

Supplemental Table 2: Univariate Analysis of Predictors of DKA Readmission in Adult Group

		Number of DKA Readmissions				
Variable		All	None	1-3	p-value	≥4
		N(%)	N(%)	N(%)	1-3 vs. None	N (%)
						≥4 vs. None
N		3305 (100)	2421 (73.3)	679 (20.5)		205 (6.2)
Age Class	20-39	1546 (46.8)	998 (41.2)	402 (59.2)	<0.001	146 (71.2)
	40-59	1234 (37.8)	961 (39.7)	219 (32.3)		54 (26.3)
	60-79	466 (14.1)	406 (16.8)	55 (8.1)		5 (2.4)
	≥80	59 (1.8)	56 (2.3)	3 (0.4)		0 (0.0)
Female		1535 (46.4)	1092 (45.1)	332 (48.9)	0.082	111 (54.1)
Race	White	1489 (45.1)	1071 (44.2)	334 (49.2)	0.029	84 (41.0)
	Black	1500 (45.4)	1095 (45.2)	291 (42.9)		114 (55.6)
	Other Races	316 (9.6)	255 (10.6)	54 (8.0)		7 (3.4)
Hispanic		128 (3.9)	113 (4.7)	13 (1.9)	<0.001	2 (1.0)
Payer	Private	1230 (37.2)	945 (39.0)	234 (34.5)	<0.001	51 (24.9)
	Medicare	690 (20.9)	534 (22.1)	118 (17.4)		38 (18.5)
	Medicaid	896 (27.1)	593 (24.5)	220 (32.4)		83 (40.5)
	Selfpay/charity	406 (12.3)	280 (11.6)	96 (14.1)		30 (14.6)
	Other/Unknown Payer	83 (2.5)	69 (2.8)	11 (1.6)		3 (1.5)
Area Deprivation	Least Deprived	353 (10.9)	281 (11.9)	60 (9.0)	0.007	12 (5.9)
	Moderately Deprived	1506 (46.7)	1134 (48.2)	300 (45.0)		72 (35.3)
	Most Deprived	1365 (42.3)	938 (39.9)	307 (46.0)		120 (58.8)
Severity, median (IQR)		2 (2,3)	2 (2, 3)	2 (2, 3)	0.99	3 (2, 3)
AMA		147 (4.4)	81 (3.3)	48 (7.1)	<0.001	17 (8.8)
Married		953 (28.8)	770 (31.8)	150 (22.1)	<0.001	33 (16.1)

AMA= Discharge Against Medical Advice