

## Supplemental Materials

Supplemental Table 1: Positive culture sources by Early and Late NE cohorts

	Late NE (N=1034)	Early NE (N=1045)	Total (N=2079)	p value
Staph aureus Screen	7.0 (0.7%)	1.0 (0.1%)	8.0 (0.4%)	0.0321
SWAB	21.0 (2.0%)	21.0 (2.0%)	42.0 (2.0%)	0.9721
URINE	86.0 (8.3%)	60.0 (5.7%)	146.0 (7.0%)	0.0221
BRONCHOALVEOLAR LAVAGE	40.0 (3.9%)	30.0 (2.9%)	70.0 (3.4%)	0.2071
STOOL	15.0 (1.5%)	13.0 (1.2%)	28.0 (1.3%)	0.6831
TISSUE	14.0 (1.4%)	5.0 (0.5%)	19.0 (0.9%)	0.0361
PERITONEAL FLUID	4.0 (0.4%)	2.0 (0.2%)	6.0 (0.3%)	0.4061
ABCESS	4.0 (0.4%)	3.0 (0.3%)	7.0 (0.3%)	0.6951
MRSA SCREEN	15.0 (1.5%)	8.0 (0.8%)	23.0 (1.1%)	0.1351
CATHETER OR LINE	3.0 (0.3%)	1.0 (0.1%)	4.0 (0.2%)	0.3121
SPUTUM	88.0 (8.5%)	74.0 (7.1%)	162.0 (7.8%)	0.2241
BRONCHIAL WASHINGS	8.0 (0.8%)	7.0 (0.7%)	15.0 (0.7%)	0.7801
BLOOD	98.0 (9.5%)	137.0 (13.1%)	235.0 (11.3%)	0.0091
BILE	4.0 (0.4%)	1.0 (0.1%)	5.0 (0.2%)	0.1751
FOOT CULTURE	1.0 (0.1%)	0.0 (0.0%)	1.0 (0.0%)	0.3151
PLEURAL FLUID	3.0 (0.3%)	1.0 (0.1%)	4.0 (0.2%)	0.3121
FOREIGN BODY	1.0 (0.1%)	0.0 (0.0%)	1.0 (0.0%)	0.3151
EAR	1.0 (0.1%)	0.0 (0.0%)	1.0 (0.0%)	0.3151
Isolate	0.0 (0.0%)	1.0 (0.1%)	1.0 (0.0%)	0.3201
TRACHEAL ASPIRATE	0.0 (0.0%)	1.0 (0.1%)	1.0 (0.0%)	0.3201

**Supplemental Table 2: Characteristics of Early and Late NE Groups in Patients Receiving Quartile 1 of Fluids (<0.815mL/kg\*hr)**

	Late NE (N=263)	Early NE (N=258)	Total (N=521)	p value
Age	65.8 (14.2)	65.5 (14.1)	65.7 (14.1)	0.8481
Ethnicity				0.8102
	AMERICAN INDIAN/ALASKA NATIVE	1.0 (0.4%)	1.0 (0.4%)	2.0 (0.4%)
	ASIAN	6.0 (2.3%)	5.0 (1.9%)	11.0 (2.1%)
	BLACK/AFRICAN AMERICAN	27.0 (10.3%)	38.0 (14.7%)	65.0 (12.5%)
	HISPANIC/LATINO	11.0 (4.2%)	7.0 (2.7%)	18.0 (3.5%)
	OTHER	7.0 (2.7%)	8.0 (3.1%)	15.0 (2.9%)
	UNABLE TO OBTAIN	2.0 (0.8%)	1.0 (0.4%)	3.0 (0.6%)
	UNKNOWN	31.0 (11.8%)	26.0 (10.1%)	57.0 (10.9%)
	WHITE	178.0 (67.7%)	172.0 (66.7%)	350.0 (67.2%)
Male Gender	146.0 (55.5%)	148.0 (57.4%)	294.0 (56.4%)	0.6702
OASIS Score	39.2 (9.2)	38.7 (8.5)	39.0 (8.8)	0.4941
APSIi Score	65.6 (24.7)	60.1 (23.3)	62.9 (24.1)	0.0091
SAPSIi Score	45.9 (14.3)	44.0 (12.8)	45.0 (13.6)	0.1081
SOFA Score	10.3 (3.5)	10.0 (3.1)	10.2 (3.3)	0.1941
AIDS	1.0 (0.4%)	3.0 (1.2%)	4.0 (0.8%)	0.3062
CVD	36.0 (13.7%)	41.0 (15.9%)	77.0 (14.8%)	0.4792
COPD	78.0 (29.7%)	80.0 (31.0%)	158.0 (30.3%)	0.7382
CHF	132.0 (50.2%)	94.0 (36.4%)	226.0 (43.4%)	0.0022
Dementia	7.0 (2.7%)	11.0 (4.3%)	18.0 (3.5%)	0.3172
Diabetes with Complication	46.0 (17.5%)	44.0 (17.1%)	90.0 (17.3%)	0.8952
Diabetes without Complication	82.0 (31.2%)	76.0 (29.5%)	158.0 (30.3%)	0.6692
Malignant Cancer	40.0 (15.2%)	38.0 (14.7%)	78.0 (15.0%)	0.8782
Metastatic Solid Tumor	13.0 (4.9%)	20.0 (7.8%)	33.0 (6.3%)	0.1882
Mild Liver Disease	65.0 (24.7%)	56.0 (21.7%)	121.0 (23.2%)	0.4162
MI	62.0 (23.6%)	54.0 (20.9%)	116.0 (22.3%)	0.4682
Paraplegia	9.0 (3.4%)	18.0 (7.0%)	27.0 (5.2%)	0.0672
Peptic Ulcer Disease	17.0 (6.5%)	13.0 (5.0%)	30.0 (5.8%)	0.4852
PVD	39.0 (14.8%)	26.0 (10.1%)	65.0 (12.5%)	0.1012
Renal Disease	93.0 (35.4%)	68.0 (26.4%)	161.0 (30.9%)	0.0262
Rheumatic Disease	9.0 (3.4%)	4.0 (1.6%)	13.0 (2.5%)	0.1712
Severe Liver Disease	49.0 (18.6%)	36.0 (14.0%)	85.0 (16.3%)	0.1492
Weight	88.7 (29.1)	84.7 (25.2)	86.7 (27.3)	0.0901
Central Line	197.0 (74.9%)	141.0 (54.7%)	338.0 (64.9%)	< 0.001 <sup>1</sup>
First Hospital Admission	188.0 (71.5%)	180.0 (69.8%)	368.0 (70.6%)	0.6672
First ICU Admission	242.0 (92.0%)	247.0 (95.7%)	489.0 (93.9%)	0.0772
Mechanically Ventilated Prior to NE	159.0 (60.5%)	165.0 (64.0%)	324.0 (62.2%)	0.4102
Hospital LOS	18.5 (19.7)	13.6 (13.4)	16.1 (17.0)	< 0.001 <sup>1</sup>
ICU LOS	7.5 (8.3)	6.1 (6.1)	6.8 (7.3)	0.0341
Mortality	69.0 (26.2%)	45.0 (17.4%)	114.0 (21.9%)	0.0152
Total Fluids prior to NE	435.8 (381.2)	62.8 (82.8)	251.1 (333.9)	< 0.001 <sup>1</sup>
Fluids per Kg per Hour	0.4 (0.2)	0.3 (0.2)	0.3 (0.2)	< 0.001 <sup>1</sup>
Fluids per Kg	5.0 (4.1)	0.7 (0.9)	2.9 (3.7)	< 0.001 <sup>1</sup>
	<b>0 (N=104)</b>	<b>1 (N=93)</b>	<b>Total (N=197)</b>	<b>p value</b>
Mechanical Ventilation After NE	29.0 (27.9%)	44.0 (47.3%)	73.0 (37.1%)	0.0052

**Supplemental Table 3: Outcomes in Early and Late NE Groups within Quartile 1**

Predictor	Estimate	SE	Z	p	Odds Ratio or Standardized Estimate	Lower	Upper
Mortality	-0.349	0.246	-1.417	0.156	0.706	0.435	1.143
Mechanical Ventilation	0.988	0.332	2.979	0.003	2.687	1.402	5.149
Hospital LOS	-3.715	1.495	-2.485	0.013	-0.218	-0.391	-0.046
ICU LOS	-0.804	0.634	-1.268	0.205	-0.11	-0.28	0.06

**Supplemental Table 4: Characteristics of Early and Late NE Groups in Patients Receiving Quartile 2 of Fluids (0.815-2.334 mL/kg\*hr)**

	Late NE (N=347)	Early NE (N=172)	Total (N=519)	p value
Age	65.9 (15.8)	65.4 (14.3)	65.7 (15.3)	0.7051
Ethnicity				0.3552
	AMERICAN INDIAN/ALASKA NATIVE	1.0 (0.3%)	1.0 (0.6%)	2.0 (0.4%)
	ASIAN	11.0 (3.2%)	3.0 (1.7%)	14.0 (2.7%)
	BLACK/AFRICAN AMERICAN	33.0 (9.5%)	14.0 (8.1%)	47.0 (9.1%)
	HISPANIC/LATINO	9.0 (2.6%)	5.0 (2.9%)	14.0 (2.7%)
	OTHER	11.0 (3.2%)	11.0 (6.4%)	22.0 (4.2%)
	UNABLE TO OBTAIN	4.0 (1.2%)	4.0 (2.3%)	8.0 (1.5%)
	UNKNOWN	50.0 (14.4%)	16.0 (9.3%)	66.0 (12.7%)
	WHITE	228.0 (65.7%)	118.0 (68.6%)	346.0 (66.7%)
Male Gender	210.0 (60.5%)	95.0 (55.2%)	305.0 (58.8%)	0.2492
OASIS Score	40.2 (9.2)	39.2 (8.5)	39.9 (9.0)	0.2121
APSIii Score	69.9 (25.5)	64.9 (23.9)	68.2 (25.0)	0.0341
SAPSIi Score	47.6 (14.9)	45.4 (14.4)	46.9 (14.8)	0.1091
SOFA Score	10.1 (3.7)	9.9 (3.5)	10.1 (3.6)	0.5181
AIDS	5.0 (1.4%)	1.0 (0.6%)	6.0 (1.2%)	0.3892
CVD	52.0 (15.0%)	11.0 (6.4%)	63.0 (12.1%)	0.0052
COPD	105.0 (30.3%)	59.0 (34.3%)	164.0 (31.6%)	0.3512
CHF	124.0 (35.7%)	73.0 (42.4%)	197.0 (38.0%)	0.1382
Dementia	18.0 (5.2%)	9.0 (5.2%)	27.0 (5.2%)	0.9832
Diabetes with CC	46.0 (13.3%)	13.0 (7.6%)	59.0 (11.4%)	0.0542
Diabetes without CC	97.0 (28.0%)	46.0 (26.7%)	143.0 (27.6%)	0.7722
Malignant CA	45.0 (13.0%)	28.0 (16.3%)	73.0 (14.1%)	0.3072
Metastatic Solid Tumor	17.0 (4.9%)	5.0 (2.9%)	22.0 (4.2%)	0.2892
Mild Liver Disease	78.0 (22.5%)	42.0 (24.4%)	120.0 (23.1%)	0.6222
MI	75.0 (21.6%)	36.0 (20.9%)	111.0 (21.4%)	0.8582
Paraplegia	13.0 (3.7%)	2.0 (1.2%)	15.0 (2.9%)	0.0982
Peptic Ulcer Disease	22.0 (6.3%)	8.0 (4.7%)	30.0 (5.8%)	0.4382
PVD	38.0 (11.0%)	28.0 (16.3%)	66.0 (12.7%)	0.0862
Renal Disease	94.0 (27.1%)	50.0 (29.1%)	144.0 (27.7%)	0.6352
Rheumatic Disease	16.0 (4.6%)	5.0 (2.9%)	21.0 (4.0%)	0.3542
Severe Liver Disease	44.0 (12.7%)	24.0 (14.0%)	68.0 (13.1%)	0.6862
Weight	85.6 (25.2)	87.9 (28.2)	86.4 (26.2)	0.3381
Central Line	259.0 (74.6%)	95.0 (55.2%)	354.0 (68.2%)	< 0.001 <sup>†</sup>
First Hospital Admission	256.0 (73.8%)	117.0 (68.0%)	373.0 (71.9%)	0.1702
First ICU Admission	313.0 (90.2%)	155.0 (90.1%)	468.0 (90.2%)	0.9752
Hospital LOS	15.9 (13.7)	16.6 (20.0)	16.1 (16.0)	0.6511
ICU LOS	6.8 (6.9)	5.1 (4.2)	6.3 (6.2)	0.0031
Mortality	94.0 (27.1%)	33.0 (19.2%)	127.0 (24.5%)	0.0492
Mechanically Ventilated Prior to NE	212.0 (61.1%)	90.0 (52.3%)	302.0 (58.2%)	0.0572
Total Fluids	1654.4 (876.0)	429.0 (305.1)	1248.3 (936.3)	< 0.001 <sup>†</sup>
Fluids per Kg per Hour	1.5 (0.5)	1.6 (0.4)	1.5 (0.4)	0.2881
Fluids per Kg	19.7 (9.2)	4.9 (2.9)	14.8 (10.4)	< 0.001 <sup>†</sup>
	Late NE (N=135)	Early NE (N=82)	Total (N=217)	p value
Mechanical Ventilation after NE	25.0 (18.5%)	29.0 (35.4%)	54.0 (24.9%)	0.0052

**Supplemental Table 5: Outcomes in Early and Late NE Groups within Quartile 2**

Predictor	Estimate	SE	Z	p	Odds Ratio or Standardized Estimate	Lower	Upper
Mortality	-0.293	0.26	-1.127	0.26	0.746	0.448	1.242
Mechanical Ventilation	1.048	0.359	2.923	0.003	2.852	1.412	5.759
Hospital LOS	1.342	1.551	0.865	0.387	0.039	-0.05	0.129
ICU LOS	-1.254	0.558	-2.247	0.025	-0.096	-0.179	-0.012

**Supplemental Table 6: Characteristics of Early and Late NE Groups in Patients Receiving Quartile 3 of Fluids (2.334-5.075 mL/kg\*hr)**

	Late NE (N=290)	Early NE (N=231)	Total (N=521)	p value	
Age	66.2 (15.3)	65.6 (15.1)	66.0 (15.2)	0.6471	
Ethnicity				0.8072	
	AMERICAN INDIAN/ALASKA NATIVE	2.0 (0.7%)	0.0 (0.0%)	2.0 (0.4%)	
	ASIAN	7.0 (2.4%)	4.0 (1.7%)	11.0 (2.1%)	
	BLACK/AFRICAN AMERICAN	30.0 (10.3%)	21.0 (9.1%)	51.0 (9.8%)	
	HISPANIC/LATINO	10.0 (3.4%)	11.0 (4.8%)	21.0 (4.0%)	
	OTHER	13.0 (4.5%)	15.0 (6.5%)	28.0 (5.4%)	
	UNABLE TO OBTAIN	5.0 (1.7%)	4.0 (1.7%)	9.0 (1.7%)	
	UNKNOWN	36.0 (12.4%)	31.0 (13.4%)	67.0 (12.9%)	
	WHITE	187.0 (64.5%)	145.0 (62.8%)	332.0 (63.7%)	
Male Gender	166.0 (57.2%)	139.0 (60.2%)	305.0 (58.5%)	0.5002	
OASIS Score	40.2 (8.7)	37.4 (8.8)	39.0 (8.9)	< 0.001 <sup>1</sup>	
APSIii Score	66.7 (25.9)	62.5 (24.9)	64.9 (25.5)	0.0591	
SAPSIi Score	46.9 (14.7)	44.3 (13.9)	45.7 (14.4)	0.0401	
SOFA Score	9.7 (3.4)	9.2 (3.2)	9.5 (3.3)	0.1151	
AIDS	6.0 (2.1%)	4.0 (1.7%)	10.0 (1.9%)	0.7802	
CVD	37.0 (12.8%)	27.0 (11.7%)	64.0 (12.3%)	0.7122	
COPD	88.0 (30.3%)	65.0 (28.1%)	153.0 (29.4%)	0.5832	
CHF	70.0 (24.1%)	67.0 (29.0%)	137.0 (26.3%)	0.2102	
Dementia	15.0 (5.2%)	15.0 (6.5%)	30.0 (5.8%)	0.5202	
Diabetes with CC	24.0 (8.3%)	29.0 (12.6%)	53.0 (10.2%)	0.1092	
Diabetes without CC	59.0 (20.3%)	47.0 (20.3%)	106.0 (20.3%)	1.0002	
Malignant Cancer	61.0 (21.0%)	31.0 (13.4%)	92.0 (17.7%)	0.0242	
Metastatic Solid Tumor	29.0 (10.0%)	16.0 (6.9%)	45.0 (8.6%)	0.2152	
Mild Liver Disease	55.0 (19.0%)	29.0 (12.6%)	84.0 (16.1%)	0.0482	
MI	46.0 (15.9%)	45.0 (19.5%)	91.0 (17.5%)	0.2802	
Paraplegia	12.0 (4.1%)	11.0 (4.8%)	23.0 (4.4%)	0.7312	
Peptic Ulcer Disease	16.0 (5.5%)	11.0 (4.8%)	27.0 (5.2%)	0.6992	
PVD	33.0 (11.4%)	38.0 (16.5%)	71.0 (13.6%)	0.0942	
Renal Disease	61.0 (21.0%)	61.0 (26.4%)	122.0 (23.4%)	0.1502	
Rheumatic Disease	13.0 (4.5%)	10.0 (4.3%)	23.0 (4.4%)	0.9322	
Severe Liver Disease	23.0 (7.9%)	18.0 (7.8%)	41.0 (7.9%)	0.9532	
Weight	79.1 (22.2)	82.9 (21.8)	80.8 (22.1)	0.0491	
Central Line	259.0 (74.6%)	95.0 (55.2%)	354.0 (68.2%)	< 0.001 <sup>2</sup>	
First Hospital Admission	210.0 (72.4%)	168.0 (72.7%)	378.0 (72.6%)	0.9372	
First ICU Admission	271.0 (93.4%)	212.0 (91.8%)	483.0 (92.7%)	0.4662	
Mechanically Ventilated prior to NE	180.0 (62.1%)	114.0 (49.4%)	294.0 (56.4%)	0.0042	
Hospital LOS	15.2 (14.6)	15.1 (15.8)	15.2 (15.1)	0.9131	
ICU LOS	6.5 (6.4)	5.1 (5.6)	5.9 (6.1)	0.0101	
Mortality	59.0 (20.3%)	34.0 (14.7%)	93.0 (17.9%)	0.0962	
Total Fluids	3337.9 (1569.1)	958.6 (551.3)	2283.0 (1703.7)	< 0.001 <sup>1</sup>	
Fluids per Kg per Hour	3.5 (0.8)	3.6 (0.8)	3.5 (0.8)	0.1301	
Fluids per Kg	42.9 (18.3)	11.9 (6.4)	29.2 (21.0)	< 0.001 <sup>1</sup>	
	Late NE (N=110)	Early NE (N=117)	Total (N=227)	p value	
Mechanical Ventilation after NE	23.0 (20.9%)	24.0 (20.5%)	47.0 (20.7%)	0.9412	

**Supplemental Table 7: Outcomes in Early and Late NE Groups within Quartile 3**

Predictor	Estimate	SE	Z	p	Odds Ratio of Standardized Estimate	Lower	Upper
Mortality	0.014	0.291	0.047	0.962	1.014	0.573	1.794
Mechanical Ventilation	0.291	0.458	0.634	0.526	1.337	0.545	3.282
Hospital LOS	-0.238	1.266	-0.188	0.851	-0.008	-0.09	0.074
ICU LOS	-0.94	0.511	-1.841	0.066	-0.076	-0.158	0.005

**Supplemental Table 8: Baseline Characteristics of Early and Late NE Groups in Patients Receiving Quartile 4 of Fluids (>5.075 mL/kg\*hr)**

	Late NE (N=134)	Early NE (N=383)	Total (N=517)	p value
Age	66.6 (16.3)	65.5 (16.0)	65.8 (16.1)	0.4631
Ethnicity				0.1892
	ASIAN	14.0 (3.7%)	23.0 (4.4%)	
	BLACK/AFRICAN AMERICAN	34.0 (8.9%)	45.0 (8.7%)	
	HISPANIC/LATINO	10.0 (2.6%)	17.0 (3.3%)	
	OTHER	22.0 (5.7%)	27.0 (5.2%)	
	UNABLE TO OBTAIN	6.0 (1.6%)	9.0 (1.7%)	
	UNKNOWN	38.0 (9.9%)	44.0 (8.5%)	
	WHITE	259.0 (67.6%)	352.0 (68.1%)	
Male Gender	69.0 (51.5%)	225.0 (58.7%)	294.0 (56.9%)	0.1442
OASIS Score	39.0 (9.4)	38.1 (9.9)	38.3 (9.8)	0.3271
APSi Score	69.0 (29.8)	62.4 (24.3)	64.1 (26.0)	0.0121
SAPSi Score	46.9 (15.5)	44.0 (14.9)	44.8 (15.1)	0.0551
SOFA Score	9.1 (3.3)	9.1 (3.2)	9.1 (3.2)	0.9291
AIDS	3.0 (2.2%)	4.0 (1.0%)	7.0 (1.4%)	0.3032
CVD	9.0 (6.7%)	38.0 (9.9%)	47.0 (9.1%)	0.2672
COPD	35.0 (26.1%)	104.0 (27.2%)	139.0 (26.9%)	0.8162
CHF	27.0 (20.1%)	105.0 (27.4%)	132.0 (25.5%)	0.0972
Dementia	5.0 (3.7%)	18.0 (4.7%)	23.0 (4.4%)	0.6402
Diabetes with CC	9.0 (6.7%)	37.0 (9.7%)	46.0 (8.9%)	0.3032
Diabetes without CC	23.0 (17.2%)	96.0 (25.1%)	119.0 (23.0%)	0.0612
Malignant Cancer	23.0 (17.2%)	71.0 (18.5%)	94.0 (18.2%)	0.7232
Metastatic Solid Tumor	10.0 (7.5%)	30.0 (7.8%)	40.0 (7.7%)	0.8902
Mild Liver Disease	14.0 (10.4%)	58.0 (15.1%)	72.0 (13.9%)	0.1772
MI	17.0 (12.7%)	67.0 (17.5%)	84.0 (16.2%)	0.1942
Paraplegia	12.0 (9.0%)	18.0 (4.7%)	30.0 (5.8%)	0.0702
Peptic Ulcer Disease	7.0 (5.2%)	24.0 (6.3%)	31.0 (6.0%)	0.6622
PVD	14.0 (10.4%)	45.0 (11.7%)	59.0 (11.4%)	0.6832
Renal Disease	23.0 (17.2%)	89.0 (23.2%)	112.0 (21.7%)	0.1422
Rheumatic Disease	7.0 (5.2%)	10.0 (2.6%)	17.0 (3.3%)	0.1442
Severe Liver Disease	3.0 (2.2%)	32.0 (8.4%)	35.0 (6.8%)	0.0152
Weight	68.2 (15.5)	76.8 (21.7)	74.6 (20.6)	< 0.001 <sup>1</sup>
Central Line	110.0 (82.1%)	191.0 (49.9%)	301.0 (58.2%)	< 0.001 <sup>2</sup>
First Hospital Admission	94.0 (70.1%)	273.0 (71.3%)	367.0 (71.0%)	0.8042
First ICU Admission	128.0 (95.5%)	344.0 (89.8%)	472.0 (91.3%)	0.0442
Mechanically Ventilated prior to NE	74.0 (55.2%)	171.0 (44.6%)	245.0 (47.4%)	0.0352
Hospital LOS	14.5 (13.7)	20.1 (63.1)	18.7 (54.8)	0.3041
ICU LOS	6.4 (6.7)	6.5 (19.8)	6.5 (17.3)	0.9251
Mortality	27.0 (20.1%)	59.0 (15.4%)	86.0 (16.6%)	0.2042
Total Fluids	4756.6 (1908.1)	1742.9 (1377.5)	2524.0 (2022.5)	< 0.001 <sup>1</sup>
Fluids per Kg per Hour	7.4 (2.6)	19.5 (44.1)	16.4 (38.3)	0.0011
Fluids per Kg	71.5 (29.8)	23.9 (19.6)	36.2 (30.8)	< 0.001 <sup>1</sup>
	Late NE (N=60)	Early NE (N=212)	Total (N=272)	p value
Mechanical Ventilation after NE	11.0 (18.3%)	48.0 (22.6%)	59.0 (21.7%)	0.4752

**Supplemental Table 9: Outcomes in Early and Late NE Groups within Quartile 4**

Predictor	Estimate	SE	Z	p	Odds ratio	Lower	Upper
Mortality	-0.197	0.328	-0.599	0.549	0.821	0.432	1.564
Mechanical Ventilation	0.369	0.451	0.819	0.413	1.447	0.598	3.5
Hospital LOS	2.566	5.743	0.447	0.655	0.021	-0.07	0.111
ICU LOS	-0.072	1.832	-0.039	0.969	-0.002	-0.093	0.089