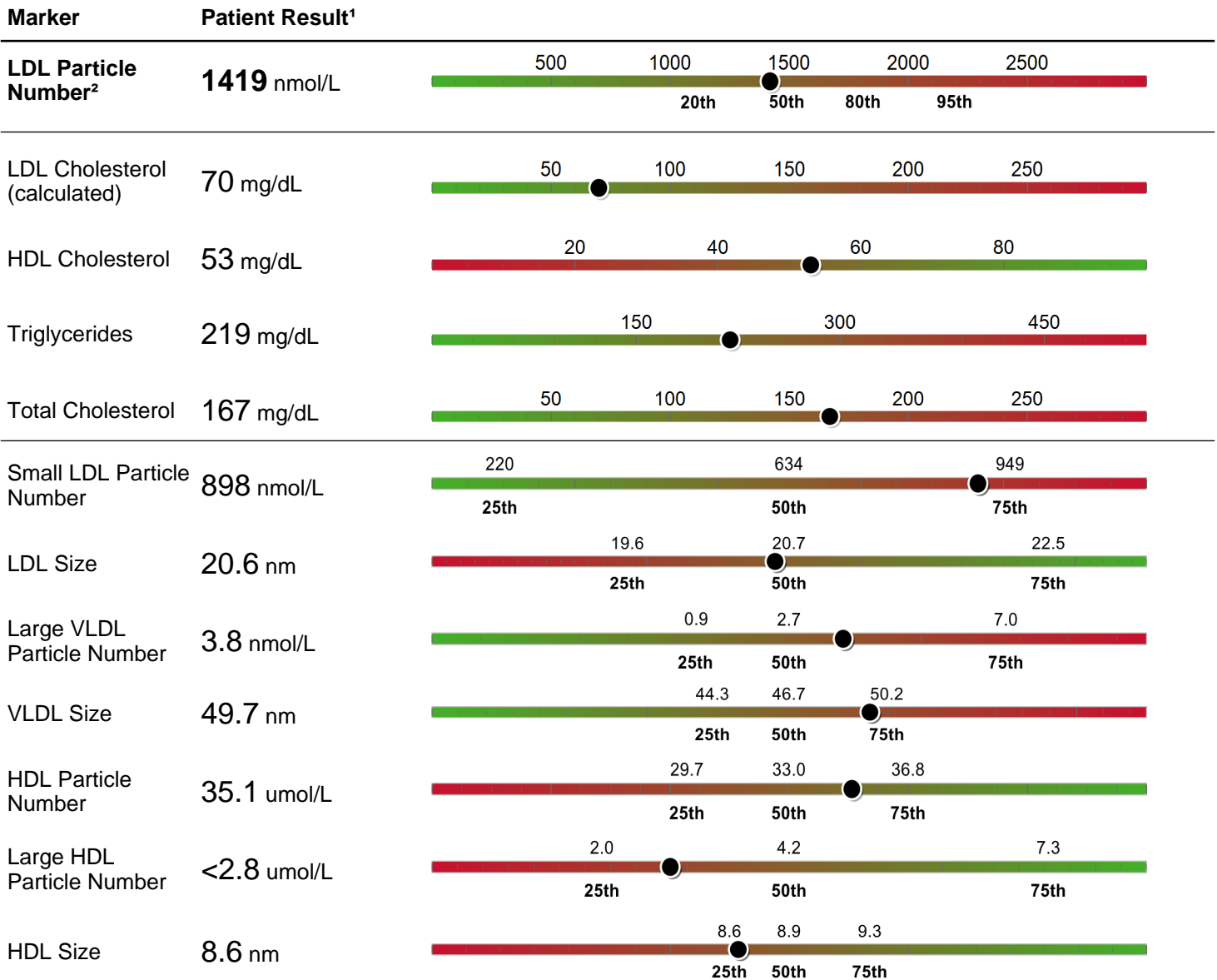


Patient:
DOB: Age: Gender:
Patient Identifiers:
Visit Number (FIN):

Client:
Physician:

ARUP Test Code: 2013716
Collection Date: 11/01/2017
Received in lab: 11/28/2017
Completion Date: 11/28/2017

Lipoprotein Markers



¹ Shaded bar indicates optimal range, refer to the second page for break out of ranges. Chart also indicates percentile in reference population (ex.: 25th, 50th, 75th).

² Percentiles consistent with those from NCEP ATP III LDL-C cutpoints of 100 mg/dL (20th percentile) and 160 mg/dL (80th percentile).



Patient:
ARUP Accession: 17-305-141400

Patient: | Date of Birth: | Gender: | Physician:
 Patient Identifiers: | Visit Number (FIN):

ATP III Classification²

<u>LDL Cholesterol (mg/dL)</u>	<u>Triglycerides (mg/dL)</u>	<u>Marker</u>	<u>Ref Interval</u>
<100 Optimal	<150 Normal	LDL Particle Number	<=1135 nmol/L
100-129 Near optimal/above optimal	150-199 Borderline high	Small LDL Particle Number	<=634 nmol/L
130-159 Borderline high	200-499 High	LDL Particle Size	>=20.7 nm
160-189 High	>=500 Very high	Large VLDL Particle Number	<=2.7 nmol/L
>=190 Very high		VLDL Size	<=46.7 nm
	<u>Total Cholestrol (mg/dL)</u>	HDL Particle Number	>=33.0 umol/L
<u>HDL Cholesterol (mg/dL)</u>	<200 Desirable	Large HDL Particle Number	>=4.2 umol/L
<40 Low (undesirable)	200-239 Borderline high	HDL Size	>=8.9 nm
>=60 High (optimal)	>=240 High		

Test Information

Small LDL Particle Number and LDL Particle Size are associated with CVD risk, but not after LDL Particle Count is taken into account.

See Compliance Statement B: aruplab.com/CS



Patient:
 ARUP Accession: 17-305-141400