

OASYS® 16.0 Release Notes

What's New

The focus of this release is to enhance the results submission and assay registration flows to provide participants with an improved user experience. Performance Reports have also been enhanced to include troubleshooting comments; where applicable, to provide participants with feedback.

1. The new flow for submitting results in a grid has been extended to support more programs:

ALLY	Inhalant Allergy
CELL	Cell Morphology
FOOD	Food Allergy
HIVA	HIV
MONO	Infectious Mononucleosis
USED	Urine Sediment

Results submission for all Hematology Differential programs is not supported by the grid solution at this time.

2. Images are now displayed on the grids for the following programs:

FECS	Fecal Smear
FERN	Fern Test
KOHP	KOH Preparation
NASM	Nasal Smear
PINW	Pinworm Preparation
VAGP	Vaginal Preparation

3. For programs with assays, a new "Assay Registration" tab has been added to the grid to provide the user with a simpler and more streamlined flow. Registering assays is now more intuitive. There are some important characteristics to take into consideration:

- When applicable, it is mandatory to enter the Instrument Model used for the test. Assays with missing Instrument Models are marked in red. In order to proceed with the process of submitting results, the participant must complete registration by entering the information for all Instrument Models.
- For in-house kits; the method, instrument model and genomic region (when applicable) are mandatory. In-house kits with missing information are also marked in red and must be completed before proceeding with the process of submitting results.

- The flow for assay registration involving avidity/neutralization testing has been redesigned to more closely mimic laboratory practice. Users performing avidity/neutralization tests will need to register new assays. In the past, users had to register two different assays. One assay to submit results for the detection analytes and one assay to submit results for the avidity/neutralization analytes. The new design requires users to register only one assay which is comprised of both the detection and avidity/neutralization kits. This enhancement also allows them to submit results for all of the detection and avidity/neutralization analytes within the same assay.
4. Troubleshooting comments have been added to the Performance reports to help participants investigate unacceptable grades and guide their corrective actions. Examples of comments are:
- Incorrect unit
 - Incorrect sample vial tested
 - Incorrect analyte tested
 - Result transcription error
 - Inappropriate instrument/reagent combination