

Auburn Montgomery Student Health Services

7461 East Dr
Montgomery, AL 36117
(334) 244-3281

Laboratory Results

Patient Name: LEANDREW ESSEX

Order Date: 09/08/2022

MRN: 5180

DOB: 03/07/2002

Phone: (334) 453-7012

Gender: MALE

Placer Order ID: 00819506

Physician: BARTON

Filler Order ID: AL993777V

Physician ID: 1215285879

Specimen Date: 09/08/2022 10:56 AM

Fasting:

Result Date: 09/09/2022 9:54 AM

Disposition:

Specimen Source: SOURCE, UNSPECIFIED

LIPID PANEL

7600

STATUS: FINAL

<u>Test Name</u>	<u>Abnormal</u>	<u>Result Value</u>	<u>Unit of Measure</u>	<u>Ref Range</u>	<u>Status</u>	<u>Producer ID</u>
CHOLESTEROL, TOTAL		179	mg/dL	<200	F	AT
HDL CHOLESTEROL	L	44	mg/dL	> OR = 50	F	AT
TRIGLYCERIDES		133	mg/dL	<150	F	AT
LDL-CHOLESTEROL	H	110	mg/dL (calc)		F	AT
Reference range: <100						
.						
Desirable range <100 mg/dL for primary prevention; <70 mg/dL for patients with CHD or diabetic patients with > or = 2 CHD risk factors.						
.						
LDL-C is now calculated using the Martin-Hopkins calculation, which is a validated novel method providing better accuracy than the Friedewald equation in the estimation of LDL-C.						
Martin SS et al. JAMA. 2013;310(19): 2061-2068 (http://education.QuestDiagnostics.com/faq/FAQ164)						
CHOL/HDL-C RATIO		4.1	(calc)	<5.0	F	AT
NON HDL CHOLESTEROL	H	135	mg/dL (calc)	<130	F	AT
For patients with diabetes plus 1 major ASCVD risk factor, treating to a non-HDL-C goal of <100 mg/dL (LDL-C of <70 mg/dL) is considered a therapeutic option.						

Lab

QUEST DIAGNOSTICS-ATLANTA(11D0255931) - AT
1777 MONTREAL CIRCLE TUCKER, GA 30084-6802

YOUNG ANDREW

Comments:

Confidential