

News

Clinical Laboratory Test Update

Urine Creatinine

Effective August 2, 2018, Urine Creatinine values will be traceable to an Isotope Dilution Mass Spectrometry (IDMS) reference method. As a result of this improvement, measured urine creatinine values will be on average approximately 13.5% lower.

The following comment will appear with urine creatinine results for approximately 6 months:

“When compared with a result prior to 8/2/18, measured urine creatinine values approximately 13.5% lower are expected due to improvement of this test.”

Because the calculated values listed below rely on the urine creatinine measurement, changes in a patient's value when compared with a result prior to 8/2/18 should be interpreted in the context of an expected shift related to a better urine creatinine value used in the calculation.

- Creatinine Clearance
- Creatinine Urine Excretion
- Random Albumin/Creatinine Ratio

Please contact Dr. Greg Bocsi at 720-848-7050 if you have any questions or visit our website at <https://www.uchealth.org/professionals/uch-clinical-laboratory/> for additional information.

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