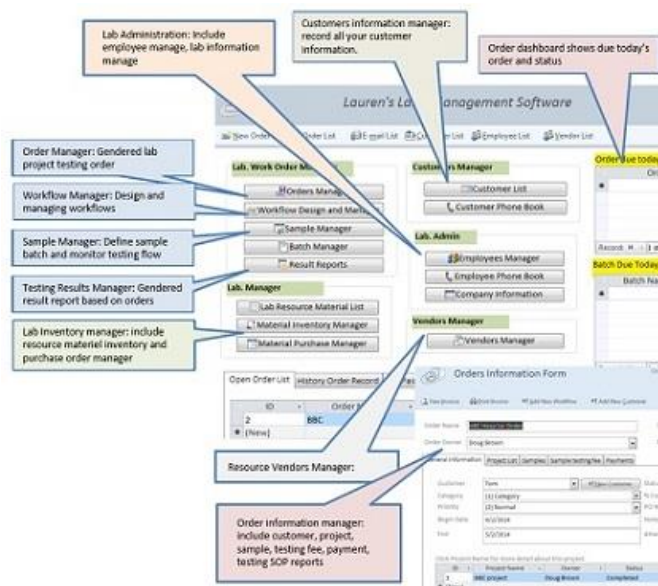# Simple LIMS Software Summary

An affordable laboratory information management software for small labs

Simple LIMS Software is a simple and affordable Microsoft Access based LIMS (Laboratory Information Management System) software for small medical laboratories. This simple LIMS software is a genetic lab testing/management software serves in a variety of industries, and it is easy to use, configurable, and providing rapid deployment options to meet the needs of any small laboratory in their daily operations and customer order management. It is an OPEN SOURCE laboratory information management software that allows you to easily organize your order workflows and control your lab documents. This LIMS will help small labs enhance their existing lab operations, track processing data records, and we guarantee you will start seeing the benefits right away.

LIMS Software Key Feature

Lab customer case/order management

- Generate customer orders

- Manage order's project and task information

- Monitoring project/test workflow's progress status and generate order result reports

- Generate order billing invoice and sample testing result for each project

- Generate order resource allocation report (include order, project, workflow, lab reagents using amount, instruments and man power usage)

Customer sample management

- Tracking samples by sample ID and barcode

- Track samples from the time they enter the lab, to the time they are completed and disposed. Generate a Chain of Custody (COC) report.

- Sample instant information management

- Sample inventory plate and location information management and sample destroy schedule management

Laboratory execution

The Simple LIMS software is further configurable by users and system administrators to quickly match changing

needs, protocols, business rules, workflows, etc., without coding. **More detail...**

- **Configure testing workflow, data model and business logic without programming.**

- Define/configurator lab testing workflows, feature include:

  o Workflow attribute definition of activities

  o Workflow input and output activates

  o Dynamically modify workflow in case of future change and assignment of documentation to activities

- Assign work to scientists (task owner, and approved By), transfer the workflow information to Electronic Data Exchange format (export to PDF or Excel format) and attach the SOP documents with every workflow

- Manage and analyze workflow testing results with accurate range

- Define a group of sample batches and manage the workflow batch information

- Manage workflow activities history records

- Lab manager workflow define approved process by e-signature.

Lab resource/reagents inventory management

- Medical laboratory material inventory management, provides lab material expiration alerts

- Medical laboratory material purchase order and payment schedule management

- Automatic decrease the lab material quantity after each project/order done

- Laboratory material vendor's information management

Instruments management

- Lab instruments information management, instrument's tests assigned to and access records management

- Instruments maintenance record and maintenance due date alert

- Instrument maintenance records table management

- Instrument input/output documents file information management

Lab customer management

- Customer information management

- Customer testing result analysis and management

- Customer billing and sample inventory control.

Laboratory administration management

- Company and employee information management, includes employee training records attachment file for ISO900 checkup and employee workload reports

- Dashboards view all your performance indicators on main administration page; keeps track of equipment's maintenance, shelf life and other sensitive item alerts

- Generate company accounting receivable and payable schedule information list forms for you to review the cash flow.

Data retrieval and document management

- Manages workflow, tasting and projects documents information and exports to PDF or Excel format for Electronics Data Exchange

- Manages SOP and other documents for lab's tracking needs

- Standard operation process for documents and report information management. Feature include documents name, description, file date, type, and categories. You can trace document's information by using these information and open the attachment file by simple click.

- Generate industry standard reports

- Define a data query using search filters and export data.

Login/Accession (this feature only available on multiusers version)

- Setup different users login level

- Users can login by user name and password with different access of this LIMS software

The LIMS Software has been developed to be a simple user interface powerful and flexible LIMS software solution. With a very small cost we will gives you the full MS Access LIMS software database template, full access to MS Access database source code. If you know how to use Microsoft Access, you know how to use this LIMS software, and also you may expanded to support more features to fits on your laboratory information management business needs.

RUN You Simple LIMS software Anywhere Through the Internet Cloud

You can access your Simple LIMS software, update the data, view/generate the report from anywhere through your IPad, or smart phone devices.

Compare other cloud based LIMS software, our simple LIMS software also can offer:

- **NO MS Access software install on tablet or smartphone** You can access the LIMS database and update the data and review the report

- **ONE time affordable cost only, NO monthly fee or any other repeating charge at all!**

Simple LIMS software benefits

- Simple LIMS software will help the small labs to enhance their existing lab operations

- Enter data once, eliminate data lost and reduce error, easy retrieving data

- You can access this LIMS software from anywhere through your tablet device or smartphone without any extra cost

- Generate testing result report, customers order invoice, lab material PO order sheets

- Adapt your lab routines, define your lab workflows save your lab SOP documents

- Part of Microsoft Office, full integrate with other MS Office applications, easy to use and export the data to other applications.

- **TRUE OPEN SOURCE** LIMS software, you can customize to 100% suit **YOUR** lab

- Affordable LIMS software who increase your lab's efficiency, productivity and accuracy to higher level

Please visit our website at http://www.simplelimssoftware.com for more detail.