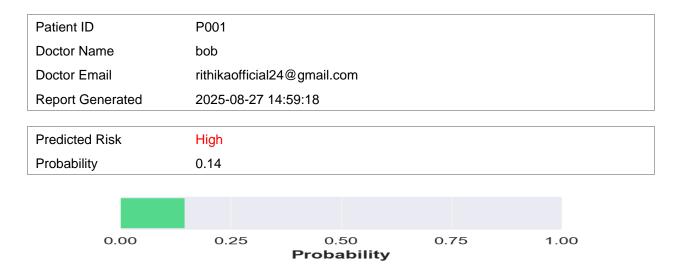
Hospital Readmission Risk Report



Clinical Recommendations

• Immediate follow-up if High risk • Routine monitoring if Medium risk • Standard discharge if Low risk

Clinical Summary

Model Inputs

| Age 85 Gender Male Cholesterol 250.0 Bmi 32.0 Diabetes 1 Hypertension 1 Medication Count 8 Length Of Stay 15 Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat Ts Normalized 2025-08-27_14-58-57 | Feature | Value |
|--|-----------------------|--|
| Cholesterol 250.0 Bmi 32.0 Diabetes 1 Hypertension 1 Medication Count 8 Length Of Stay 15 Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.1 4 with risk cat. | Age | 85 |
| Bmi 32.0 Diabetes 1 Hypertension 1 Medication Count 8 Length Of Stay 15 Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.1 4 with risk category | Gender | Male |
| Diabetes 1 Hypertension 1 Medication Count 8 Length Of Stay 15 Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.1 4 with risk category | Cholesterol | 250.0 |
| Hypertension 1 Medication Count 8 Length Of Stay 15 Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk category | Bmi | 32.0 |
| Medication Count Length Of Stay 15 Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day Meds Per Comorbidity Systolic Bp 100.0 Pulse Pressure 100.0 | Diabetes | 1 |
| Length Of Stay Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day Meds Per Comorbidity Summary 15 Nursing_Facility 160.0 100.0 | Hypertension | 1 |
| Discharge Destination Nursing_Facility Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity Patient P001 under Dr. bob has readmission probability 0.14 with risk category | Medication Count | 8 |
| Systolic Bp 160.0 Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk category | Length Of Stay | 15 |
| Diastolic Bp 100.0 Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk category | Discharge Destination | Nursing_Facility |
| Pulse Pressure 60.0 High Bp Flag 1 Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | Systolic Bp | 160.0 |
| High Bp Flag Comorbidity Index 2 Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | Diastolic Bp | 100.0 |
| Comorbidity Index Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | Pulse Pressure | 60.0 |
| Bmi Category 1 Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | High Bp Flag | 1 |
| Discharge Risk 1 Meds Per Day 0.5 Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | Comorbidity Index | 2 |
| Meds Per Day Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | Bmi Category | 1 |
| Meds Per Comorbidity 2.666667 Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | Discharge Risk | 1 |
| Summary Patient P001 under Dr. bob has readmission probability 0.14 with risk cat | Meds Per Day | 0.5 |
| | Meds Per Comorbidity | 2.666667 |
| Ts Normalized 2025-08-27_14-58-57 | Summary | Patient P001 under Dr. bob has readmission probability 0.14 with risk cate |
| | Ts Normalized | 2025-08-27_14-58-57 |