4 April 2019

To: Recipients of C34, 4th ed.

From: Jennifer K. Adams, MT(ASCP), MSHA
Vice President, Standards and Quality

Subject: Correction

This notice is intended to inform users of a correction made to CLSI document C34, *Sweat Testing: Specimen Collection and Quantitative Chloride Analysis*, 4th ed. The correction is described below and shown as highlighted and/or stricken text in the excerpt.

**Appendix A. Sweat Collection on Gauze or Filter Paper and Chloride Analysis Using a Digital Chloridometer With Individual Titration Vials:**

In section A4, Chloride Analysis, clarifying edits were made to the procedure for performing chloride analysis using a chloridometer with individual titration vials. Step 9 has been corrected to read:

9. **Use of the chloridometer’s instrument’s calibration adjustment feature is rarely needed, if ever. When it is adjusted If an external calibration is necessary, the analytical measuring interval (sometimes called analytical measurement range) must be validated before patient testing. The instrument should be in the “standard” mode, not the “compensate” mode, when patients and controls are run. Maintain the instrument in the “compensate” mode to apply the external calibration when the controls and patients are run. The calibration should be checked before each use of the chloridometer. Reinstall the “standard” mode (and revalidate the analytical measuring interval) once it is determined that the external calibration is no longer necessary.**

If you require any additional clarification regarding these corrections, please contact CLSI Customer Service (**customerservice@clsi.org**).

We appreciate your commitment to CLSI and regret any inconvenience.