

Table e1. Patient characteristics by program site

	Total	UTHealth	MedStar Health	Columbia	p-value
Visits	N=2,024	N=878	N=269	N=877	
Age, median [IQR]	64 [52-74]	63 [52-71]	62 [51-75]	66 [53-76]	0.002
Age group, n (%)					
<45	312 (15.4)	131 (14.9)	43 (16.0)	138 (15.7)	<0.001
45-54	293 (14.5)	149 (17.0)	43 (16.0)	101 (11.5)	
55-64	460 (22.7)	218 (24.8)	59 (21.9)	183 (20.9)	
65-74	481 (23.8)	213 (24.3)	53 (19.7)	215 (24.5)	
75+	478 (23.6)	167 (19.0)	71 (26.4)	240 (27.4)	
Sex					
Male	954 (47.1)	412 (46.9)	123 (45.7)	419 (47.8)	0.83
Female	1,070 (52.9)	466 (53.1)	146 (54.3)	458 (52.2)	
Race/ethnicity					
Non-Hispanic White	908 (44.9)	369 (42.0)	106 (39.4)	433 (49.4)	<0.001
Non-Hispanic Black	545 (26.9)	316 (36.0)	128 (47.6)	101 (11.5)	
Hispanic	305 (15.1)	127 (14.5)	6 (2.2)	172 (19.6)	
Non-Hispanic Asian	85 (4.2)	39 (4.4)	9 (3.3)	37 (4.2)	
Other/Unknown	181 (8.9)	27 (3.1)	20 (7.4)	134 (15.3)	
Insurance					
Private	955 (47.2)	482 (54.9)	141 (52.4)	332 (37.9)	<0.001
Medicare	722 (35.7)	262 (29.8)	94 (34.9)	366 (41.7)	
Medicaid	311 (15.4)	103 (11.7)	30 (11.2)	178 (20.3)	
Uninsured	36 (1.8)	31 (3.5)	4 (1.5)	1 (0.1)	
Patient Type					
Established patient	1,210 (59.8)	610 (69.5)	121 (45.0)	479 (54.6)	<0.001
New patient	814 (40.2)	268 (30.5)	148 (55.0)	398 (45.4)	
Type of Stroke					
Ischemic stroke	1,236 (61.1)	640 (72.9)	178 (66.2)	418 (47.7)	<0.001
Hemorrhagic Stroke	272 (13.4)	132 (15.0)	31 (11.5)	109 (12.4)	
TIA	190 (9.4)	34 (3.9)	22 (8.2)	134 (15.3)	
Other	326 (16.1)	72 (8.2)	38 (14.1)	216 (24.6)	
Type of Visit					
Video TM	1,538 (76.0)	583 (66.4)	171 (63.6)	784 (89.4)	<0.001
Telephonic	275 (13.6)	122 (13.9)	70 (26.0)	83 (9.5)	
Office	211 (10.4)	173 (19.7)	28 (10.4)	10 (1.1)	

Table e2. Patient characteristics by program site

	Black		Hispanic		Asian	
	aRR (95% CI)	p-value	aRR (95% CI)	p-value	aRR (95% CI)	p-value
All						
TM	1.00 (0.95 - 1.06)	0.85	0.98 (0.92 - 1.04)	0.54	1.03 (1.01 - 1.04)	0.002
VTM	0.88 (0.86 - 0.91)	<0.001	0.92 (0.87 - 0.98)	0.005	0.98 (0.89 - 1.07)	0.59
UTHealth						
TM	1.03 (0.96 - 1.11)	0.39	0.93 (0.83 - 1.05)	0.24	1.03 (0.88 - 1.22)	0.70
VTM	0.92 (0.85 - 0.99)	0.030	0.95 (0.86 - 1.05)	0.34	0.92 (0.79 - 1.07)	0.29
MedStar Health						
TM	0.96 (0.87 - 1.06)	0.40	1.07 (0.94 - 1.21)	0.30	1.06 (0.95 - 1.17)	0.31
VTM	0.83 (0.69 - 1.01)	0.062	1.08 (0.67 - 1.75)	0.74	1.35 (1.09 - 1.67)	0.006
Columbia						
TM	1.02 (1.00 - 1.03)	0.007	1.01 (0.99 - 1.04)	0.26	1.02 (1.00 - 1.03)	0.01
VTM	0.92 (0.85 - 1.00)	0.038	0.89 (0.82 - 0.97)	0.009	0.97 (0.88 - 1.06)	0.49

Abbreviations: CI, confidence interval; TM, telemedicine; VTM, Video TM; aRR, relative risk adjusting for age, sex, insurance type, stroke type, and patient type.