Patient Report

Patient Details:

Patient ID: 12345

Age: 65

Gender: Male

ICU Stay ID: 6789

Imputed Data Values:

Blood Pressure: 120/80 (Imputed)

Heart Rate: 75 bpm

Model Explanation (SHAP Insights):

ICU Stay: Minimal effect on mortality risk

Age: Higher risk for older patients

FAQs and Possible Insights:

Q: What does a high SHAP value mean?

A: A high SHAP value means the feature significantly influences the prediction.

Q: Why was data imputed?

A: Missing values were filled using statistical methods to improve model accuracy.

Q: Can the model predict exact outcomes?

A: No, it provides probabilities based on historical data.