

On-line Table 1: Univariate analysis of data according to age

Variable/Group	Younger than 80 Years (n = 66)	Older than 80 Years (n = 14)	P
Age ± SD (median)	59.3 ± 13.6 (62.5)	83.4 ± 3.4 (82.5)	<0.001
Gender, male (%)	39 (59)	4 (27)	0.07
Internal carotid occlusion (%)	31 (47)	7 (50)	0.93
Proximal extracranial	15	2	
Distal intracranial	16	5	
Middle cerebral occlusion (%)	35 (53)	7 (50)	0.93
Proximal (M1)	34	6	
Distal (M2)	1	1	
Involved hemisphere, left (%)	44 (66)	11 (78)	0.53
Hypertension (%)	32 (48.5)	11 (78.5)	0.08
Ischemic heart disease (%)	23 (35)	8 (57)	0.21
Atrial fibrillation (%)	25 (38)	9 (64)	0.13
Diabetes mellitus (%)	18 (27)	2 (14)	0.49
Hyperlipidemia (%)	25 (38)	7 (50)	0.59
Smoking (%)	29 (44)	0 (0)	0.005
TOAST classification (%)			<0.001
Cardioembolic	41 (62)	13 (93)	
Large vessel	16 (24)	1 (7)	
Small vessel	0	0	
Other	4 (6)	0	
Unknown	5 (8)	0	
Admission NIHSS score (median)	19.5 ± 5.2 (20)	21.4 ± 5.2 (23)	0.22
Day 1 NIHSS score (median)	14.0 ± 7.4 (15)	19.1 ± 7.2 (20)	0.02
Day 90 NIHSS score (median)	6.6 ± 4.4 (7)	5.3 ± 4.0 (6)	0.10
Modified Rankin score day 90 (%)			0.008
0–2	27 (41)	0 (0)	
3	14 (21)	2 (14)	
4–5	14 (21)	6 (43)	
6	11 (17)	6 (43)	

On-line Table 2: Comparison of procedure and postprocedure-associated variables

Variable/Group	Younger than 80 Years (n = 66)	Older than 80 Years (n = 14)	P
Onset to treatment (median)	5.4 ± 2.2 (5)	5.8 ± 2.3 (5)	0.54
Time to recanalization (median)	6.2 ± 1.9 (6)	7.1 ± 1.7 (7)	0.10
Thrombectomy device (%)	14 (21)	5 (36)	1
Stent retriever (Solitaire)	9 (14)	2 (14)	1
Angioplasty (%)	17 (26)	2 (27)	0.50
Stent placement (%)	13 (20)	2 (27)	0.50
Intra-arterial urokinase (%)	25 (38)	8 (57)	0.30
Intra-arterial integrillin (%)	14 (21)	3 (21)	1
Mechanical clot lysis (%)	50 (76)	12 (86)	0.73
Postprocedure TIMI (%)			0.05
0–1	15 (23)	7 (50)	
2–3	41 (67)	7 (50)	
Postprocedure TIMI 3 (%)	30 (45)	2 (14)	0.047
Craniotomy (%)	10 (15)	0	0.20