CLINICAL TRIAL ANALYSIS

1. Executive Summary
2. Patient Demographics
3. Risk & Safety Analysis
4. Outcome & Time Analysis

Title & Information

Executive Summary

Patient Demographics

Risk & Safety Analysis

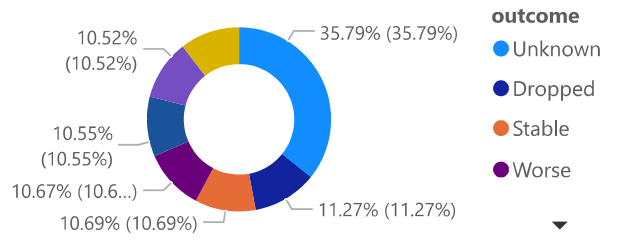
Outcome & Time Analysis

EXECUTIVE SUMMARY

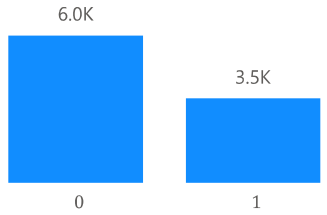
Patient Demographics

Total Patients	Recovered %	High Risk Patients	Avg Time to Outcome	Total Dropouts
10K	0.11	3K	872	2K

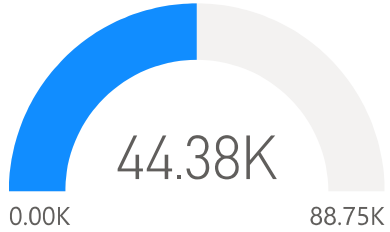
Outcome distribution



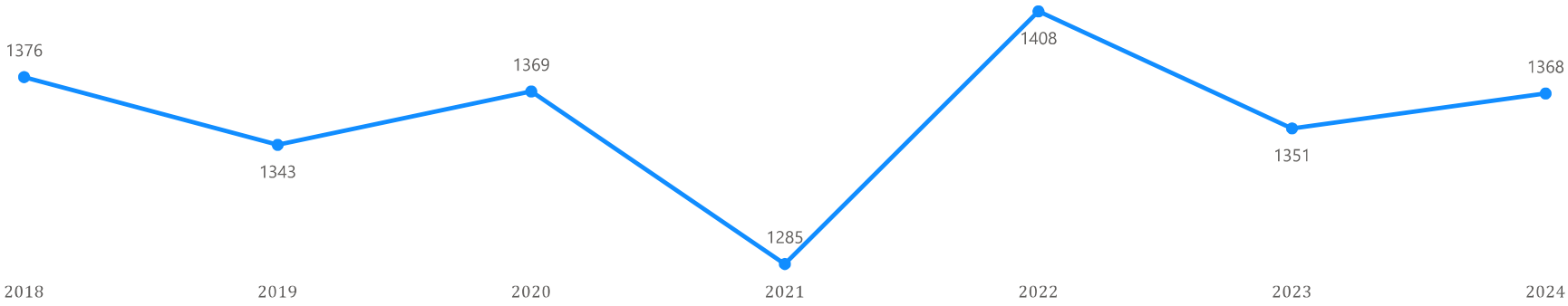
Patients by Risk level



Enrollment Date Completeness %



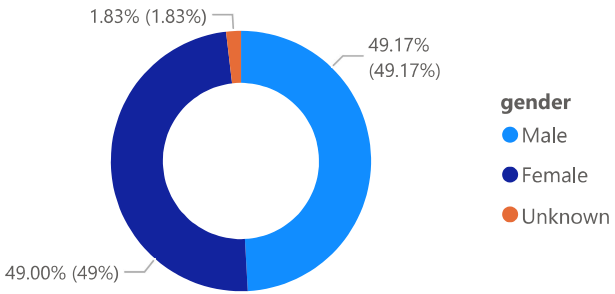
Patients Enrolled by Year



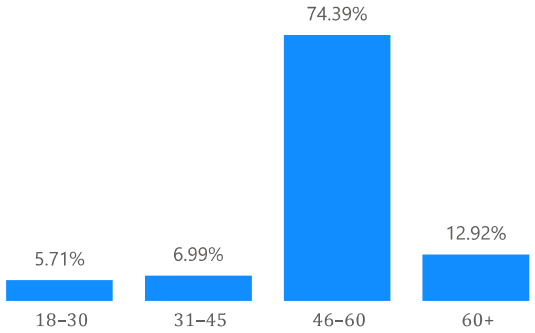
PATIENT DEMOGRAPHICS

Total Patients	Average Age	Average BMI
10K	52.96	25.90

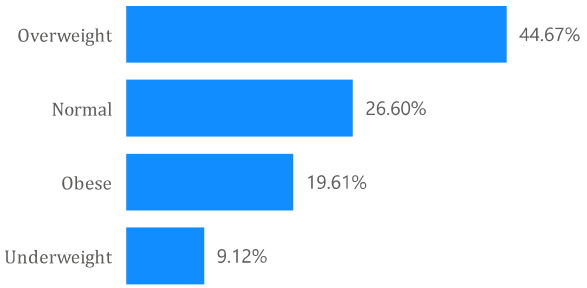
Gender distribution



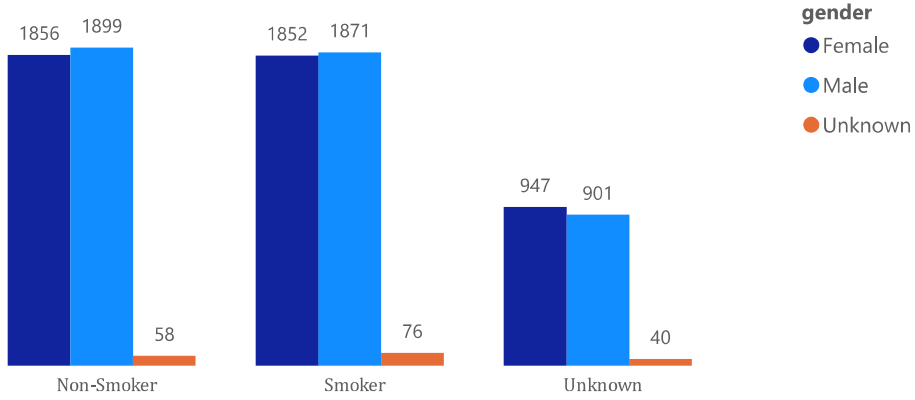
Age group Distribution



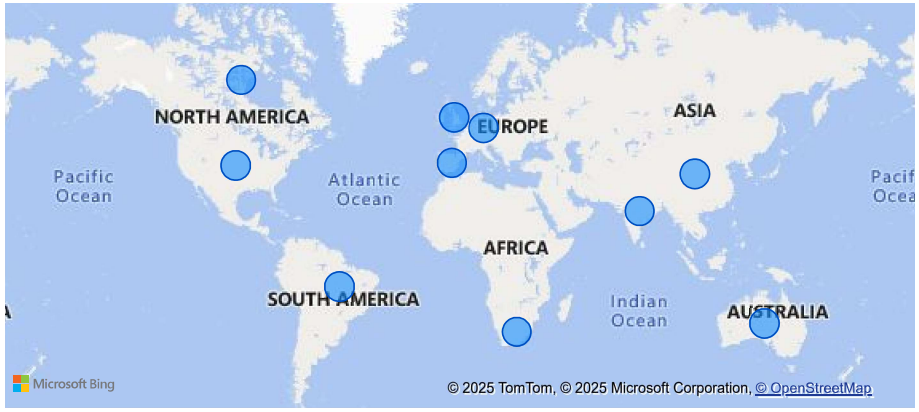
BMI Category



Smoking vs Gender



Count of patient_id by country



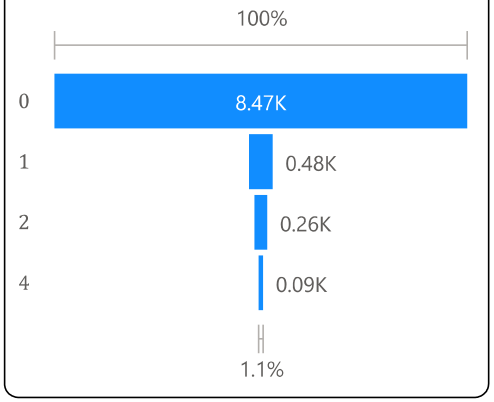
RISK & SAFETY ANALYSIS

Outcome & Time Analysis

Total Dropouts

2K

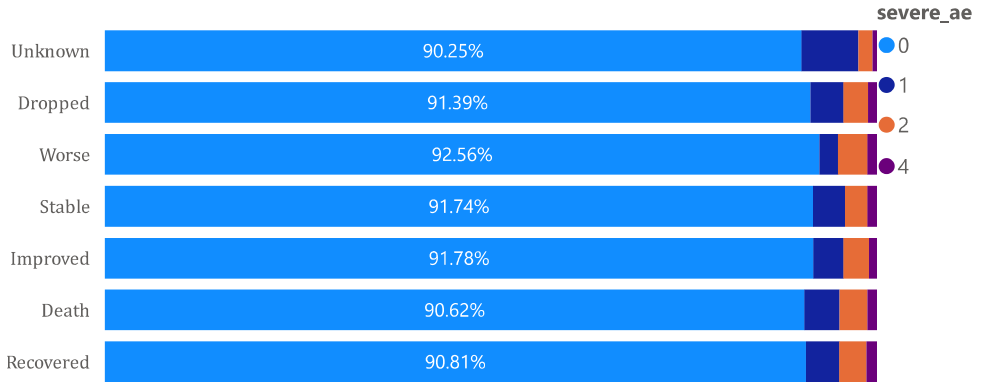
severe_AE impact



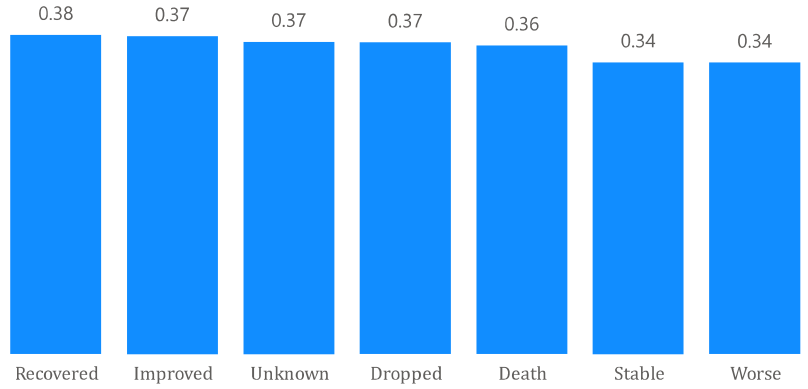
Dropout_reason

BMI Category	*18–30*	*31–45*	*46–60*	*60+*	***Total***
Normal	139	176	1870	342	**2527**
Obese	107	124	1401	231	**1863**
Overweight	239	303	3187	515	**4244**
Underweight	57	61	609	139	**866**
Total	**542**	**664**	**7067**	**1227**	**9500**

outcome vs severe_AE



High Risk % by outcome



OUTCOMES & TIME ANALYSIS

All Patients

High Risk

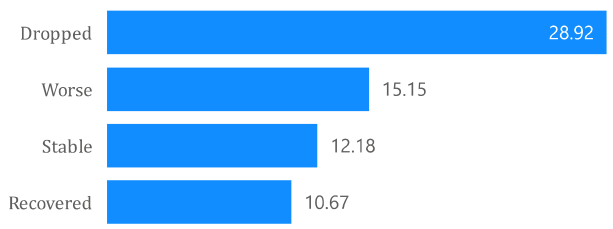
Avg Time to Outcome

872

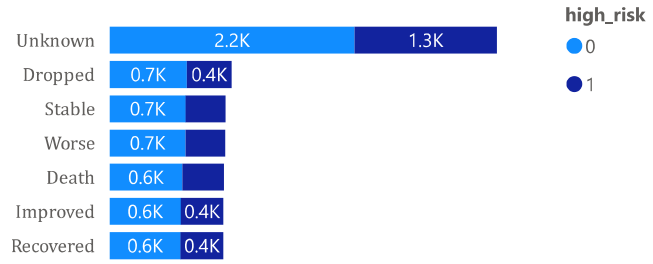
High Risk

1

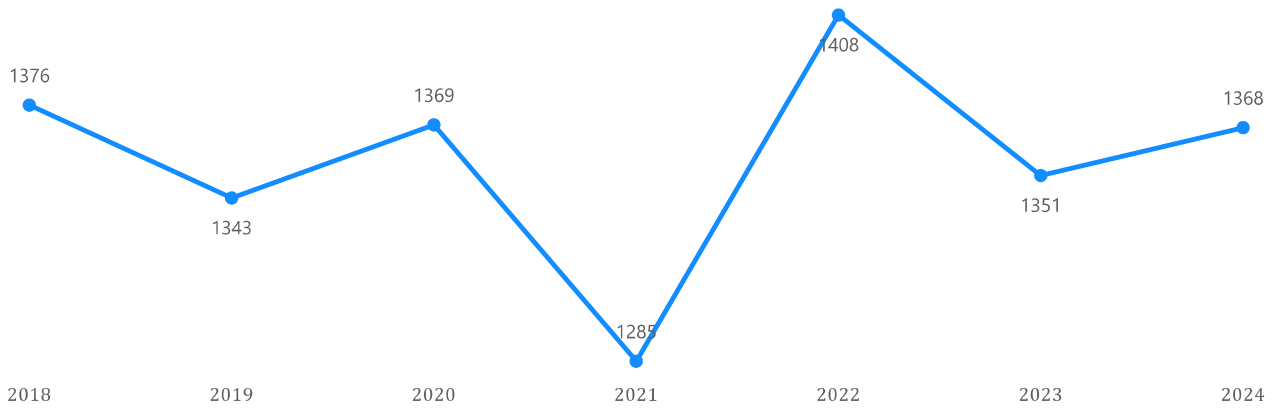
Average of time_to_outcome by outcome



smoking_status vs high_risk



Enrollment year vs Outcome count



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1,09,477
1,09,476

age	bmi	severe_ae	outcome	time_to_outcome
20.00	15.11	2.00	Dropped	-1
20.00	16.04	0.00	Stable	-1
20.00	17.14	0.00	Unknown	-1
20.00	17.86	0.00	Death	-1
20.00	19.09	4.00	Unknown	-1
20.00	19.54	0.00	Recovered	-1
20.00	19.70	0.00	Unknown	-1
20.00	19.92	0.00	Death	-1
20.00	20.68	0.00	Unknown	-1
20.00	22.46	0.00	Dropped	-1
20.00	22.81	0.00	Unknown	-1
20.00	23.45	0.00	Unknown	-1