

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 10/13/1955
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

LipoFit by NMR

ARUP test code 2013716

Total Cholesterol	133 mg/dL	(Ref Interval: <=199)
Triglycerides	72 mg/dL	(Ref Interval: 30-149)
HDL Cholesterol	46 mg/dL	(Ref Interval: 40-59)
LDL Cholesterol, Calc	73 mg/dL	(Ref Interval: <=129)
LDL Particle Number, NMR	842 nmol/L	(Ref Interval: <=1135)
<p>REFERENCE INTERVAL: LDL Particle Number, NMR</p> <p>Low..... Less than 1136 Moderate..... 1136 - 1449 Borderline High... 1450 - 1764 High..... 1765 - 2186 Very High..... Greater than 2186</p> <p>Percentiles in Reference Population: 20th 50th 80th 95th 1136 1450 1765 2186</p> <p>Percentiles consistent with those from NCEP ATP III LDL-C cutpoints of 100 mg/dL(20th percentile) and 160 mg/dL (80th percentile).</p>		
Small LDL Particle Number, NMR	349 nmol/L	(Ref Interval: <=634)
<p>INTERPRETIVE INFORMATION: Small LDL Particle Number, NMR</p> <p>Percentiles in Reference Population: 25th 50th 75th 220 634 949</p>		
Large VLDL Particle Number, NMR	<1.5 nmol/L	(Ref Interval: <=2.7)

H=High, L=Low, *=Abnormal, C=Critical

INTERPRETIVE INFORMATION: Large VLDL Particle Number, NMR

Percentiles in Reference Population:
25th 50th 75th
0.9 2.7 7.0

HDL Particle Number, NMR

24.3 umol/L L (Ref Interval: >=33.0)

INTERPRETIVE INFORMATION: HDL Particle Number, NMR

Percentiles in Reference Population:
25th 50th 75th
29.7 33.0 36.8

Large HDL Particle Number, NMR

5.4 umol/L (Ref Interval: >=4.2)

INTERPRETIVE INFORMATION: Large HDL Particle Number, NMR

Percentiles in Reference Population:
25th 50th 75th
2.0 4.2 7.3

LDL Particle Size, NMR

21.1 nm (Ref Interval: >=20.7)

INTERPRETIVE INFORMATION: LDL Particle Size, NMR

Percentiles in Reference Population:
25th 50th 75th
19.6 20.7 22.5

VLDL Particle Size, NMR

46.1 nm (Ref Interval: <=46.7)

INTERPRETIVE INFORMATION: VLDL Particle Size, NMR

Percentiles in Reference Population:
25th 50th 75th
44.3 46.7 50.2

HDL Particle Size, NMR

9.1 nm (Ref Interval: >=8.9)

INTERPRETIVE INFORMATION: HDL Particle Size, NMR

Percentiles in Reference Population:
25th 50th 75th
8.6 8.9 9.3

EER LipoFit by NMR

See Note

Access ARUP Enhanced Report using the link below:

-Direct access: [REDACTED]

INTERPRETIVE INFORMATION: LipoFit by NMR

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

H=High, L=Low, *=Abnormal, C=Critical

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Total Cholesterol	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Triglycerides	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HDL Cholesterol	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
LDL Cholesterol, Calc	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
LDL Particle Number, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Small LDL Particle Number, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Large VLDL Particle Number, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HDL Particle Number, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Large HDL Particle Number, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
LDL Particle Size, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
VLDL Particle Size, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HDL Particle Size, NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER LipoFit by NMR	21-029-137295	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 21-029-137295
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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