

OASYS® 14.1 Release Notes

Release Date: February 28th 2014

OASYS® 14.1 Release Notes

These release notes are intended for all Oneworld Accuracy[®] users and summarize the changes made to the OASYS[®] system since the last release.

What's New

- 1. Enhancements to the Submit Results flow for routine programs:
 - > Due to the positive feedback received from participants, the new flow for submitting results in a grid is now available for the following programs:
 - BCHE Chemistry/Immunoassay
 - BGAS Blood Gas/Electrolytes
 - CCHM Clinical Chemistry
 - CHEM Routine Chemistry
 - CHOL Certification for Total Cholesterol
 - GFRM eGFR Monitoring
 - GFRR eGFR Monitoring
 - ORAC Oral Anticoagulant Monitoring
 - QASI Lymphocyte Immunophenotyping
 - TUMK Tumor Markers
 - URCH Urine Chemistry
 - URIN Urinalysis
 - URMA Urine Microalbumin
 - In order to allow the user to review and edit reagent and calibrator information, a new "Registration" tab has been added to the grid.
 - Participants can delete analytes that are not being tested in the laboratory.
 - > Participants can print their results in a PDF format when exiting the grid.

Enhancements in future iterations will include:

- Results submission in a grid will be available for more programs, with the final goal of having all programs supported by the new solution.
- > The ability to edit instrument information.
- The ability to add new analytes, as well as organize analytes in the same order as they appear on the instrument printout.



OASYS® 14.1 Release Notes

Release Date: February 28th 2014

- 2. The Worksheets (previously called Data Submission Forms) and the Submitted Results Confirmation report (previously called Data Confirmation) have been redesigned to improve the process of entering and verifying submitted results. In the case of programs that are submitted via the new grid flow, the reports are grouped by instrument to emulate laboratory practices.
- 3. Results for the following accuracy based programs are now assessed using multiple criteria, providing information about performance in terms of optimal performance, desirable performance, minimal performance or unacceptable performance:

GFRM eGFR Monitoring

GFRR eGFR Monitoring

GHGB Hemoglobin A1c Monitoring

LIPD Lipids Monitoring

LIVM Liver Function Monitoring

• TPRM Total Protein Monitoring

- 4. Performance reports (previously called Laboratory Results Summary) have been enhanced to focus the design on meaningful information for results that are evaluated by a mean, by a target value or by multiple assessment criteria.
- 5. To ensure that reagent requests are set up accurately, it is now mandatory that the participant provides the Instructions for Use. Reagent methodology is directly related to the peer group designation of results and has an impact on the evaluation.
- 6. In order for us to communicate more effectively, we require that all participants provide an email address. Users that did not provide an email address in the past will be required to enter their email address upon logging in.