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**PROPATH**

A Sonic Healthcare Anatomic Pathology Practice

## Client Communication

Dear Colleague,

We would like to thank you for continuing to entrust your patients to ProPath. Our goal is excellence in all aspects of diagnostic testing and patient care. With that in mind, we are updating our chemistry and immunology analyzers. These changes will better position us to provide for growing patient test volumes with continued excellence in quality and turnaround time. These new instruments come with new reference ranges so be sure to check the reference ranges on your reports. I would also like to highlight other important changes:

- 1. The eGFR calculation for adults has been updated to the 2021 CKD-EPI creatinine equation.**
- 2. The new PSA is traceable to the Stanford Reference Standard/WHO 96/670. Results from this new method may not correlate with previous results from the old method, which was traceable to the Hybritech Standard.**
- 3. The anti-thyroglobulin antibody and anti-TPO antibody ranges and cutoff values have changed significantly, but the interpretations correlate well with the previous method.**
- 4. Thyroxine binding capacity (T-uptake) was indirectly measured on the old instrument but will be directly measured on the new instrument and reported as thyroxine binding index which, in turn, is used to calculate the free thyroxine index (fT4I).**
- 5. The total T3 units of measure have changed from ng/mL to ng/dL.**

As always, our goal is transparency and good communication in our interactions with you so together we can provide the best patient care possible. If you have any concerns or questions, please feel free to contact me at **214.237.1670**.

Thank you,

Carrie Chenault, MD  
Medical Director, ProPath

