Hospital Readmission Risk Report

| Patient ID | 300 | | | |
|------------------|------------------------|------|------|------|
| Doctor Name | keer | | | |
| Doctor Email | mkeead047@rmkcet.ac.in | | | |
| Report Generated | 2025-08-28 10:48:09 | | | |
| | | | | |
| Predicted Risk | Medium | | | |
| Probability | 0.66 | | | |
| | | | | |
| | | | | |
| 0.00 | 0.25 | 0.50 | 0.75 | 1.00 |

Probability

Clinical Recommendations

- Phone check 5-7 days post-discharge
- Pharmacist medication review
- Dietician counseling for risk factors
- Automated SMS reminders to patient

Model Inputs

| Feature | Value |
|-----------------------|--------|
| Age | 67 |
| Gender | 1 |
| Cholesterol | 500.0 |
| Bmi | 30.0 |
| Diabetes | 1 |
| Hypertension | 1 |
| Medication Count | 49 |
| Length Of Stay | 8 |
| Discharge Destination | 1 |
| Systolic Bp | 300.0 |
| Diastolic Bp | 150.0 |
| Pulse Pressure | 150.0 |
| High Bp Flag | 1 |
| Comorbidity Index | 2 |
| Bmi Category | 1 |
| Discharge Risk | 1 |
| Meds Per Day | 5.444 |
| Meds Per Comorbidity | 16.333 |