CASE ONE

A 58 year old male came to casualty with intermittent chest pain. The doctor on call requested for a lipid profile to be done and the following are the results of the lipid profile

Total cholesterol 12.8 mmol/l

Triglycerides 2.3 mmol/l

HDL cholesterol 0.92 mmol/l

His blood pressure was 145/95 mmHg. He was obese with central fat distribution.

1. Can you make a provisional diagnosis based on these lipid levels?
2. Is it possible to get the LDL-C levels using the values given?
3. The treatment options