

Test Changes

Test name: Vitamin C

Test #: 13314/LAB13314

Notification date: February 28, 2020

Effective date: April 13, 2020

QUICK REFERENCE

LabCorp has announced a methodology change for the Vitamin C assay (14413), effective April 13, 2020, which will in turn affect specimen requirement and reference ranges.

DETAILS

| | Current | New |
|-----------------------------|---|---|
| Method | High-pressure liquid chromatography (HPLC) with electrochemical (EC) detection | Liquid chromatography-tandem mass spectrometry (LC/MS-MS) |
| Specimen type | Serum | Lithium heparin (Li hep) plasma |
| Collection container | Gold SST | Lt green PST |
| Reference range | 0-11 mo: not established 1-12 yrs: 0.2 - 2.3 mg/dL ≥13 yrs: 0.2 - 2.0 mg/dL | 0.4 - 2.0 mg/dL |