

Pre-Eclampsia Protein/Creatinine Ratio, Urine

On 9/22/21, the UVMHC Laboratory will begin offering an orderable test for evaluation of the urine protein-to-creatinine ratio in pregnant patients being evaluated for pre-eclampsia. The test name is Pre-Eclampsia Protein/Creatinine Ratio, U (LAB17128).

Like the current Protein/Creatinine Ratio test (LAB3650), it will measure and report three results that will be listed with their counterparts in the EPIC results tree: Total Protein, Urine, Creatinine, Urine, and the Protein/Creatinine Ratio. The new Pre-Eclampsia Protein/Creatinine Ratio, U test has a reference range established for the Pre-Eclampsia Protein/Creatinine Ratio of <0.3 mg/mg, based on best practice guidelines and approved by Ob/GYN, and will always calculate even in the event of a < or > value for either Total Protein, Urine and Creatinine, Urine.

New Orderable Name	Epic Code	Atlas Code	Mayo Access ID	LOINC Code
Pre-Eclampsia Protein/Creatinine Ratio, U	LAB17128	LAB17128	FAH5968	in process

New Reportables	Epic Code	Atlas Code	Mayo Access ID	LOINC Code
Total Protein, Urine	12301002198	UTPR	FAH112	35663-4
Creatinine, Urine	12301000974	UCRR	FAH160	35674-1
Pre-Eclampsia Protein/Creatinine Ratio, U	12301016098	12301016098	FAH5969	2890-2

Specimen Collection Container	Specimen	Temperature	Collect Vol	Submit Vol	Min Vol	Stability
Sterile Container	Urine	Refrigerate	50 mL	5 mL	0.2 mL	3 days

CPT Codes:
84156, 82570

If you have any questions or concerns please reach out to Dr. Clayton Wilburn, Medical Director of Clinical Chemistry, at clayton.wilburn@uvmhealth.edu.

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