



# University of Colorado Hospital

ANSCHUTZ MEDICAL CAMPUS

## Test Method Update New Vitamin D, 25-Hydroxy

Effective Tuesday January 24<sup>th</sup>, 2012, the UCH Clinical Laboratory will begin testing of Vitamin D, 25-Hydroxy levels using a different instrument platform. This will allow for samples to be run in a real time fashion as received. Please see the changes listed in the table below. The VITD25 order mnemonic and sample type will not change.

Item	Current Method		New Method	
Reference Intervals	Deficiency	Less than 20 ng/mL	Deficiency	Less than 20 ng/mL
	Borderline	20 - 29 ng/mL	Insufficiency	20 - 29 ng/mL
	Optimum	30 - 80 ng/mL	Sufficiency	30 – 100 ng/mL
	Possible Toxicity	Greater than 80 ng/mL	Possible Toxicity	Greater than 100 ng/mL
Reportable Range	4-130 ng/mL		10-150 ng/mL	
Performance Schedule	One batch run Monday through Friday		Upon receipt	

Please call Ron Lepoff, M.D. at 720-848-7044 if you have any questions or visit our website at <http://www.uch.edu/for-healthcare-professional/Clinical-Laboratory/index.aspx> for additional information.

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**Clinical Laboratory**  
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