Clinical Risk Assessment Report

Patient Profile

Age: 55.0 years

Gender: Male

BMI: 34.0

Glucose: 70.0 mg/dL

HbA1c: 8.7%

Smoking: current

Risk Assessment

Risk Level: LOW (Score: 0.04)

AI Clinical Summary

The patient is assessed to have low risk for cardiovascular disease (CVD) based on their profile and calculated risk score of 0.04. The top contributing factors include high HbA1c levels, interaction between glucose and HbA1c levels, and lower than recommended blood glucose levels. To maintain a low CVD risk level, the patient should aim to reduce HbA1c levels towards < 7% and monitor their blood glucose levels more frequently, ideally at least twice daily. It is also important for the patient to continue monitoring their blood pressure and ensure it remains below 140/90 mmHg. The patient may consider incorporating physical activity into their routine as well as maintaining a healthy diet to further reduce CVD risk.

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