Hospital Readmission Risk Report

Patient ID	P001	P001			
Doctor Name	bob	bob			
Doctor Email	rithikaofficial2	rithikaofficial24@gmail.com			
Report Generated	2025-08-27 1	2025-08-27 14:59:01			
Predicted Risk	High	High			
Probability	0.14				
0.00	0.25	0.50 Probability	0.75	1.00	

Clinical Recommendations

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

Clinical Summary

Patient P001 under Dr. bob has readmission probability 0.14 with risk categorized as High . Immediate post-discharge planning and close monitoring are strongly recommended .

Model Inputs

Feature	Value
Age	85
Gender	1
Cholesterol	250.0
Bmi	32.0
Diabetes	1
Hypertension	1
Medication Count	8
Length Of Stay	15
Discharge Destination	1
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	2.667