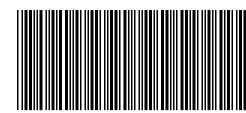


RECEIVED
25-Apr-26



Dr Test Doctor (Test Doctor) Test Clinic. 123 Test Street, Test Suburb Victoria 3125

Lab ID
Patient ID P000060
Ext ID 26115-0014

Test Patient

Sex: Female • 56yrs • 01-Jan-70
123 Home Street, Test Suburb VIC 3125

RECEIVED
25-Apr-26

Type B (Patient may have some or all of the below present)

Deemed an ABNORMAL profile.

Predominance of small/dense (more atherogenic) LDL subclasses (LDL3, 4, 5, 6, 7).

Mean Particle Size of < 258 Angstrom (A).

Raised Cholesterol, Raised Triglycerides, Raised VLDL, Low HDLC

This profile is the designated atherogenic lipoprotein phenotype, consistent with an increased risk of CAD.

It is also characteristically prevalent in insulin-resistant states such as Metabolic Syndrome and Type 2 Diabetes mellitus.

Mean LDL Particle Size:

The LDL Mean Particle size is borderline, which may indicate the presence of LDLs of a size capable of penetrating the endothelial lining and causing the development of atheromatous plaques.

Follow up/Review Timeframe:

Follow up Liposcreen testing, for this patient, is recommended in 6 months.

Methodology

Automated Chemistry/Immunochemistry, Gel Electrophoresis