



MEMORANDUM

To: All Regional Medical Laboratory, Inc. (RML) Clients

From: Regional Medical Laboratory, Inc.
Cindi Starkey, MD, PhD, Medical Director
Sonya Bruening, BS, MLT(AMT), Manager of Hematology

Date: September 25, 2019

Subject: Reporting of Red Blood Cells in Urinalysis Microscopic Exams

Regional Medical Laboratory is pleased to announce an upcoming modification to the reference range for red blood cells present in urinary sediment, as identified during a urinalysis microscopic examination.

The American Urological Association provides guidelines for the presence of asymptomatic microscopic hematuria (AMH) as having 3 or more red blood cells (RBC) per high power field (HPF) on a microscopic examination of urinary sediment. To best align with this guideline, RML is adjusting the reference range.

| Old Reference Range | New Reference Range |
|---------------------|---------------------|
| 0-5 RBC/HPF | 0-2 RBC/HPF |

This change will be effective September 25, 2019. Updated reference ranges will post alongside patient results on both paper and electronic charts.

For questions, concerns or additional information, please contact Dr. Cindi Starkey at 918-744-2500 x15537 or Sonya Bruening at 918-744-2500 x18213.