**Appendix A2:** Patient Level Characteristics

Patient Characteristics	Number of patients in cohort (n = 453,050)	
	Count	Percentage
Gender		
Male	208,111	45%
Female	244,939	54.1%
Ethnicity		
White	256,081	56.5%
Hispanic	93,184	20.6%
African American	49,876	11.0%
Asian Pacific Islander (API)	46,920	10.4%
Asian	1,281	0.3%
Report of Multiple Ethnicities	3,540	0.8%
Missing	2,168	0.5%
Percent of patients with more than one	140,025	30.9%
hospitalization episode during the cohort period		