



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
LDL Particle Number, NMR	1000	nmol/L	[<=1135]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
Small LDL Particle Number, NMR	640 H	nmol/L	[<=634]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
Large VLDL Particle Number, NMR	1.8	nmol/L	[<=2.7]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
HDL Particle Number, NMR	33.0	umol/L	[>=33.0]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
Large HDL Particle Number, NMR	5.0	umol/L	[>=4.2]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
LDL Particle Size, NMR	19.0 L	nm	[>=20.7]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
VLDL Particle Size, NMR	50.0 H	nm	[<=46.7]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
HDL Particle Size, NMR	<8.0 L	nm	[>=8.9]	17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45
EER LipoFit by NMR, Particle Count Only	See Note f			17-139-103920	19-May-17 10:22:00	19-May-17 10:22:00	19-May-17 10:33:45

19-May-17 10:22:00 EER LipoFit by NMR, Particle Count Only:
 Access ARUP Enhanced Report using either link below:

-Direct access:

-Enter Username, Password: <https://erpt.aruplab.com>
 Username:
 Password:

19-May-17 10:22:00 LDL Particle Number, NMR:
 REFERENCE INTERVAL: LDL Particle Number, NMR

Low..... Less than 1136
 Moderate..... 1136 - 1449
 Borderline High... 1450 - 1764
 High..... 1765 - 2186
 Very High..... Greater than 2186

Percentiles in Reference Population:
 20th 50th 80th 95th
 1136 1450 1765 2186

Percentiles consistent with those from NCEP ATP III LDL-C
 cutpoints of 100 mg/dL(20th percentile) and 160 mg/dL
 (80th percentile).

19-May-17 10:22:00 Small LDL Particle Number, NMR:
 INTERPRETIVE INFORMATION: Small LDL Particle Number, NMR

Percentiles in Reference Population:
 25th 50th 75th
 220 634 949

19-May-17 10:22:00 Large VLDL Particle Number, NMR:
 INTERPRETIVE INFORMATION: Large VLDL Particle Number, NMR

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

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab

19-May-17 10:22:00 HDL Particle Number, NMR:
INTERPRETIVE INFORMATION: HDL Particle Number, NMR

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

19-May-17 10:22:00 Large HDL Particle Number, NMR:
INTERPRETIVE INFORMATION: Large HDL Particle Number, NMR

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

19-May-17 10:22:00 LDL Particle Size, NMR:
INTERPRETIVE INFORMATION: LDL Particle Size, NMR

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

19-May-17 10:22:00 VLDL Particle Size, NMR:
INTERPRETIVE INFORMATION: VLDL Particle Size, NMR

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

19-May-17 10:22:00 HDL Particle Size, NMR:
INTERPRETIVE INFORMATION: HDL Particle Size, NMR

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

19-May-17 10:22:00 EER LipoFit by NMR, Particle Count Only:
INTERPRETIVE INFORMATION: LipoFit by NMR, Particle Count Only

See Compliance Statement B: aruplab.com/CS

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab