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Author Correction: Peripheral vasoreactivity in acute ischemic stroke with hemiplegia

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The original version of this Article contained errors in Tables 1, 2 and 3 where previous versions of the tables were published.

The original Tables 1, 2 and 3 and accompanying legends appear below.

Variables	Raynaud scan		p value
	Preserved (n = 34)	Impaired (n = 35)	
Demographics			
Age (years)	69.3 ± 10.2	63.0 ± 12.1	0.022
Male (%)	23 (67.6)	26 (74.3)	0.543
Conventional risk factors (%)			
Hypertension	22 (64.7)	17 (48.6)	0.176
Diabetes mellitus	14 (41.2)	11 (31.4)	0.400
Dyslipidemia	10 (29.4)	9 (25.7)	0.731
Atrial fibrillation	2 (5.9)	6 (17.1)	0.259
Smoking	6 (17.6)	15 (42.9)	0.023
Previous stroke	7 (20.6)	5 (14.3)	0.490
Neurological Severity			
Proximal muscle strength	4 [4–5]	4 [3.25–4]	0.390
Distal muscle strength	4 [3.75–5]	4 [3.25–4.75]	0.924
NIHSS at admission	4.5 [2–6]	4 [2–6.75]	0.325
NIHSS at discharge	2 [0–3]	2 [1–3.75]	0.308
Associated symptoms (%)			
Affected limb edema	21 (61.8)	32 (91.4)	0.004
Abnormal sensation	9 (26.5)	8 (22.9)	0.728

Table 1. Baseline characteristics of study population. *NIHSS* National Institutes of Health Stroke Scale.

Variables	Raynaud scan		*p* value
	Preserved (n = 34)	Impaired (n = 35)	
Stenosis of artery (%)			
Intracranial	12 (35.3)	15 (42.9)	0.520
Extracranial	6 (17.6)	8 (22.9)	0.591
Distribution of lesion (%)			
Anterior circulation	20 (58.8)	30 (85.7)	0.012
Cortex	5 (14.7)	12 (34.3)	0.059
Electrophysiologic test (%)[b]			
QSART	22 (91.7)	17 (81.0)	0.396
SSR	4 (16.7)	3 (14.3)	1.000
Laboratory findings			
White blood cell ($10^3/\mu l$)	7.75 ± 2.28	8.25 ± 2.78	0.424
Hemoglobin ($100^3/\mu l$)	14.08 ± 1.77	14.09 ± 1.96	0.979
Platelet ($10^3/\mu l$)	248.65 ± 58.44	253.26 ± 73.88	0.775
ESR (mm/hr)	14.38 ± 10.79	16.63 ± 13.82	0.455
hs-CRP (mg/L)	5.22 ± 11.70	3.97 ± 9.95	0.631
Total cholesterol (mg/dl)[a]	169.5 ± 34.8	171.2 ± 32.7	0.833
Triglycerides (mg/dl)	159.8 ± 103.0	161.3 ± 87.0	0.948
HDL (mg/dl)	40.6 ± 8.6	43.3 ± 13.1	0.326
LDL (mg/dl)	109.0 ± 36.5	106.6 ± 32.1	0.721
HbA1c (%)	6.5 ± 1.4	6.5 ± 1.6	0.833

Table 2. Diagnostic features of study population. *QSART* Quantitative sudomotor axon reflex test, *SSR* sympathetic skin response, *ESR* erythrocyte sedimentation rate, *hs-CRP* high sensitivity C-reactive protein, *HDL* high density lipoprotein, *LDL* low density lipoprotein, *HbA1c* hemoglobin A1c. [a]Lipid profile (Preserved 33, Impaired 34). [b]Preserved 24, Impaired 22.

Variables	Univariate analysis		Multivariate analysis[a]	
	Crude OR (95% CI)	p value	Adjusted OR (95% CI)	p value
Demographics				
Age (years)	0.951 (0.909–0.994)	0.026		
Sex	0.724 (0.255–2.057)	0.544		
Associated symptoms				
Affected limb edema	6.603 (1.677–26.005)	0.007	15.364 (2.774–85.087)	0.002
Abnormal sensation	0.823 (0.275–2.465)	0.728		
Conventional risk factors (%)				
Hypertension	0.515 (0.196–1.354)	0.179		
Diabetes mellitus	0.655 (0.244–1.758)	0.401		
Dyslipidemia	0.831 (0.288–2.392)	0.731		
Atrial fibrillation	3.310 (0.619–17.715)	0.162		
Smoking	3.500 (1.157–10.589)	0.027		
Previous stroke	0.643 (0.182–2.266)	0.492		
Neurological Severity				
Proximal muscle strength	0.798 (0.478–1.330)	0.386		
Distal muscle strength	0.978 (0.622–1.537)	0.923		
Stenosis of artery				
Intracranial	1.375 (0.521–3.631)	0.520		
Extracranial	1.383 (0.424–4.514)	0.591		
Distribution of ischemic lesion				
Anterior circulation	4.200 (1.307–13.497)	0.016	4.540 (1.257–16.397)	0.021
Cortex	3.026 (0.932–9.829)	0.065	4.885 (0.893–26.723)	0.067
Laboratory findings				
White blood cell (10^3/μl)	1.082 (0.894–1.309)	0.419		
Hemoglobin (100^3/μl)	1.004 (0.777–1.296)	0.978		
Platelet (10^3/μl)	1.001 (0.994–1.008)	0.771		
ESR (mm/hr)	1.015 (0.976–1.056)	0.451		
hs-CRP (mg/L)	0.989 (0.944–1.035)	0.630		
Total cholesterol (mg/dl)	1.002 (0.987–1.016)	0.830		
Triglycerides (mg/dl)	1.000 (0.995–1.005)	0.947		
HDL (mg/dl)	1.023 (0.978–1.071)	0.325		
LDL (mg/dl)	0.998 (0.984–1.012)	0.774		
HbA1c (%)	1.036 (0.748–1.435)	0.830		

Table 3. Logistic regression analysis according to Raynaud scan results. *OR* odds ratio, *CI* confidence interval, *ESR* erythrocyte sedimentation rate, *hs-CRP* high sensitivity C-reactive protein, *HDL* high density lipoprotein, *LDL* low density lipoprotein, *HbA1c* hemoglobin A1c. [a]Adjusted for age, smoking, affected limb edema, anterior circulation, and cortex.

The original Article has been corrected.