

**Auburn Montgomery Student Health Services**

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

**Laboratory Results**

**Patient Name:** CARRIE KENNINGTON

**Order Date:** 02/02/2022

**MRN:** 1536

**DOB:** 10/17/1984

**Phone:** (334) 220-2843

**Gender:** FEMALE

**Placer Order ID:** 00752154

**Physician:** BARTON

**Filler Order ID:** AL128667P

**Physician ID:** 1215285879

**Specimen Date:** 02/02/2022 11:31 AM

**Fasting:**

**Result Date:** 02/03/2022 7:35 AM

**Disposition:**

**Specimen Source:** SOURCE, UNSPECIFIED

| LIPID PANEL |  |  |  | 7600 | STATUS: FINAL |  |
|-------------|--|--|--|------|---------------|--|
|-------------|--|--|--|------|---------------|--|

| Test Name          | Abnormal | Result Value | Unit of Measure | Ref Range | Status | Producer ID |
|--------------------|----------|--------------|-----------------|-----------|--------|-------------|
| CHOLESTEROL, TOTAL |          | 190          | mg/dL           | <200      | F      | AT          |
| HDL CHOLESTEROL    |          | 54           | mg/dL           | > OR = 50 | F      | AT          |
| TRIGLYCERIDES      |          | 140          | mg/dL           | <150      | F      | AT          |
| LDL-CHOLESTEROL    | H        | 111          | 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 |  | 3.5 | (calc) | <5.0 | F | AT |
|------------------|--|-----|--------|------|---|----|

|                     |   |     |              |      |   |    |
|---------------------|---|-----|--------------|------|---|----|
| NON HDL CHOLESTEROL | H | 136 | 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**