nucleoLIS Ē.finity™

Molecular Information Management Solution (MIMS)

OneVersion™

To provide best-of breed support for our laboratory customers, Psychē Systems adds new product features to its product lines based on feedback from our customer base, and implementation of our comprehensive market-driven software product development road map.

Psychē's OneVersion™ provides fast, simplified, and cost-effective delivery of these new product features without requiring time consuming expensive software upgrades. OneVersion™ ensures your laboratory's software is not left behind in terms of the latest application functionality.

OneVersion™ provides a single deployed software version that offers seamless future updates for laboratories that need to implement or add new product features as they become available.

nucleoLIS Ē.finity™ is a fully automated solution designed to support and manage the unique workflow and complex reporting requirements of the clinical, molecular and genetic labs. nucleoLIS Ē.finity™ allows you to build and fully configure your specific test menus and workflows, supports rules-based logic for reflex testing and features highly customizable report formatting and distribution. You can now streamline the diagnostically diverse complexities of clinical, molecular and genetic testing.

nucleoLIS E.finity™ Attributes

- Handles all clinical and molecular disciplines and workflows (ie: Chemistry, Hematology, Urinalysis, Microbiology, PCR, FISH, Karyotyping, Immunology, Pharmacogenomics, and DNA Sequencing)

- Configurable data tables allow for the capture of required result elements, allowing comprehensive result reporting for each test in your menu, including images and calculated data

- Automated rules-based logic can be applied for reflexive and confirmatory testing

- Define specific bar code-enabled workflows for any sample or batch to quickly and efficiently track location and phase of processing

- Specimen storage manager keeps track of where and when specimens are stored for easy retrieval or access

- Batch/Run Management function creates and manages batches or "runs" for any analysis, including well-plate assignment, mapping, and communication with automation platforms

- The linking of complete patient history, including familial relationships enhances diagnostic and predictive outcomes

- Scan, attach, and link supplemental documents such as external historical patient medical records, lab reports, images, signed consent forms, etc. for each patient and that patient's linked family members

- Supports multiple signatures on a case based on testing performed, technologist, pathologist, or geneticist

- Integration with Pharmacogenomics (PGx) reporting tools to support personalized medicine initiatives

- Integration with instrumentation that includes result/release capabilities

PSYCHĒ Medical Laboratory Software