Hemoglobin A1c Platform Change

Effective 4/1/2021, the UVMMC Clinical Laboratory will be moving Hemoglobin A1c testing from the Tosoh G8 to the Sebia Capillarys 3 Tera platform as part of its automation improvement process. With this change will come the ability to more readily detect elevations in HbA2 levels that may indicate a patient having Beta-Thalassemia. Therefore, in addition to reflexing the Hemoglobin A1c to a Hemoglobinopathy Evaluation for suspected hemoglobin variants, we will also reflex Hemoglobin A1c studies in patients that have >3.4% HbA2 detected. The test name, ordering process, and reference range will remain the same. Correlation studies between the two assays are excellent.

<u>Test Name</u>	Epic Code	Atlas Code	<u>Mayo Access ID</u>
Hemoglobin A1c	LAB90	HA1C	FAH5419

If you have any questions concerning this change, please contact Dr. Clayton Wilburn (clayton.wilburn@uvmhealth.org) in the laboratory.

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