**TRAINING UPDATE**

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| **Lab Location:** | All sites | **Date Distributed:** | 11/14/24 |
| **Department:** | Core Lab | **Due Date:** | 11/30/24 |
|  |  | **Implementation:** | **ongoing** |

**DESCRIPTION OF PROCEDURE REVISION**

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| **Name of procedure:** |
| AHC.QA40: Quality Control Program |
| **Description of change(s):** |
| At the request of some of our techs, **the calculation for acceptable lookback results (% error) was added to our Quality Control SOP** (AHC.QA40) in section 5.4 “Action for Unacceptable QC Results” under A7 “Patient Look-Back”.  From the SOP:  Patient Look-Back  a) Repeat the last three patient samples that were reported before the QC  failure. Record the instrument, test and results (original and repeat) on  the Patient Look-Back Log (AG.F187) and indicate if the results are  within the TEa.  b) All three repeated results must be within the TEa for the assay. If  acceptable, proceed to step H for documentation guidance  To determine if repeated results are within TEa, calculate the % error.  To calculate the % error:  Determine the difference between the original result and the repeat  result. Then divide the difference by the original value. Multiply that  result by 100.  **Calculation:**  **(Original result – repeat result)/original result x 100 = % error**  **Please review the SOP in MediaLab.** |

Document your compliance with this training update by taking the quiz in the MTS system.