
	CI	*P* value	CI	*P* value	CI	*P* value	CI	*P* value	CI	*P* value
Hp phenotype*	0.706–6.00	0.180	0.536–1.38	0.531	1.12–2.98	**0.014**	1.33–11.5	**0.008**	1.39–11.9	**0.014**
Age	0.941–1.01	0.150	0.992–1.02	0.365	0.962–0.992	**0.003**	0.887–0.954	**<0.0001**	−0.535 to −0.215	**<0.0001**
GCS	—	—	0.940–1.13	0.563	0.849–1.07	0.366	0.629–1.17	0.210	−1.73–0.682	0.195
WFNS	—	—	0.667–1.20	0.503	0.751–1.51	0.720	0.462–2.03	0.940	−2.10–4.85	0.869
Hunt–Hess grade	—	—	0.885–1.78	0.245	0.677–1.57	0.881	0.230–1.63	0.210	−5.87–2.88	0.442
Aneurysm size	—	—	0.922–1.07	0.850	0.924–1.08	0.967	0.754–0.989	0.062	−1.66–0.033	**0.043**
Treatment type	—	—	0.471–1.19	0.222	0.596–1.61	0.938	2.13–18.0	**0.001**	0.953–11.3	**0.047**

*For comparison between Hp2-2 and Hp1-1/2-1.

Table S2. Covariate results for multivariate analysis of functional outcomes and mortality

Outcome	GOSE at discharge		GOSE at 6 wk		GOSE at 12 mo		mRS at discharge		mRS at 6 wk		mRS at 12 mo		Mortality	
	CI	P value	CI	P value	CI	P value	CI	P value	CI	P value	CI	P value	CI	P value
Hp phenotype*	−1.60–0.121	0.091	−1.86–0.507	0.256	−2.92–0.030	0.055	−0.141–1.25	0.114	−0.090–1.78	0.076	−0.006–2.38	0.051	0.871–13.3	0.079
Age	−0.039–0.020	0.529	−0.038–0.040	0.969	−0.061–0.039	0.666	−0.020–0.025	0.900	−0.027–0.034	0.824	−0.021–0.059	0.344	0.977–1.07	0.381
GCS	−0.130–0.289	0.448	−0.193–0.373	0.526	0.033–0.746	**0.033**	−0.218–0.142	0.604	−0.413–0.071	0.163	−0.538–0.034	0.082	—	—
WFNS	−0.628–0.636	0.990	−1.03–0.683	0.684	−0.337–1.81	0.174	−0.435–0.546	0.971	−0.681–0.662	0.978	−1.14–0.651	0.583	—	—
Hunt-Hess grade	−0.632–0.737	0.879	−0.670–1.18	0.581	−1.37–1.03	0.775	−0.242–0.916	0.228	−0.835–0.682	0.841	−1.12–1.06	0.952	—	—
Aneurysm size	−0.251–0.036	0.139	−0.260–0.141	0.554	−0.195–0.303	0.664	−0.174–0.053	0.294	−0.189–0.124	0.682	−0.251–0.146	0.599	—	—
Treatment type	−0.727–1.18	0.633	−1.05–1.55	0.702	−2.29–1.05	0.457	−0.231–1.28	0.186	−0.963–1.11	0.888	−0.702–1.96	0.347	—	—

*For comparison between Hp2-2 and Hp1-1/Hp2-1.