

1,25-Dihydroxyvitamin D, Serum

Test ID: DHVD

Explanation:

Due to assay issues testing for DHVD will be down effective immediately. All pending specimens within stability will be sent to the referral test below. The estimated duration of the delay is more than 30 days. An update will be provided when standard testing resumes.

Note:

The MCL account-specific fee for DHVD will be honored until February 28, 2025

Recommended Alternative Test:

Calcitriol 1,25-Dihydroxyvitamin D

Test ID: FV125

Methodology:

Chromatography/Mass Spectrometry

Reference Values:

Vitamin D, 1,25 (OH) 2, Total pg/mL

<1 year: Not established

1-9 years: 31-87

10-13 years: 30-83

14-17 years: 19-83

> or =18 years: 18-72

Vitamin D3, 1, 25 (OH) 2 indicates both endogenous production and supplementation. Vitamin D2, 1, 25 (OH) 2 is an indicator of exogenous sources, such as diet or supplementation. Interpretation and therapy are based on measurement of Vitamin D, 1, 25 (OH) 2, Total.

Vitamin D3, 1, 25 (OH) 2 pg/mL

No Reference Range

Vitamin D2, 1, 25 (OH) 2 pg/mL
No Reference Range

Specimen Requirements:

Preferred: Red Top

Acceptable: Serum gel

Specimen Volume: 0.6 mL

Collection Instructions:

1. Collect blood in a red-top tube.
2. Allow blood to clot (30 minutes) at room temperature.
3. Centrifuge and aliquot serum to a plastic vial.
4. Ship ambient.

Minimum Volume: 0.25 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Ambient (preferred)	28 days
	Frozen	28 days
	Refrigerated	28 days

CPT Code:

82652

Day(s) Setup: Sunday through Monday **Report Available:** 4 to 7 days

Questions

Contact Joshua Yang, Laboratory Resource Coordinator at 800-533-1710.