Clinical Risk Assessment Report

Patient Profile

Age: 67.0 years

BMI: 56.0

HbA1c: 9.0%

Gender: Male

Glucose: 100.0 mg/dL

Smoking: never

Risk Assessment

Risk Level: HIGH (Score: 1.00)

AI Clinical Summary

The patient is assessed to have HIGH risk for diabetes complications based on the following factors: elevated HbA1c level (9%), increased glucose and HbA1c interaction score (30) and an increase in BMI with age (56, 67). The patient should be encouraged to follow a healthy diet and exercise regularly. If weight loss is desired, the patient may consider consulting a nutritionist or dietitian for assistance. It is also recommended that the patient monitor their blood glucose levels more frequently, especially before meals and at bedtime.

Disclaimer: This report is generated by an AI system (BioMistral-7B + XGBoost). It is for informational purposes only and does not constitute a medical diagnosis. Please consult a specialist.