## **Hospital Readmission Risk Report**

| Patient ID       | 56                  |                            |      |      |
|------------------|---------------------|----------------------------|------|------|
| Doctor Name      | joe                 |                            |      |      |
| Doctor Email     | rithad117@rı        | mkcet.ac.in                |      |      |
| Report Generated | 2025-08-25 23:41:22 |                            |      |      |
|                  |                     |                            |      |      |
| Predicted Risk   | High                |                            |      |      |
| Probability      | 0.27                |                            |      |      |
|                  |                     |                            |      |      |
|                  |                     |                            |      |      |
| 0.00             | 0.25                | 0.50<br><b>Probability</b> | 0.75 | 1.00 |

## Model Inputs

| Feature               | Value |
|-----------------------|-------|
| Age                   | 89    |
| Gender                | 0     |
| Cholesterol           | 230.0 |
| Bmi                   | 30.0  |
| Diabetes              | 1     |
| Hypertension          | 1     |
| Medication Count      | 8     |
| Length Of Stay        | 4     |
| Discharge Destination | 1     |
| Systolic Bp           | 130.0 |
| Diastolic Bp          | 72.0  |
| Pulse Pressure        | 58.0  |
| High Bp Flag          | 0     |
| Comorbidity Index     | 2     |
| Bmi Category          | 1     |
| Discharge Risk        | 1     |
| Meds Per Day          | 1.6   |
| Meds Per Comorbidity  | 2.667 |