

PRESS RELEASE : For Immediate Release

Data Innovations Europe - PGP Releases LPM v5.5.4

August 14, 2009 – Brussels, Belgium: Data Innovations Europe - PGP announces the release of Laboratory Production Manager (LPM) version 5.5.4. This release includes improvements to standalone operations for requests creation, to quality control for analyzers with multiple analytical units and auto-validation, to samples handling for extending test definitions over multiple samples and specific results handling procedures, to point of care analyzers to receive patient data and to requests synchronization on multi-server environments. Reflex tests conditions can now include non validated results.

SUPPORT FOR STAND ALONE OPERATIONS – REQUEST ENTRY

Initial Support for Visit IDs - When entering a lab request, the user is now able to select a patient by using the patient's Hospital Visit ID, in addition to the patient ID. It is also possible to search for a patient by their Visit ID.

Duplicated IDs - LPM v.5.5.4 ensures that the same Request ID is never assigned twice, whether automatically or by the user.

QUALITY CONTROL

Analytical Units - Quality control is now allowed on Analytical Units – modules of an analyzer that are to be monitored independently for QC.

Suspend Auto-validation on QC error - When any level of a control violates QC rules, it is possible to stop the automatic validation of subsequent patient results. Auto validation will resume when all levels of that control are again correct.

SAMPLE HANDLING

Test on more than one Sample Definition - A test is now allowed to represent the same observation on more than one sample definition. For example, the test Na can be set to represent the concentration of sodium in serum, plasma, and serum control but not in urine.

Receive Samples & ROPs (Result Obtaining Procedure) from LIS - The LIS is now allowed to specify on which sample an analysis must be performed, as well as the analyzer and dilution. If the LIS does not specify some or all of this information, it will be obtained from the standard LPM ROPs.

POINT OF CARE

Request on Patient ID/ Visit ID - Point of care analyzers are now able to query for patient demographics. LPM v5.5.4 will provide these from its database or, if needed, will query the LIS.

SYNCHRONIZATION

Test Requests Synchronization - Two labs inter-connected by peer communications are now able to automatically synchronize all test request information in their respective databases. Previously, cancelled tests and reruns were not synchronized between labs.

Setup Synchronization (Import/Export) - It is now possible to export the state of all setup parameters, change them, test the changes on another computer, and then re-import the changes in the LPM production database.

Likewise, labs sharing exactly the same setup are now able to deploy a change everywhere.

OTHERS

Reflex tests - It is now possible to request tests automatically according to a condition involving results that have not yet been validated. Previously, a reflex condition could only use validated results.

Many other miscellaneous enhancements have been implemented throughout LPM. A complete list of these enhancements is included in the LPM v5.5.4 Release Notes

For more information about LPM v5.5.4, contact our Sales and Marketing Department.