

On-line Table: Univariable comparison in patients with proximal occlusion according to the HIR^a

Characteristics	Overall (n = 161)	Low HIR (n = 81)	High HIR (n = 80)	P Value
Age (yr)	70 (58–78)	71 (56–79)	70 (62–78)	.719
Male (No.) (%)	95 (59)	38 (47)	57 (71)	.002
Hypertension (No.) (%) ^b	84 (52)	45 (56)	39 (49)	.342
Diabetes mellitus (No.) (%) ^b	18 (11)	6 (7)	12 (15)	.133
Hyperlipidemia (No.) (%) ^b	63 (39)	26 (32)	37 (46)	.075
Current smoking (No.) (%) ^c	31 (19)	17 (21)	14 (17)	.574
Systolic BP (mm Hg)	152 (140–167)	151 (141–166)	154 (134–170)	.690
Diastolic BP (mm Hg)	80 (70–92)	82 (74–93)	79 (70–89)	.113
Serum glucose (mmol/L) ^d	6.4 (5.5–7.5)	6.1 (5.4–7.0)	6.6 (5.9–7.9)	.192
NIHSS ^b score	16 (11–21)	15 (10–20)	17 (12–21)	.014
Baseline MRI				
Onset-to-MRI time (min)	110 (85–148)	109 (86–146)	110 (82–150)	.791
DWI ₁ volume (mL)	21 (8–67)	11 (6–21)	54 (21–107)	<.001
Tmax >6-sec volume (mL)	102 (58–142)	72 (39–98)	135 (104–160)	<.001
Tmax >10-sec volume (mL)	32 (12–68)	13 (2–24)	68 (48–84)	<.001
PWI-DWI mismatch (No.) (%)	99 (61)	58 (72)	41 (51)	.007
FVH score (No.) (%)				.026 ^e
0–1	6 (4)	1 (1)	5 (6)	
2–3	31 (19)	14 (17)	17 (21)	
4–5	81 (50)	39 (49)	42 (53)	
6–7	43 (27)	27 (33)	16 (20)	
24-hour follow-up				
NIHSS score ^f	12 (5–19)	8 (3–16)	16 (8–21)	<.001
ENI (No.) (%) ^f	45 (28)	29 (36)	16 (20)	.019
DWI ₂ volume (mL)	50 (20–123)	27 (13–55)	106 (47–178)	<.001
Infarct growth (mL)	25 (5–63)	13 (3–31)	39 (14–86)	<.001
Complete recanalization (No.) (%)	43 (27)	20 (25)	23 (29)	.561
3-mo mRS ≤ 1 (No.) (%) ^g	43 (27)	27 (33)	16 (20)	.029
3-mo mRS ≤ 2 (No.) (%) ^g	65 (36)	37 (46)	28 (35)	.079

Note:—BP indicates blood pressure; ENI, early neurologic improvement.

^a Unless specified, numbers are median (interquartile range).

^b Missing data for 1 patient.

^c Missing data for 4 patients.

^d Missing data for 10 patients.

^e *P* for Trend.

^f Missing data for 2 patients.

^g Missing data for 9 patients.