

Date: 6/4/18

Effective Date: 6/11/18

Title: Updated Reference Ranges

Test: CRP and CRPhs

Explanation of change:

Normal C-Reactive Protein (CRP) is useful in detecting systemic inflammatory processes, detecting infection and assessing response to antibiotic treatment of bacterial infections and differentiating between active and inactive disease forms with concurrent infection. In normal healthy individuals, CRP is a trace protein (<8 mg/L), elevated values are consistent with an acute inflammatory process.

C-Reactive Protein, High Sensitivity (CRPhs) is useful for assessment of risk of developing myocardial infarction in patients presenting with acute coronary syndromes and the risk of developing cardiovascular disease or ischemic events in individuals who do not manifest disease at present. Values greater than 2.0 mg/L suggest an increased likelihood of developing cardiovascular disease or ischemic events.

Normal CRP and CRPhs results are not interchangeable. The CRPhs assay should be used as a means to assess risk of cardiovascular disease or events. The Normal CRP assay should be used to monitor or assess other inflammatory processes.

	Normal C-Reactive Protein	C-Reactive Protein, High Sensitivity
<i>Test Code</i>	CRP	CRPH
<i>Reference Range</i>	≤ 8.0 mg/L	< 2.0 mg/L

 Date 6/11/18
Dr. Daniel Sudilovsky, Laboratory Medical Director

 Date 6-4-18
Toni Burger, Laboratory Administrative Director