

# Informatics Solution for Veterinary Labs



# LabVantage Medical Suite

Developed specifically for laboratories in healthcare and veterinary settings, LabVantage Medical Suite is a Laboratory Information System (LIS) that integrates all medical laboratory disciplines under one umbrella, addressing your distinct needs and workflows.

#### **HIGHLIGHTS**

- All disciplines in one system
- Flexible workflows also between different disciplines
- A decade of continuous product development and innovation
- Most modern LIS platform on the market
- Proven in various veterinary implementations

# **Key Benefits**

### **One Platform**

LabVantage Medical Suite for Veterinary laboratories supports multiple laboratory disciplines, like Chemistry, Pathology, Microbiology and more. All disciplines share common features, databases, and interfaces enhancing information sharing and cross-discipline analytics. Due to its modular design, LabVantage Medical Suite can scale to meet your needs by discipline.

#### **Best-in-Class Workflows**

With the built-in workflow rules engine, our LIS can adapt to variations of Veterinary laboratory workflows and incorporate your desired level of process automation. It provides the flexibility needed to meet the unique demands in your laboratory. Our user/role-specific worklists and animal-centered views make our platform easy to use and learn, speeding user adoption.

#### Animal and user-centric

LabVantage Medical Suite for Veterinary laboratories is organized in work-centric tram stops and tramlines. The configurable tramlines represent a logical way of working within the Veterinary laboratory, while tram stops are shortcuts to most commonly used functionality within the system.

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## **Control Center for Your Laboratory**

LabVantage Medical Suite controls the communication of all instruments and systems, bringing intelligence to the workflow and fully managing and supervising the entire laboratory process. This helps to assure that quality results are delivered in a timely manner to support decisions and positive animal outcomes.



#### **Seamless Integration**

Our Veterinary LIS seamlessly integrates with laboratory equipment or systems, in or outside of your organisation in a convenient and validated manner. Integrations are implemented on open standards and interfaces, through HL7 or XML, or any proprietary protocol. LabVantage professional services is expert in complete integration and legacy data migration.

### **Configurable, Off-the-Shelf Product**

With a configurable off-the-shelf product, installations can be modified for your specific needs and still be upgraded as new versions are released. We are committed to maintaining the systems' innovative edge with regular updates to ensure it continues to provide industry-leading functionality.

#### **Compliance**

The solution facilitates compliance with auditing authorities, regulatory bodies and industry regulations. The comprehensive "end-to-end" audit trail functionality simplifies and enhances auditing and quality control. Medical Suite meets even the most rigorous traceability requirements and supports laboratory accreditation reporting to easily demonstrate quality.

### **Statistics and Economy**

LabVantage Medical Suite for Veterinary laboratories has a built-in tool for statistics. It is easy to use and statistic reports can be run both manually and automatically, using the built-in background task that runs statistics. Invoicing and accounting information is also managed by the system and can be sent to an external financial management system.

#### **Remote Access and Lower IT Maintenance Costs**

LabVantage Medical Suite provides users the ability to access laboratory information from any device (e.g. tablets) using a commercial web browser. It significantly reduces IT maintenance costs as a pure HTML5-compliant, browser-based system with zero footprint, no client programs to install and maintain, and no applets or plugins to be managed. LabVantage Medical Suite increases technical scalability by using standard Java EE application servers and modern databases.

# Our offering for Veterinary laboratories

- LabVantage Pathology is a complete, state of the art solution, specifically designed for Pathology laboratories. It provides advanced workflow management capabilities to the specialties of: Histology, Cytology, Autopsies and Clinical Genetics.
- LabVantage Microbiology is developed to meet the complex requirements of a modern Microbiology laboratory. It provides a user-friendly and flexible solution for complete workflow and data management of all fields of infection medicine.
- LabVantage Clinical Chemistry is designed to manage operations in Chemistry laboratories, where efficiency, testing accuracy and quality control have utmost importance.
- Local, dedicated customer services

LabVantage is delivered, implemented and supported by our local professional LIS experts.

TO LEARN MORE ABOUT LABVANTAGE MEDICAL SUITE or to request a demo, visit labvantageclinical.com



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#### ABOUT LABVANTAGE SOLUTIONS

A recognized leader in enterprise laboratory software solutions, LabVantage Solutions dedicates itself to improving customer outcomes by transforming data into knowledge. The LabVantage informatics platform is highly configurable, integrated across a common architecture, and 100% browser-based to support hundreds of concurrent users. Deployed on-premise, via the cloud, or SaaS, it seamlessly interfaces with instruments and other enterprise systems — enabling true digital transformation. The platform consists of the most modern laboratory information management system (LIMS) available, integrated electronic laboratory notebook (ELN), laboratory execution system (LES), and scientific data management system (SDMS); and, for healthcare settings, a laboratory information system (LIS). We support more than 1500 global customer sites in the life sciences, pharmaceutical, medical device, biobank, food & beverage, consumer packaged goods, oil & gas, genetics/diagnostics, and healthcare industries. Headquartered in Somerset, NJ., with global offices, LabVantage has, for four decades, offered its comprehensive portfolio of products and services to enable customers to innovate faster in the R&D cycle, improve manufactured product quality, achieve accurate record-keeping, and comply with regulatory requirements.

For more information, visit www.labvantageclinical.com.