



A Member of Cayuga Health System

Laboratory Technical Bulletin

Date: 6/16/2023

Effective Date: 6/22/2023

Title: New Orderable Test Panel: Random Urine Protein to Creatinine Ratio

Test: Protein to Creatinine Ratio, Random Urine

Explanation: A random urine Protein to Creatinine Ratio is now orderable. This will include a Random Urine Total Protein, a Random Urine Creatinine, and a Protein to Creatinine Ratio.

	New Test Panel
<i>Perform Site</i>	CMC Lab
<i>Test Code</i>	RUTP.CR.RATIO
<i>Reference Range</i>	Not Established for Ratio
<i>Interpretive Comment</i>	A ratio >0.2 mg/mg is the most commonly reported cutoff value for detecting proteinuria. A ratio >3.5 mg/mg confirms nephrotic proteinuria. The International Society for the Study of Hypertension in Pregnancy recommends a ratio of 0.3 mg/mg for the classification of proteinuria in pregnant women at risk of preeclampsia. In doubtful situations, it is still recommended to assess proteinuria in a 24 hour urine collection.
<i>Specimen</i>	Urine Cup, minimum volume 2mL
<i>Test Performed</i>	Monday through Sunday; Continuously

Reviewed by:
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JUN 20 2023

Date _____

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Date 6/21/23

Kristen Pellor, Core Laboratory Manager

Date 6/19/2023