

Targeting health-related quality of life issues not found with functional outcome measures a year after aneurysm subarachnoid hemorrhage in a Swedish national cohort

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Online Resource 1 Descriptive characteristics.

	Total*	Full cohort		Total*	Unfavorable GOSE	
	n	n=634		n	n=163	
Age (yrs) median (min–max), IQR	634	57 (19–88)	17	163	61 (28–88)	16
18–24 (yrs) n, %	634	7	1.1%	163	0	0.0%
25–34 (yrs) n, %	634	23	3.6%	163	2	1.2%
35–44 (yrs) n, %	634	66	10.4%	163	9	5.5%
45–54 (yrs) n, %	634	170	26.8%	163	32	19.6%
55–64 (yrs) n, %	634	184	29.0%	163	53	32.5%
65–74 (yrs) n, %	634	138	21.8%	163	44	27.0%
75+ (yrs) n, %	634	46	7.3%	163	23	14.1%
Sex (female) n, %	634	452	71.3%	163	110	67.5%
Current smoking, n, %	607	218	35.9%	152	69	45.4%
BMI (kg/m ²) mean (min–max), SD	586	26.5 (16–49)	5.28	148	27.0 (16–47)	5.8
Hypertension	632	232	36.7%	162	71	43.8%
Diabetes	633	20	3.2%	163	10	6.1%
Previous stroke	633	22	3.5%	163	10	6.1%
Psychiatric diagnosis	633	54	8.5%	163	18	11.0%
Kidney disease	633	9	1.4%	163	4	2.5%
dWFNS (poor=3–5)	561	173	30.8%	147	83	50.9%
WFNS grade						
1		234	41.7%		28	19.0%
2		154	27.5%		36	24.5%
3		18	3.2%		10	6.8%
4		121	21.6%		53	36.1%
5		34	6.1%		20	13.6%
dFisher (4)	634	270	42.6%	163	97	59.5%
Hemiparesis	551	57	10.3%	141	37	26.2%
Location				163		
ICA+	173	27.3%	27.3%		33	20.2%
MCA	135	21.3%	21.3%		44	27.0%
Anterior complex	255	40.2%	40.2%		68	41.7%
Posterior circulation	71	11.2%	11.2%		18	11.0%
Treatment				163		
Microsurgical	201	31.7%	31.7%		51	31.3%
Endovascular	429	67.7%	67.7%		110	67.5%
Both	4	0.6%	0.6%		2	1.2%
Meningitis	630	54	8.6%	162	27	16.7%
DIND	620	136	21.9%	155	53	34.2%
Ictus to treatment (h) median (IQR)	595	77	146	150	68	129
Hospital stay (d) median (IQR)	613	15	10	161	17	10
Admission to follow-up (d) median (IQR)	605	432	169	159	407	146
Seizure	627	38	6.1%	159	19	11.9%
Shunt dependency	619	130	21.0%	158	67	42.4%

Footnote, Online Resource 1 Descriptive characteristics of the aSAH populations (full group and unfavorable GOSE (2–4).

*Number analyzed in the group. IQR=interquartile range, yrs=years, n=number, BMI=body mass index, SD=standard deviation, d=dichotomized, ICA+=internal carotid artery and posterior communicating artery, MCA=middle cerebral artery. aSAH=aneurysm subarachnoid hemorrhage, dFisher=dichotomized Fisher grade, WFNS=world federation of Neurosurgical Societies functional outcome scale, DIND=delayed ischemic neurologic deficit, GOSE=Glasgow outcome scale extended