

## AS28 Change note:

### 1. **Release Date: Oct. 24<sup>th</sup> 2018**

2. **Release Class:** A-Class, upgrade analyzers in your warehouse and clients who will use new reagent shipment.

### 3. **Release Version:** AS28 with Assay version AES20

### 4. **Major Change Notes:**

- For some of shipment of Equine panels and T4 panels with new AES20 assay version last month.
- Modify Single Assay error-213 to error-204: insufficient sample.
- For error-213 , LCD error message shows "Disc Error!".
- For error-355 , LCD error message shows "Disc Error!". Please inject sample slowly and do not inject twice.
- Update equations & calculation algorithm, for better performance of some LOTs of T4, LIPA, CPK, and UPRO.
- Improve the maximum value of CPK to 15000 U/L in Direct Data page.
- Support two units for #UREA.
- Support printers with PCL6 spec.
- Improve the issues of error-19, 341, 326 and 376.
- Improve RS232 auto-send function.
- Hind the build-in test report in the new analyzers. (was to produce demo mode report)
- Fix the problem of database mismatch in some situations.
- Use decimal numbers for the version release from now on. (no more alpha-beta)

### 5. **Please use PC tool data manager 2.J for this version FW.**