	All (n=2000)	Untreated (n=1286)	Ceftriaxone (n=714)	p	SMD (%)
Age (years), mean ± SD	55.7 ± 13.7	53.7 ± 13.8	59.2 ± 12.8	<0.0001	41.59
Min-max	[18.2;84.0]	[18.2;84.0]	[30.8;84.0]		
Gender, n (%)				0.0057	12.94
Men	1077 (54%)	663 (52%)	414 (58%)		
Women	923 (46%)	623 (48%)	300 (42%)		
Body mass index (kg/m <sup>2</sup> ), mean $\pm$ SD	$25.5~\pm~5.1$	$25.6~\pm~5.0$	$25.4~\pm~5.1$	0.2876	4.99
Min-max	[11.7; 45.0]	[11.7; 44.7]	[13.2; 45.0]		
Missing	32	24	8		
Diabetes, n (%)	58 (3%)	34 (3%)	24 (3%)	0.3596	4.21
Alcohol, n (%)	321 (17%)	205 (16%)	116 (17%)	0.8058	1.17
Missing	64	38	26		
Smoking, n (%)	404 (21%)	240 (19%)	164 (24%)	0.0201	10.90
Missing	54	34	20		
Injury, n (%)				< 0.0001	
Ischemic stroke	156 (8%)	132 (10%)	24 (3%)		27.66
Subarachnoid hemorrhage	859 (43%)	429 (33%)	430 (60%)		55.90
Trauma brain injury	565 (28%)	400 (31%)	165 (23%)		18.06
Hemorrhagic stroke	420 (21%)	325 (25%)	95 (13%)		30.68
Glasgow Coma Scale, n (%)				< 0.0001	
3	296 (15%)	138 (11%)	158 (22%)		31.35
4-8	1229 (62%)	840 (66%)	389 (55%)		22.70
≥ 9	449 (23%)	291 (23%)	158 (22%)		1.24
Missing	26	17	9		
PAO2/FIO2, n (%)				0.9093	
< 100	37 (2%)	25 (2%)	12 (2%)		2.01
100-199	606 (31%)	390 (31%)	216 (31%)		0.29
≥ 200	1335 (67%)	856 (67%)	479 (68%)		0.86
Missing	22	15	7		
Leukocyte, n (%)				< 0.0001	20.20
< 20000	1598 (82%)	991 (79%)	607 (87%)		
≥ 20000	354 (18%)	261 (21%)	93 (13%)		
Missing	48	34	14		