Clinical Laboratory Test Update

Thyroglobulin Antibody Result Corrections

The Thyroglobulin Antibody assay manufacturer has notified us that several lots of their reagent have been found to generate falsely decreased results in a subset of patient samples. Two of these affected reagent lots were in use at University of Colorado Hospital between Sep. 9, 2018 and Feb. 4, 2019.

As there is no way to retrospectively distinguish results that were impacted, samples tested during this time frame will have their reported result amended and the charge for the test will be cancelled. The following comment will be appended to the report to identify these potentially inaccurate results: “Due to a manufacturing problem, there is an estimated 10-15% likelihood that an increased Thyroglobulin Antibody value would have been incorrectly measured and reported as a value within the reference interval. Please submit a new sample for confirmatory testing if clinically indicated.”

Please contact Dr. Greg Bocsi at 720-848-7050 if you have any questions or visit our website at https://www.uchealth.org/professionals/uch-clinical-laboratory/ for additional information.

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