Ordered Items: **SARS-CoV-2 Semi-Quant Total Ab; Venipuncture**

| Date Collected: 06/22/2021 | Date Received: 06/22/2021 | Date Reported: 06/23/2021 | Fasting: No |

**SARS-CoV-2 Semi-Quant Total Ab**

<table>
<thead>
<tr>
<th>Test</th>
<th>Current Result and Flag</th>
<th>Previous Result and Date</th>
<th>Units</th>
<th>Reference Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARS-CoV-2 Semi-Quant Total Ab</td>
<td>17.6</td>
<td></td>
<td>U/mL</td>
<td>&lt;0.8</td>
</tr>
</tbody>
</table>

**Antibodies against the SARS-CoV-2 spike protein receptor binding domain (RBD) were detected.** It is yet undetermined what level of antibody to SARS-CoV-2 spike protein correlates to immunity against developing symptomatic SARS-CoV-2 disease. Studies are underway to measure the quantitative levels of specific SARS-CoV-2 antibodies following vaccination. Such studies will provide valuable insights into the correlation between protection from vaccination and antibody levels.

**Interpretation:**
- Negative  <0.8
  - Sample does NOT contain detectable antibodies against the SARS-CoV-2 spike protein receptor binding domain (RBD).
- Positive  >0.7
  - Sample contains detectable antibodies against the SARS-CoV-2 spike protein receptor binding domain (RBD).

**Disclaimer**
The Previous Result is listed for the most recent test performed by Labcorp in the past 3 years where there is sufficient patient demographic data to match the result to the patient.

**Icon Legend**
- ▲ Out of reference range
- ■ Critical or Alert

**Comments**
A: This test has not been FDA cleared or approved. This test has been authorized by FDA under an Emergency Use Authorization (EUA). This test is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Act, 21 U.S.C. 360bbb-3(b)(1), unless the authorization is terminated or revoked sooner. This test has been authorized only for detecting the presence of antibodies against SARS-CoV-2, not for any other viruses or pathogens.

**Performing Labs**
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