

**Table 1: Descriptive Statistics Based on VAD Procedure Code Assignment**

<b>Inpatient Encounters (n=14,253,584)</b>			
<b>Characteristics</b>	<b>Presence of a VAD procedure code (n = 15,833)</b>	<b>Absence of a VAD procedure code (n = 14,237,751)</b>	<b>p value*</b>
<b>Age (in years)</b>			
Mean ± SD	62.7 ± 16.4	56.5 ± 20.2	<0.001
Median [25th, 75th]	65 [53, 75]	59 [38, 73]	
Min to Max	18 to 89	18 to 89	
<b>Sex</b>			
Male	7,898 (49.9%)	6,112,442 (42.9%)	<0.001
Female	7,902 (49.9%)	8,084,388 (56.8%)	
Other	33 (0.2%)	40,921 (0.3%)	
<b>Ethnicity</b>			
White	11,134 (70.3%)	10,466,765 (73.5%)	<0.001
Black	3,327 (21.0%)	1,659,675 (11.7%)	
Other**	1,372 (8.7%)	2,111,311 (14.8%)	
<b>CHARLSON Comorbidity Index</b>			
Mean ± SD	3.7 ± 3.1	1.9 ± 2.6	<0.001
Median [25th, 75th]	3 [1, 6]	1 [0, 3]	
Min to Max	0 to 20	0 to 29	
<b>Hospital Bed Size</b>			
<200	468 (3.0%)	219,435 (1.5%)	<0.001
200-299	1,713 (10.8%)	206,442 (1.4%)	
300-499	1,173 (7.4%)	1,216,796 (8.5%)	
500-999	2,359 (14.9%)	3,921,692 (27.5%)	
1000+	9,949 (62.8%)	8,591,035 (60.3%)	
Unknown	171 (1.1%)	82,351 (0.6%)	
<b>Hospital Type</b>			
Academic	1,905 (12.0%)	978,299 (6.9%)	<0.001
Non-Academic	13,928 (88.0%)	13,259,452 (93.1%)	
<b>Region***</b>			
Northeast	8,949 (56.5%)	3,578,110 (25.1%)	<0.001
South	618 (3.9%)	2,997,084 (21.0%)	
Midwest	3,980 (25.1%)	2,820,228 (19.8%)	
West	2,286 (14.4%)	4,842,329 (34.1%)	

Data are numbers (percentages) unless otherwise indicated.

\* Chi-square test for categorical variables and Wilcoxon-Mann-Whitney test for continuous variables were used.

\*\* Other includes all non-White and non-Black races (e.g., Asian, Hispanic, Native American).

\*\*\* The first zipcode was used (0-1 = Northeast, 2, 3, 7 = South, 4-6 = Midwest, 8-9 = West).