

GDM Risk Prediction System

Gestational Diabetes Mellitus Risk Assessment Report

Generated on November 19, 2025 at 04:34 AM

Patient Information

Full Name:	Jane Moraa
Patient ID:	402c9ce4-565a-45f4-8f8e-db83aadb594
Date of Birth:	February 02, 1990
Age:	35 years
Assessment Date:	November 19, 2025 at 04:34 AM
Phone:	+254 791 360 000
National ID:	34512321

Risk Assessment Results

Risk Score: 85.6%
High Risk

Patient has a high risk of developing gestational diabetes mellitus.

Clinical Data Used for Assessment

Parameter	Value	Reference Range
Age	35 years	N/A
BMI	26.0	<25 Normal, 25-29.9 Overweight, ≥30 Obese
Systolic BP	N/A mmHg	<140 mmHg
Diastolic BP	N/A mmHg	<90 mmHg
Hemoglobin	13.0 g/dL	11.0-15.0 g/dL
HDL	N/A mg/dL	>40 mg/dL
Pregnancies	N/A	N/A
Family History DM	No	N/A
Sedentary Lifestyle	Yes	N/A
Prediabetes	No	N/A

Clinical Recommendations

Recommended Actions:

1. Immediate glucose tolerance testing
2. Nutritional counseling with registered dietitian
3. Increased frequency of prenatal visits
4. Self-monitoring of blood glucose if indicated
5. Weight management guidance
6. Exercise program development (as appropriate)

Note: These recommendations are generated based on the risk assessment results and should be reviewed by a qualified healthcare provider. Individual patient circumstances may require modified approaches.

Important Disclaimer

This risk assessment is for clinical decision support only and should not replace clinical judgment. The results are based on statistical models and population data. Individual patient factors not captured in this assessment may significantly impact actual risk. Always consult with qualified healthcare providers for diagnosis and treatment decisions. This assessment does not constitute medical advice, diagnosis, or treatment recommendation.