

**Supplementary Table 2.** Baseline characteristics according to general anesthesia or non-general anesthesia in the ATTENTION RCT cohort

	All (n=222)	GA (n=123)	Non-GA (n=99)
Age, median (IQR)	67 (57–75)	67 (57–74)	68 (58–74)
Sex			
Female	148 (66.7)	87 (70.7)	61 (61.6)
Male	74 (33.3)	36 (29.3)	38 (38.4)
Baseline pc-ASPECTS			
≥8	177 (79.7)	93 (75.6)	84 (84.9)
Blood pressure on admission (mm Hg), median (IQR)			
Systolic	150 (134–168)	155 (135–169)	143 (132–163)
Diastolic	85 (77–95)	85 (76–97)	85 (78–95)
Baseline NIHSS score, median (IQR)	25 (15–35)	25 (15–35)	24 (16–35)
Baseline GCS score, median (IQR)	8 (6–12)	8 (6–12)	8 (6–12)
Medical history			
Atrial fibrillation	45 (20.3)	21 (17.1)	24 (24.2)
Hypertension	159 (71.6)	95 (77.2)	64 (64.7)
Hyperlipidaemia	59 (26.6)	28 (22.8)	31 (31.3)
Diabetes mellitus	47 (21.2)	47 (21.2)	20 (20.2)
Ischemic stroke or TIA	53 (23.9)	31 (25.2)	22 (22.2)
Coronary heart disease	35 (15.8)	22 (17.9)	13 (13.1)
Stroke causative mechanism			
Large artery atherosclerosis	106 (47.8)	64 (52)	42 (42.4)
Cardioembolism	46 (20.7)	19 (15.5)	27 (27.3)
Other or known	70 (31.5)	40 (32.5)	30 (30.3)
Occlusion sites			
V4	20 (9.0)	8 (6.5)	12 (12.1)
Proximal BA	69 (31.1)	42 (34.2)	27 (27.3)
Middle BA	60 (27)	34 (27.6)	26 (26.3)
Distal BA	73 (32.9)	39 (31.7)	34 (34.3)
Treatment profiles			
Intravenous thrombolysis	68 (30.6)	33 (26.8)	35 (35.4)
Stroke onset to puncture (hr), median IQR	5.6 (3.5–6.5)	5.6 (3.6–7.8)	5.5 (3.5–7.2)
Stroke onset to reperfusion (hr), median IQR	7.0 (5.0–8.8)	7.3 (5.3–9.2)	6.7 (4.6–8.6)

Data are presentend as n (%) unless otherwise indicated.

ATTENTION, Endovascular Treatment for Acute Basilar Artery Occlusion; RCT, randomized controlled trial; GA, general anesthesia; IQR, interquartile range; pc-ASPECTS, posterior circulation Acute Stroke Prognosis Early Computed Tomography Score; NIHSS, National Institutes of Health Stroke Scale; GCS, Glasgow Coma Scale; BA, basilar artery.