Effective January 20, 2015, the Clinical Laboratory will offer Total Urinary Nitrogen (TUN) values calculated from the UREA NITROGEN, 24 HOUR URINE result. The calculated TUN value will automatically be reported with each UREA NITROGEN, 24 HR URINE test ordered.

Currently, measured TUN is a send-out test. Following an internal UCDMC study, the use of calculated TUN from 24-hour urine urea nitrogen specimens has been shown to be comparable to the send-out measured TUN. This transition to calculated TUN improves turnaround times and cost-effectiveness. Measured TUN (NITROGEN, URINE MEASURED) will continue to be a send-out test if clinically indicated.

Please refer to test UREA NITROGEN, 24 HR URINE for specimen handling requirements.

Reference Interval:

- < 16 yrs. Not Established
- ≥ 16 yrs. 7 – 20 g/24 hrs.