

Specimen ID:
Control ID:

Acct #: 17452095 Phone: (800) 539-6119 Rte: 00
Walk-In Lab, LLC
VART verified
1645 Tiffany Lane
Mandeville LA 70448

Patient Details

DOB:
Age(y/m/d):
Gender: SSN:
Patient ID:

Specimen Details

Date collected:
Date received:
Date entered:
Date reported:

Physician Details

Ordering: D KARTY
Referring:
ID: G67973
NPI: 1144272949

General Comments & Additional Information

Alternate Control Number:
Total Volume: Not Provided

Alternate Patient ID: Not Provided
Fasting: Yes

Ordered Items

NMR LipoProfile; C-Reactive Protein, Cardiac; Homocyst(e)ine, Plasma; Drawing Fee

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
NMR LipoProfile						
LDL Particle Number						01
LDL-P	1807	High	nmol/L	<1000		01
		Low		< 1000		
		Moderate		1000 - 1299		
		Borderline-High		1300 - 1599		
		High		1600 - 2000		
		Very High		> 2000		
Lipids						
LDL-C	183	High	mg/dL	0 - 99		01
		Optimal		< 100		
		Above optimal		100 - 129		
		Borderline		130 - 159		
		High		160 - 189		
		Very high		> 189		
Comment:						
LDL-C is inaccurate if patient is non-fasting.						
HDL-C	72		mg/dL	>39		01
Triglycerides	76		mg/dL	0 - 149		01
Cholesterol, Total	270	High	mg/dL	100 - 199		01
LDL and HDL Particles						01
HDL-P (Total)	31.5		umol/L	>=30.5		01
Small LDL-P	221		nmol/L	<=527		01
LDL Size	21.7		nm	>20.5		01

** INTERPRETATIVE INFORMATION **

PARTICLE CONCENTRATION AND SIZE

<--Lower CVD Risk Higher CVD Risk-->

LDL AND HDL PARTICLES	Percentile in Reference Population				
	High	75th	50th	25th	Low
HDL-P (total)	>34.9	34.9	30.5	26.7	<26.7
Small LDL-P	Low	25th	50th	75th	High
	<117	117	527	839	>839
LDL Size	<-Large (Pattern A)->		<-Small (Pattern B)->		

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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
	23.0	20.6	20.5	19.0	

Comment: 01

Small LDL-P and LDL Size are associated with CVD risk, but not after LDL-P is taken into account.

These assays were developed and their performance characteristics determined by LipoScience. These assays have not been cleared by the US Food and Drug Administration. The clinical utility of these laboratory values have not been fully established.

Insulin Resistance Score 01

LP-IR Score <25 <=45 01

INSULIN RESISTANCE MARKER

<--Insulin Sensitive Insulin Resistant-->

Percentile in Reference Population

Insulin Resistance Score

LP-IR Score	Low	25th	50th	75th	High
	<27	27	45	63	>63

Comment: 01

LP-IR Score is inaccurate if patient is non-fasting.

The LP-IR score is a laboratory developed index that has been associated with insulin resistance and diabetes risk and should be used as one component of a physician's clinical assessment. The LP-IR score listed above has not been cleared by the US Food and Drug Administration.

C-Reactive Protein, Cardiac 0.33 mg/L 0.00 - 3.00 02
 Relative Risk for Future Cardiovascular Event
 Low <1.00
 Average 1.00 - 3.00
 High >3.00

Homocyst(e)ine, Plasma 8.4 umol/L 0.0 - 15.0 02

01	BN	LabCorp Burlington 1447 York Court, Burlington, NC 27215-3361	Dir: William F Hancock, MD
02	JAYK 3	LabCorp Overland Park 7800 West 110th Street, Overland Park, KS 66210-2304	Dir: Spencer Kerley, MD

For inquiries, the physician may contact **Branch: 504-828-2666 Lab: 800-762-4344**