

On-line Table: Clinical, demographic, and imaging characteristics by DWI infarct volume (<70 or ≥70 mL)

	DWI <70 mL (n = 70)	DWI ≥70 mL (n = 21)	P Value
Demographics			
Age (yr) (median) (range)	70 (13–96)	72 (35–95)	.703
Female sex (No.) (%)	36 (51)	10 (48)	.389
White race (No.) (%)	47 (67)	10 (48)	.627
Medical history			
Hypertension (No.) (%)	53 (76)	19 (91)	.609
Atrial fibrillation (No.) (%)	31 (44)	5 (24)	.778
Peripheral vascular disease (No.) (%)	2 (3)	1 (5)	.915
Diabetes mellitus (No.) (%)	20 (29)	8 (38)	.230
Tobacco (No.) (%)	31 (44)	10 (48)	.080
Hyperlipidemia (No.) (%)	28 (40)	17 (81)	.049
Coronary artery disease (No.) (%)	8 (11)	12 (57)	.027
TIA or stroke (No.) (%)	17 (24)	3 (14)	.512
Medications			
Statins (No.) (%)	26 (37)	6 (29)	.598
Antiplatelets (No.) (%)	29 (41)	13 (62)	.121
Anticoagulants (No.) (%)	18 (26)	4 (19)	.523
Radiographic features			
Time last seen well to MRI 0–3 hours (No.) (%)	16 (23)	5 (24)	.906
CT ASPECTS (median) (range)	9 (4–10)	5.5 (1–10)	<.001
CTA ASPECTS (median) (range)	9 (4–10)	5 (1–10)	<.001
Hyperdense middle cerebral artery sign (No.) (%)	36 (51)	15 (71)	.075
CT collaterals (≥50%) No. (%)	45 (64)	6 (29)	.001
Site of occlusion on CTA			
Cervical ICA (No.) (%)	4 (6)	6 (29)	.018
ICA terminal segment (No.) (%)	10 (14)	4 (24)	.341
Proximal M1 segment of the MCA (No.) (%)	16 (23)	11 (52)	.001
ICA terminal segment or proximal M1 (No.) (%)	22 (31)	12 (57)	.003
Distal M1 segment of the MCA (No.) (%)	32 (46)	12 (57)	.525
Clinical presentation			
NIHSS (median) (range)	15.5 (3–34)	19 (9–31)	.069
Admission glucose level (mg/dL) (median) (range)	129 (48–291)	128 (91–238)	.515
Admission mean arterial pressure (mm Hg) (median) (range)	97 (60–168)	102 (73–146)	.784
Hospital course			
Intravenous tPA (No.) (%)	36 (51)	13 (62)	.688
Stroke mechanism			
Cardioembolic (No.) (%)	41 (59)	8 (38)	.341
Large artery atherosclerosis (No.) (%)	9 (13)	3 (14)	.971
Dissection (No.) (%)	2 (3)	1 (5)	1.00
Cryptogenic	7 (10)	5 (24)	.140
Other (small-vessel, dissection, cryptogenic, other determined) (No.) (%)	18 (26)	10 (48)	.320
Large-vessel or cardioembolic (No.) (%)	50 (71)	11 (52)	.320
Large-vessel or cardioembolic (No.) (%)	48 (69)	13 (62)	.947