

SUPPLEMENTAL MATERIAL

Table S1. Factors Associated with Door-to-CT (DTCT) time ≤ 25 min.

Factors	DTCT ≤ 25 vs DTCT > 25
Age	
65-79 (vs 18-64)	1.10 (1.04,1.16)
>80 (vs 18-64)	1.03 (0.95,1.11)
NIHSS	
6-15 (vs <5)	1.91 (1.71,2.13)
>16 (vs <5)	2.13 (1.83,2.48)
Current Smoker	
Yes (vs No)	1.00 (0.95,1.06)
Hypertension	
Yes (vs No)	0.98 (0.93,1.03)
Diabetes Mellitus	
Yes (vs No)	0.89 (0.85,0.94)
Dyslipidemia	
Yes (vs No)	1.01 (0.96,1.06)
Prior CAD/MI	
Yes (vs No)	0.91 (0.86,0.96)
Prior stroke/TIA	
Yes (vs No)	0.95 (0.88,1.02)
EMS Arrival	
Yes (vs No)	2.24 (1.99, 2.52)

Fully adjusted model includes age, race/ethnicity, sex, insurance status, smoking status, hypertension, diabetes mellitus, CAD/prior MI, prior stroke /TIA, dyslipidemia, atrial fibrillation, peripheral vascular disease, history of stroke or TIA & ambulation status at admission, NIHSS, arrival mode, and stroke center certification.

Table S2. Study Cohort Stratified by Sex and Race-Ethnicity.

	White	Black	Hispanic
Male	21,684	5,439	4,671
Door to CT \leq 25 min	12,470	2,878	2,722
Door to CT > 25 min	9,214	2,561	1,949
Female	21,020	5,747	4,704
Door to CT \leq 25 min	11,630	2,955	2,657
Door to CT > 25 min	9,390	2,792	2,047