

LabDAQ Laboratory Information System (LIS)

Antek HealthWare LLC
(800) 359-0911, ext 3
www.antekhealthware.com



Features

LabDAQ Laboratory Information System (LIS) offers complete system integration with bi-directional interfaces with EMR, HIS, practice management systems and reference laboratories. Antek's experience ensures smooth and timely integration of your software systems. The Data Miner module allows the user to define database queries for specific data combinations. Queries can be performed for billing, controls, requisition orders, patient demographics including insurance, and patient results and output in a grid format or Microsoft Excel.

Benefits

LabDAQ LIS improves workflow in the laboratory through robust analyzer interfaces, web-based ordering and results retrieval, and expanded client defined rules-based technology, which assists in decision making through the testing process. Scanning and storage of images and advanced QC, which includes scheduled QC and the ability to hold results if QC has not been run or is not acceptable are also available.

SecondSlide

Aperio
(866) 478.4111
www.aperio.com



Features

- User-friendly platform
- No software download required
- Secure digital file transfer
- Fast delivery
- Multi-platform capability compatible with a variety of image capture devices, including most commercial whole-slide scanners, imaging systems for grossing stations, and digital cameras.
- Web-based access to digital slides regardless of geographic location

Benefits

- Fast turn-around time for consultations
- Increased workflow efficiency
- Reduced shipping costs, travel time, and recuts
- Using outbound connections exclusively, no firewall modifications are required
- SecondSlide can be used for a variety of applications including decision support, building case libraries, and peer review

MicroFD™ and MicroLQ™

AUDIT® MicroControls™ Inc
(866) 25-AUDIT
www.auditmicro.com
www.microcvadvantage.com



Features

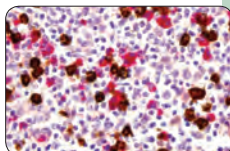
AUDIT® MicroControls™, Inc. (Las Vegas, NV) now offers a complete line of quality control products designed to meet your laboratory's daily QC needs. Our MicroFD™ and MicroLQ™ product lines include QC material for Ammonia/Ethanol, BNP (NTproBNP and BNP-32), Cardiac Markers (CK-MB, myoglobin and troponin-I), Glycohemoglobin A1c, Homocysteine, High Sensitive CRP, Immunoassay, TDM, Tumor Markers and Urine Dipstick.

Benefits

AUDIT MicroControls' quality control products are very competitively priced and offer the AUDITOR™ QC Data Reduction software at no charge. This on line data reduction software allows the end user to input their daily QC data and view real time peer group comparison Levy-Jennings graphs.

RISH™

BioCare Medical
(800) 799-9499
www.biocare.net



Features

- RISH™, in situ hybridization simplified
- Rapid—Results in just over 2 hours
 - Simple Procedure—5 step protocol is as simple as IHC
 - Sensitive—Extended DNA probe technology for enhanced specificity and accuracy
 - Easy Interpretation—Familiar chromogenic signal and tissue morphology

Benefits

- RISH™, so accessible any lab can do it
- Rapid—Greatly simplified protocol compared to conventional ISH
 - Sensitive—Patented extended probe technology confers greater specificity and eliminates background
 - Easy—Semi-automation without high stringent wash or RNase steps
 - Archivable—Chromogenic signal is stable for extended storage

Workflow Solutions

Data Innovations Inc
(802) 264-3470
www.datainnovations.com

Features

Data Innovations, the world leader in increasing efficiency and improving workflow provides solutions for laboratories, including pre-analytical through post-analytical data processing and non-clinical tasks. Instrument Manager, one of our flagship products, provides the most comprehensive middle-ware solution, scalable to support up 200+ instruments in multi-site, multi-workarea, multi-LIS and blood bank environments.

Benefits

With Instrument Manager, customers achieve up to 90%+ autoverification across multiple disciplines. Implementation of integrated quality control further monitors results production while standardizing review criteria for faster, consistent turn-around. Our post-analytical solutions save 4-8 hours/day in time spent finding samples and data mining provides access to critical information for improving operations.

AABB
Oct 24-27, 2009
New Orleans, LA
Booth #1807



D3® FastPoint™ L-DFA™ Respiratory Virus Identification Kit

Diagnostic Hybrids
(866) 344-3477
www.dhiosa.com/fastpoint



Features

- Detect 8 viruses with DFA accuracy in under 25 minutes
- Dual fluorescent results in 3 slide wells can be read with a single filter set on a fluorescence microscope
- Expanded test menu detects 8 viruses instead of the 3 viruses available with traditional rapid antigen tests

Benefits

- Report accurate results within the critical care window
- Dual fluorescent results in 3 slide wells make virus identification more efficient
- Offer a full suite of accurate respiratory results within the same time-frame as rapid antigen tests for improved patient care

Starfruit Sample Locator Biorepository Management System

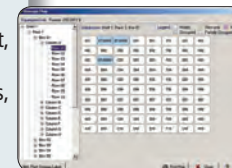
Features

- User, Security, Electronic Signature, Barcode labeling, Audit Trail
- Log sample release or receipt
- Equipment Control, Storage division and sub-division, Equipment Access Control, Storage Map
- Sample identification, Sample Image, Sample Location, Sample Movement, Sample Note
- Sample Distribution Map, Sample Chain of Custody, Movement Log, Correction History

Benefits

- You know who has samples, where the samples are, when the samples are moved, and why.
- You can index, classify, and sort samples and equipment by project, date, sample type, user, etc.
- You can barcode-label samples, equipment, boxes, racks, shelves, trays, wells, envelopes, slides, etc.

Data Unlimited International Inc
(240) 631-7933
www.duii.com



Features

- Patented Decolorization process that optically monitors run-off fluid at a rate 20 times per second
- Stain times from 3.5 minutes to 4.5 minutes
- Adjustable stain settings for color intensity
- Automatic calibration of each sample
- Adjustable sleep mode for energy efficiency

Benefits

- Consistency for all sample types
- Totally hands free process
- Automatic cleaning cycle
- Internal diagnostic software
- Audible on/off alarm to signal end of test
- Decolorize only cycle
- Manufactured in USA
- Stain resistant metal cabinet fits on counter top

Automated Gram Stainer

GG&B Company
(800) 295-9588
www.quickslide.com



Features

Luminex's xTAG[®] Respiratory Viral Panel (RVP) is a comprehensive multiplexed assay for the detection of respiratory viral pathogens and subtypes. It is the only FDA cleared available test that can simultaneously detect 12 respiratory viruses and subtypes, including influenza A with subtyping, at the DNA/RNA level.

Benefits

Luminex's xTAG[®] Respiratory Viral Panel (RVP) tests for the major respiratory viruses commonly tested for in surveillance and patient management, which combined are responsible for 85% of respiratory viral infections. It provides results in a single shift, fast enough to be out of clinical value.

Data Unlimited International Inc
(240) 631-7933
www.duii.com



Features

- MicroWell (with Enhanced Chemiluminescence Technology)
- Intellicheck[®] Technology
- MicroSensor Technology
- Up to 189 test per hour
- On-board capacity of 31 reagent packs and 3 bar-coded signal reagent packs
- Change reagents, liquid/solid waste on the fly
- Automation-ready with Point-in-Space interface
- Single-use tips for sample and reagent metering

Benefits

- Helps ensure test result quality; reduces error potential; provides real-time operator notifications and traceability
- Reagent-less determination of sample quality indices. Reduces manual interpretation
- Addresses peak workloads; decreases turnaround time
- Consolidates broad assays menu on-board; minimizes operator interventions
- Uninterrupted assay processing, improved productivity/turnaround time
- Automate with a standardized interface
- Eliminates carryover; improves reliability; lowers wash volume/waste

The VITROS[®]
Ortho-Clinical Diagnostics Inc
(800) 828-6316
www.orthoclinical.com



Features

- Cocktail of Immuno-dominant Antigens
- Detects Total Antibody (all isotypes)
- High Sensitivity (> 99.9%) and High Specificity (> 99.9%)
- Adapts Easily to Open Automation
- Uses Neat Sera/Plasma
- 37°C Incubation
- Black and White Results
- Very few Equivocal Results
- Real Time Integration with LIS
- Minimal Hands-on, Easy to Use

Benefits

- Reproducible and Accurate Results
- Identifies all Patients with Disease
- Able to Detect Early Disease (> 90% in Darkfield Positive Patients)
- No False Positives, No Cross Reactions
- No Need for Expensive Instrumentation
- No Dilution, Faster Greater Throughput
- Low Variability in OD Readings
- No Subjectivity in Interpretation
- Reduces Further Problematic Sampling
- Faster Turnaround, Increase Efficiency and Cost Reduction

TREP-SURE[™] EIA Screen
Phoenix BioTech
(800) 701-7450
www.phoenixbiotech.com



Features

The Thermo Scientific SlideMate[™] is an on-demand slide printer with a small footprint about the size of a toaster. SlideMate prints directly onto the slide with a chemical resistant print media which dries immediately. SlideMate allows data to be input from a barcode scanner, keyboard, LIS system or LabWriter software.

Benefits

SlideMate fits next to the microtome and prints slides just as they are needed. The printed text will not come off the slide when exposed to the harsh chemicals used in the histology laboratory process. SlideMate can be adapted into any laboratory's desired on-demand slide labeling process.

Thermo Scientific SlideMate Slide Labeler

Thermo Scientific
(800) 522-7270
www.thermo.com/pathology

