

	NLVEF (N=2543) N (%) or median [IQR]	HDLVEF (N=324)	<i>P</i> -value
Age	65 [51 - 78]	69 [56 - 78]	0.03
Gender (Male)	1246 (49 %)	134 (41 %)	< 0.01
Care Unit			0.9
MICU	1720 (68 %)	221 (68 %)	
SICU	823 (32 %)	103 (32 %)	
Time to echo (days)	1.1 [0.1 - 3.3]	0.9 [0.0 - 4.2]	0.4
Time to vasopressors (days)	0.1 [0.0 - 0.5]	0.1 [0.0 - 0.7]	1.0
Co-morbidities by ICD9 & DRG Codes			
Diabetes	590 (23 %)	89 (27 %)	0.1
Alcohol abuse	153 (6 %)	19 (6 %)	1.0
Arrhythmias	700 (28 %)	82 (25 %)	0.4
Valvular disease	255 (10 %)	38 (12 %)	0.3
Hypertension	852 (34 %)	134 (41 %)	< 0.01
Renal failure	213 (8 %)	29 (9 %)	0.7
Chronic pulmonary	536 (21 %)	68 (21 %)	1.0
Liver disease	199 (8 %)	32 (10 %)	0.2
Cancer	120 (5 %)	28 (9 %)	< 0.01
Psychosis	117 (5 %)	15 (5 %)	1.0
Depression	148 (6 %)	12 (4 %)	0.1
CHF	841 (33 %)	127 (39 %)	0.03
Illness			
SOFA	6 [3 - 9]	7 [4 - 10]	< 0.01
Septic	1025 (40 %)	150 (46 %)	0.04
Vital Signs			
Max HR (bpm)	113 [98 - 130]	120 [103 - 139]	< 0.01
Min MAP	56 [48 - 64]	52 [43 - 62]	< 0.01
Max Temperature (C)	37.8 [37.3 - 38.5]	37.9 [37.4 - 38.5]	0.6
Lab Results			
Max WBC	13.3 [9.4 - 18.3]	14.6 [10.2 - 20.5]	< 0.01
Max lactate	2.1 [1.4 - 3.7]	2.6 [1.6 - 4.8]	< 0.01
Max creatinine	1.1 [0.8 - 1.8]	1.2 [0.8 - 2.0]	0.04
Treatments			
Vasopressor	741 (29 %)	125 (39 %)	< 0.01
RRT	288 (11 %)	50 (15 %)	0.04
Ventilated	1298 (51 %)	198 (61 %)	< 0.01
IVF first 24hr (ml)	2214 [674 - 5248]	2500 [771 - 5702]	0.2
IVF first 72hr (ml)	7393 [3683 - 12799]	8949 [5108 - 14585]	< 0.01