JoS

Kim et al.   Risk Factor Management and Ischemic Stroke

Supplementary Table 2. Baseline characteristics of patients with diabetes mellitus

Characteristic	Total diabetes mellitus (n=14,242)	Newly diagnosed with diabetes mellitus (n=709)	Known diabetes mellitus (n=13,533)	ASD*
Age (yr)	66.3±10.7	66.4±12.0	66.3±10.6	0.0092
Age (yr)				0.1200
Age ≤45	502 (3.5)	42 (5.9)	460 (3.4)	
Age >45	13,740 (96.5)	667 (94.1)	13,073 (96.6)	
Male sex	8,554 (60.1)	423 (59.7)	8,131 (60.1)	0.0086
Hypertension	11,469 (80.5)	515 (72.6)	10,954 (80.9)	0.1977
Dyslipidemia	5,472 (38.4)	233 (32.9)	5,239 (38.7)	0.1223
Atrial fibrillation	2,022 (14.2)	142 (20.0)	1,880 (13.9)	0.1641
Coronary artery disease	1,356 (9.5)	61 (8.6)	1,295 (9.6)	0.0336
Previous stroke/TIA	2,825 (19.8)	120 (16.9)	2,705 (20.0)	0.0790
Smoking	5,840 (41.0)	288 (40.6)	5,552 (41.0)	0.0082
Pre-stroke mRS=0	10,567 (74.3)	530 (75.0)	10,037 (74.3)	0.0158
Initial NIHSS	3.0 (1.0–6.0)	4.0 (2.0–8.0)	3.0 (1.0–6.0)	0.2735
Stroke mechanisms				0.2052
LAA	5,615 (40.1)	281 (40.1)	5,334 (40.1)	
SVO	3,797 (27.1)	149 (21.3)	3,648 (27.5)	
CE	1,946 (13.9)	141 (20.1)	1,805 (13.6)	
Other determined	187 (1.3)	11 (1.6)	176 (1.3)	
Undetermined	2,442 (17.5)	119 (17.0)	2,323 (17.5)	
Education years				0.0306
0–3	519 (5.1)	24 (4.9)	495 (5.12)	
4–6	3,014 (29.7)	150 (30.7)	2,864 (29.62)	
7–9	2,027 (20.0)	94 (19.3)	1,933 (19.99)	
9–12	2,927 (28.8)	142 (29.1)	2,785 (28.80)	
≥13	1,670 (16.4)	78 (16.0)	1,592 (16.46)	
Reperfusion therapy				0.2427
IV thrombolysis only	841 (5.9)	73 (10.3)	768 (5.7)	
ERT only	202 (1.4)	18 (2.5)	184 (1.4)	
Combined IV thrombolysis and ERT	237 (1.7)	26 (3.7)	211 (1.6)	
Discharge NIHSS	2.0 (1.0–4.0)	2.0 (1.0–6.0)	2.0 (1.0–4.0)	0.2658

Values are presented as mean±standard deviation, number (%), or median (interquartile range).
ASD, absolute standardized difference; TIA, transient ischemic attack; mRS, modified Rankin Scale; NIHSS, National Institutes of Health Stroke Scale; LAA, large artery atherosclerosis; SVO, small vessel occlusion; CE, cardioembolism; IV, intravenous; ERT, endovascular recanalization therapy.
*ASD >0.1, considered meaningful imbalances.