

Supplemental Table 1: Association between treatment and death as an outcome.

	African American, n (%)	P-Value	Caucasian n (%)	P-Value	Hispanic n (%)	P-Value	Overall n (%)	P-Value
Total N (%)	309 (69.1)		27 (6)		111 (24.8)		447 (100)	0.023*
Deceased	56 (18.1)		5 (18.5)		8 (7.3)		71 (15.5)	
ICU Admission Survivors Deceased	38 (12.3) 21 (55.3) 17 (44.7)	<0.001	5 (18.5) 4 (80) 1 (20)	0.925	10 (9.2) 7 (70) 3 (30)	0.004	53 (11.9) 32 (60.4) 21 (39.6)	<0.001
ICU Transfer Survivors Deceased	73 (24.3) 35 (47.9) 38 (52.1)	<0.001	8 (30.7) 5 (62.5) 3 (37.5)	0.115	18 (16.5) 12 (66.7) 6 (33.3)	<0.001	99 (22.8) 52 (52.5) 47 (47.5)	<0.001
Sepsis Survivors Deceased	109 (35.7) 71 (65.1) 38 (34.9)	<0.001	7 (25.9) 5 (71.4) 2 (28.6)	0.426	23 (22.1) 18 (78.3) 5 (21.7)	0.004	139 (31.9) 94 (67.6) 45 (32.4)	<0.001
Length of Stay (Days) Survivors Mean Deceased Mean	10.1 10.4 11.4		9.2 9.6 7.4		6.9 6.6 11.6		9.3 8.8 11.6	
Vasopressors Survivors Deceased	31 (10.1) 8 (25.8) 23 (74.2)	<0.001	1 (3.7) 0 (0) 1 (100)	0.033	5 (4.6) 0 (0) 5 (100)	<0.001	37 (8.4) 8 (21.6) 29 (78.4)	<0.001
Remdesivir Survivors Deceased	42 (13.6) 37 (88.1) 5 (11.9)	0.252	5 (18.5) 4 (80) 1 (20)	0.925	15 (13.8) 12 (80) 3 (20)	0.043	62 (14) 53 (85.5) 9 (14.5)	0.804
Tocilizumab Survivors Deceased	1 (0.3) 1 (100) 0 (0)	0.639	0 (0) 0 (0) 0 (0)	N/A	0 (0) 0 (0) 0 (0)	N/A	1 (0.2) 1 (100) 0 (0)	0.669
Mechanical Ventilation Survivors Deceased	47 (15.3) 16 (34) 31 (66)	<0.001	3 (11.1) 1 (33.3) 2 (66.7)	0.023	9 (8.3) 3 (33.3) 6 (66.7)	<0.001	59 (13.3) 20 (33.9) 39 (66.1)	<0.001

*Comparing lethality rate between ethnicities