

Quality & Readmission Dashboard for Diabetic Patients.

By Abid Aziz Khan

Total Admissions

102K

Total Readmissions in 30 Days

11K

Readmissions Rate

11.16%

Insulin Use Rate

0.53

Select Gender

Female

Male

Filter By A1C Result

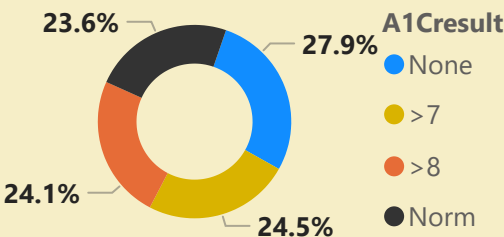
>7

>8

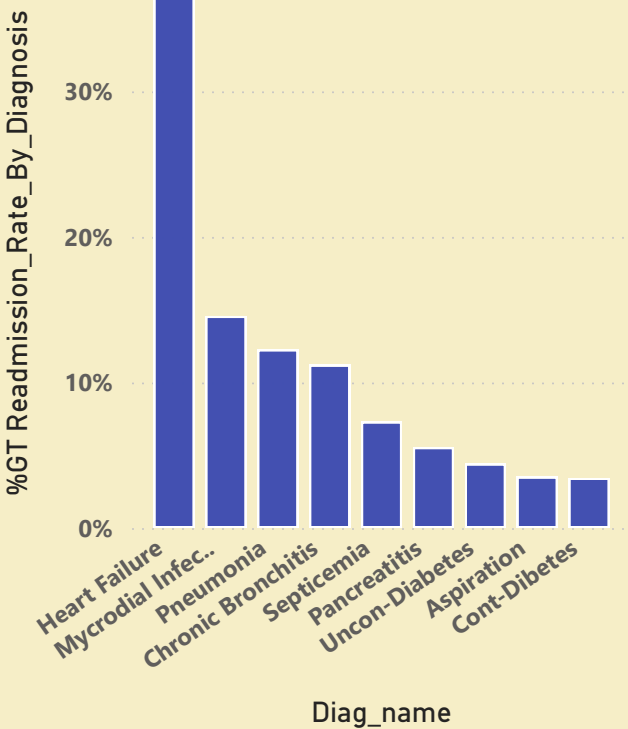
None

Norm

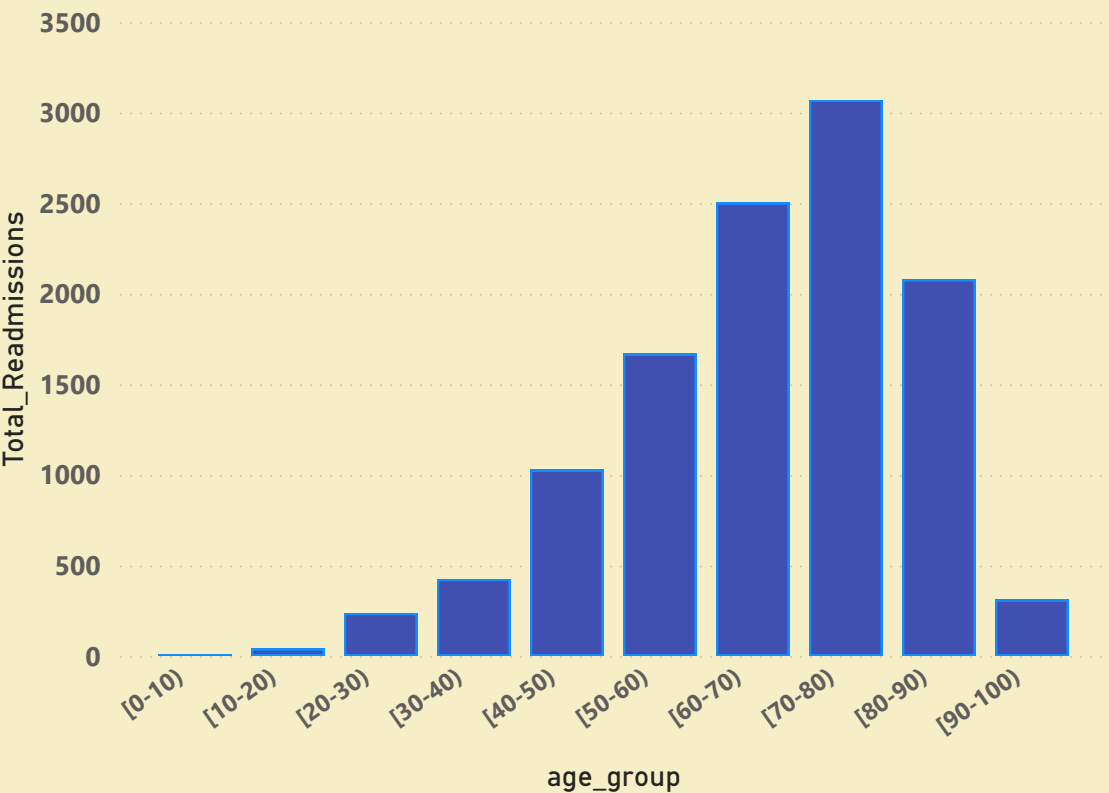
A1C Result vs. Readmission Rate



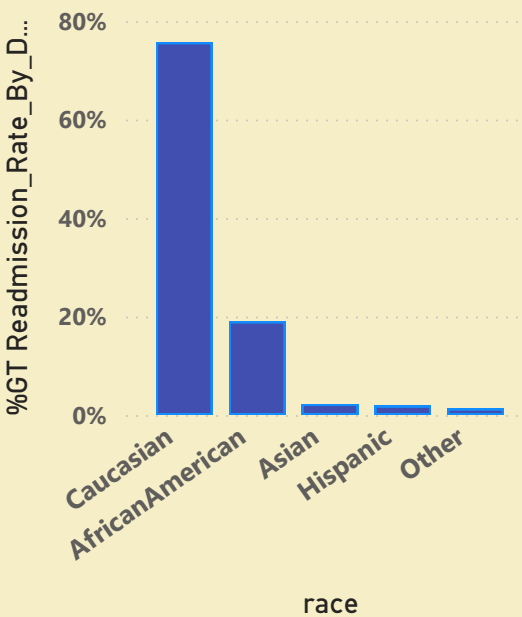
30-Day Readmission Rate by Diagnosis (diag_1)



30-Day Readmission Rate by Age Group



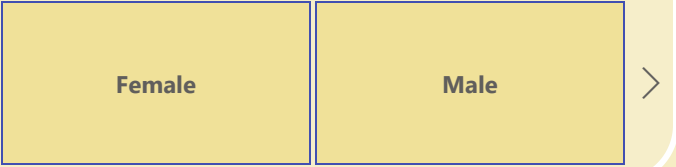
30-Day Readmission Rate by Race



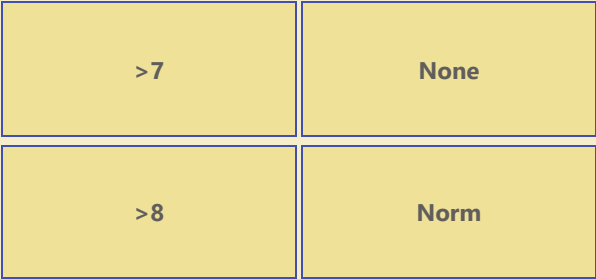
A1C Result by Age Group

age_group	>7	>8	None	Norm	Total
[0-10)	2	82	68	9	161
[10-20)	14	280	341	56	691
[20-30)	30	334	1209	84	1657
[30-40)	92	600	2881	202	3775
[40-50)	331	1289	7489	576	9685
[50-60)	623	1834	13871	928	17256
[60-70)	866	1684	18939	994	22483
[70-80)	1042	1330	22522	1174	26068
[80-90)	706	693	14955	843	17197
[90-100)	106	90	2473	124	2793
Total	3812	8216	84748	4990	101766

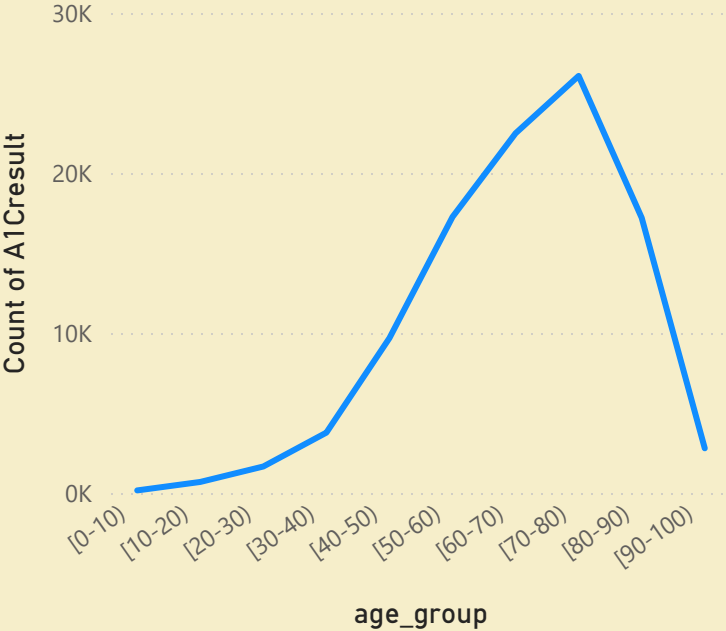
Gender



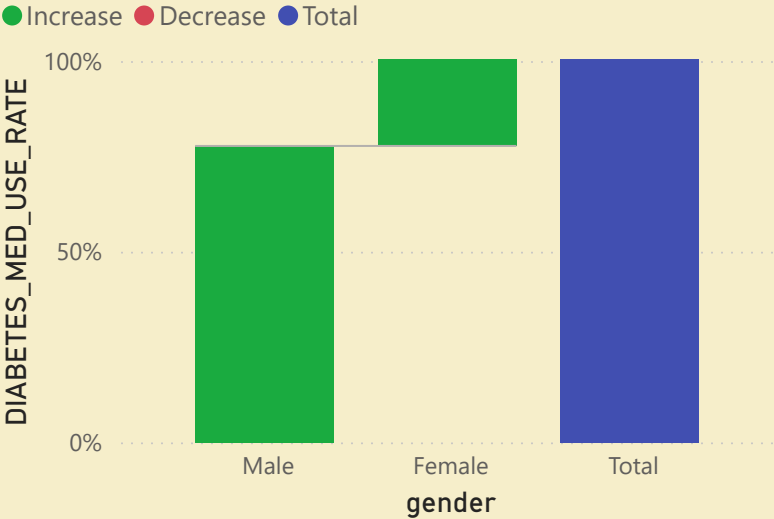
Filter By A1C Result



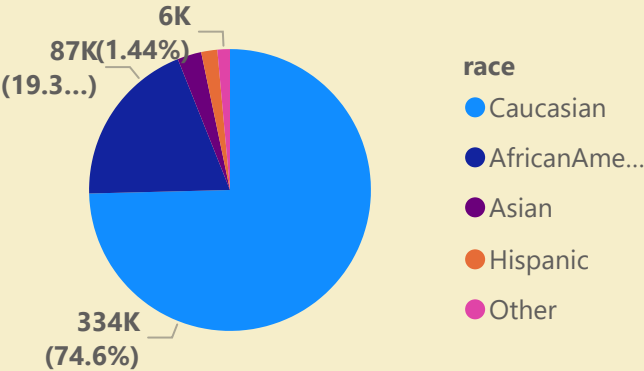
A1C Count by Age



% of Diabetic Patients on Medication by Gender



Average Length of Stay by Race



Insulation Count By Age

