Clinical Pathology Laboratories

Hemoglobin A1c Change in Instrumentation

Offering our clients state-of-the-art testing is part of CPL's ongoing commitment to excellence.

Effective December 3rd, 2017, Clinical Pathology Laboratories will change the current instrumentation and reagents for hemoglobin A1c testing from the Roche Integra-800 A1cDX Generation 2 to Hemoglobin A1cDX Generation 3 on the Roche/Hitachi Cobas c513.

As with the current reagent, the Tina-quant Hemoglobin A1cDX Gen.3 is intended for use as an aid in diagnosis of diabetes and as an aid in identifying patients who may be at risk for developing diabetes. HbA1c determinations are useful for monitoring of long-term blood glucose control in individuals with diabetes mellitus.

Review the test information below for any changes associated with this update.

Please contact your Account Executive should you have any questions regarding this change.

Order Unit Code/Test Name:	2707, 2708, and 2709
Test Method:	Turbidimetric Inhibition Immunoassay (TINIA)
Specimen Requirements:	4 mL EDTA Whole Blood*
Specimen Rejection Criteria:	Allow on 1 Freeze/Thaw Cycle
Transport Temperature:	Refrigerated
Stability (collection to initiation of testing):	3 Days Room Temperature; 1 Week Refrigerated; 6 Months Frozen
Performed:	Monday through Saturday
Analytic Time:	1 Day
Reference Range:	4.2-5.6% A1C**
CPT Code:	83036
Specimen Retention:	1 Week

*Previous specimen requirement, 5 mL
** Previous reference range, 4.0-5.6%

Thank you for supporting

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