



Cayuga

MEDICAL CENTER

A Member of Cayuga Health System

Laboratory Technical Bulletin

Date: 5/15/2023

Effective Date: 5/16/2023

Title: Changes to Orderable Urine Protein Electrophoresis Tests

Tests: MPQU and RMPQU

Explanation: EPU and REPU will no longer be available due to improved changes in methodology. The replacement tests available include MPQU and RMPQU. More information can be found in the CMC test catalog.

Test Mnemonic	Test Name	Specimen Type & Volume	Tests Included
MPQU	Urine Monoclonal Protein Quantitation, 24 Hour	30mL 24 hour urine aliquot with 24 hour volume documented	Total Protein and Protein Electrophoresis with reflex to M-protein Mass-Fix (MPTU)
RMPQU	Urine Monoclonal Protein Quantitation, Random	30mL random urine	Protein Electrophoresis and Protein/Creatinine Ratio with reflex to M-protein Mass-Fix
EPU	Urine Protein Electrophoresis, 24 Hour	No Longer Available	
REPU	Urine Protein Electrophoresis, Random	No Longer Available	

Kristen Pellor Date 5/15/2023
 Kristen Pellor, Core Laboratory Manager

Michelle Walters Date 5/15/23
 Michelle Walters, Laboratory Director

Reza Golestani Date 5/15/23
 Reza Golestani, Pathologist