

GeneAccessAI – Genetic Risk Report

This report is generated for educational purposes only and **does not constitute a medical diagnosis**. Clinical consultation is strongly recommended.

1. Patient Details

Field	Information
Name	Shrawani
Age	20
Sex	Female
Family History	Yes
Symptoms	Fatigue, High blood sugar, Excessive thirst, Frequent urination, Blurred vision, Slow healing, Weight loss, Increased hunger, Joint pain, Heart problems

2. Report Summary

Prediction: Multifactorial genetic inheritance disorders

Confidence Level: 90.00%

Explanation

Multifactorial genetic inheritance disorders are conditions caused by a combination of genetic factors and environmental influences. Examples include diabetes, heart disease, and certain cancers. These conditions usually run in families but are also strongly influenced by lifestyle and environment.

3. Prediction Probabilities

Disorder Type	Probability
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Mitochondrial genetic inheritance disorders	5.00%
Multifactorial genetic inheritance disorders	90.00%
Single-gene inheritance diseases	5.00%

4. Recommendations

- Maintain a healthy diet and exercise regularly to lower risk factors.
- Go for regular health screenings (blood pressure, sugar levels, etc.).
- Avoid tobacco and limit alcohol intake.
- Stay aware of family medical history and discuss it with your healthcare provider.
- Adopt stress-reduction practices like yoga, meditation, or mindfulness.

5. Report Metadata

Field	Information
Report Generated On	12 September 2025
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