Table 4 supplement. Potential Risk Factors for PD at Baseline and 6 Months after SAH together with P- values and 95% confidence intervals (CI).

Clinical characteristics	Baseline			6 months follow-up		
	With PD	Without PD		With PD	Without PD	
	N = 37	N = 47	P-Value (95% CI)	N = 22	N = 62	P-Value (95% CI)
Age; mean (SD)	57.5(11.9)	54.3 (11.8)	0.23(-8.38 - 2.01)	52.9 (12.0)	56.7 (11.8)	0.21(-2.10 - 9.60)
Male	10 (27%)	18 (38%)	0.28(-0.32 - 0.09)	10 (45%)	18 (29%)	0.16(-.07-0.40)
Days in hospital; mean (SD)	18.4 (8.1)	18.0 (10.9)	0.86(-4.63 - 3.89)	19.7 (9.1)	17.7 (9.9)	0.39(-6.88 - 2.70)
History of smoking	23 (62%)	29 (62%)	0.96(-0.22 - 0.21)	14 (64%)	38 (61%)	0.85(-0.27 - 0.22)
History of hypertension	11 (30%)	7 (15%)	0.10(-0.33 - 0.30)	6 (27%)	12 (19%)	0.44(-0.28 - 0.13)
History of DM	0	4 (9%)	0.07(-0.01 - 0.18)	0	4 (6%)	0.23(-0.04 - 0.17)
History of hypercholesterolemia	8 (22%)	7 (15%)	0.43(-0.24 - 0.10)	2 (9%)	13 (21%)	0.21(-0.71 - 0.31)

BMI; mean (SD)	25.5 (4.1)	25.1 (3.4)	0.58(-2.11 - 1.19)	25.2 (3.6)	25.3 (3.8)	0.94(-1.79 - 1.92)
GCS on admission			0.23(-0.45 - 0.11)			0.04(-0.63 - -0.01)
13 - 15	27 (73%)	39 (83%)		14 (64%)	52 (84%)	
9 - 12	5 (13.5%)	6 (13%)		4 (18%)	7 (11%)	
3 - 8	5 (13.5%)	2 (4%)		4 (18%)	3 (5%)	
WFNS on admission			0.12(-1.03 - 0.12)			0.04(-1.32 - -0.03)
Grade I	14 (38%)	24 (51%)		8 (36%)	31 (50%)	
Grade II	11 (30%)	14 (30%)		5 (23%)	20 (32%)	
Grade III	2 (5%)	1 (2%)		1 (5%)	2 (3%)	
Grade IV	5 (13.5%)	6 (13%)		4 (18%)	7 (11%)	
Grade V	5 (13.5%)	2 (4%)		4 (18%)	3 (5%)	
Location of aneurysm			0.49(-0.29 - 0.14)			0.68(-0.30 - 0.19)

Anterior circulation	17 (46%)	31 (66%)		12 (55%)	37 (60%)	
Posterior circulation	20 (54%)	16 (34%)		10 (45%)	25 (40%)	
SAH treatment			0.29(-0.09 - 0.28)			0.06(-0.01 - 0.40)
Coiling	30 (81%)	36 (77%)		19 (86%)	47 (76%)	
Clipping	6 (19%)	11 (23%)		2 (9%)	15 (24%)	
Complications						
Any	23(62%)	18(38%)	0.03(-0.45 - -0.24)	14(64%)	27(44%)	0.11(-0.45 - 0.45)
Hydrocephalus	18 (49%)	13 (28%)	0.79(-0.40 - 0.02)	13 (59%)	18 (29%)	0.02(-0.52 - 0.05)
Delayed Cerebral Ischemia	7 (19%)	7 (15%)	0.38(-0.33 - 0.13)	3 (14%)	11 (18%)	0.59(-0.09 - 0.16)
Rebleed	1 (3%)	1 (2%)	0.87(-0.07 - 0.61)	0	2 (3%)	0.40(-0.44 - 0.12)
ICH	5 (13.5%)	10 (21%)	0.36(-0.09 - 0.25)	3 (14%)	12 (19%)	0.55(-0.13 - 0.25)
IVH	26 (70%)	30 (64%)	0.54(-0.27 - 0.14)	13 (59%)	43 (69%)	0.34(-0.13 - 0.34)

Hypertension after SAH	20 (54%)	29 (62%)	0.07(-0.42 - 0.14)	14 (64%)	22 (35%)	0.02(-0.52 - -0.04)

ICH: Intraparenchymal Hematoma; IVH: Intraventricular Hematoma,