Hospital Readmission Risk Report

Patient ID	P002
Doctor Name	Menon
Doctor Email	
Report Generated	2025-08-26 20:27:32
Predicted Risk	High
Probability	0.28

0.50

Probability

0.75

1.00

Clinical Recommendations

0.00

0.25

- Telehealth within 48 hours
- Home nurse call within 72 hours
- Medication reconciliation & pillbox setup
- Early labs & vitals review
- Care coordinator & social support outreach

Model Inputs

Feature	Value
Age	55
Gender	1
Cholesterol	210.0
Bmi	28.5
Diabetes	1
Hypertension	0
Medication Count	3
Length Of Stay	5
Discharge Destination	2
Systolic Bp	138.0
Diastolic Bp	86.0
Pulse Pressure	52.0
High Bp Flag	0
Comorbidity Index	1
Bmi Category	2
Discharge Risk	2
Meds Per Day	0.5
Meds Per Comorbidity	1.5