

Auburn Montgomery Student Health Services

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

Laboratory Results**Patient Name:** YUN CHEN**Order Date:** 03/01/2022**MRN:** 4240**DOB:** 12/30/1961**Phone:** (508) 579-5803**Gender:** MALE**Placer Order ID:** 00761601**Physician:** BARTON**Filler Order ID:** AL065933Q**Physician ID:** 1215285879**Specimen Date:** 03/01/2022 2:30 PM**Fasting:****Result Date:** 03/02/2022 8:51 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		144	mg/dL	<200	F	AT
HDL CHOLESTEROL		46	mg/dL	> OR = 40	F	AT
TRIGLYCERIDES		145	mg/dL	<150	F	AT
LDL-CHOLESTEROL		75	mg/dL (calc)		F	AT
Reference range: <100						
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Desirable range <100 mg/dL for primary prevention; <70 mg/dL for patients with CHD or diabetic patients with > or = 2 CHD risk factors.						
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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		3.1	(calc)	<5.0	F	AT
NON HDL CHOLESTEROL		98	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
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YOUNG ANDREW

Comments:**Confidential**