

This medical report details a patient's diabetes profile. The patient's fasting glucose level is 83 mg/dl, which falls within the normal range (70-99 mg/dl). However, the patient's lipid profile shows several concerning results: total cholesterol is high at 221 mg/dl, triglycerides are very high at 1315 mg/dl, HDL cholesterol is low at 22.5 mg/dl, and LDL cholesterol is within the optimal range at 36 mg/dl. These elevated lipid levels put the patient at risk for heart disease.

The report recommends consulting a physician regarding these results. The physician will likely suggest lifestyle modifications to lower cholesterol levels, such as diet changes and exercise, and may also prescribe medication.

It is important for the patient to follow the doctor's recommendations to manage their cholesterol levels and reduce the risk of heart disease. Additionally, the patient should monitor their blood sugar levels regularly and follow a diabetes management plan as recommended by their physician.