

TO: Clients of URMCLabs

FROM: Richard Burack, MD, PhD Director, Hematopathology Section & Fellowship Program
Richard_Burack@urmc.rochester.edu (585) 273-1885

RE: Change of Instrumentation and Reporting of Urine Protein Electrophoresis

DATE: June 12, 2012

As of 6/19/2012, the analytical instrumentation and the reporting of the results for Urine Protein Electrophoresis will be changed.

URMC Labs will replace the locally developed, SMH-specific methods with a widely used, commercially-available system.

No serum specimen will be required when submitting a urine specimen (note change from current policy).

The reporting format has been altered to better conform to the EHR.

Reports for random urine collections will include: concentration of total protein and paraprotein.

Reports for 24-hour collections will include: total amount of protein and paraprotein.

The paraprotein will be quantified when >200mg/dL.

To comply with NCCN guidelines, paraproteins <200mg/dL will be reported as: <100mg/dL or 100-200mg/dL.

An interpretation (normal/abnormal/proteinuria, with proteinuria type specified) will be provided.

When necessary, additional comments will be made.

Any questions can be directed to Dr. Burack @ 273-1885 or Richard_Burack@urmc.rochester.edu