

Key LIMS + ELN features of SLims for Biobanks

The easy way to manage your Biobank

SLims Biobanking Highlights

Here are the main key features of SLims for easy Biobanking:

- Quick and easy overview of sample entries, storage locations, sample status, sample workflow
- Highly configurable sample annotation with first-rate label templates and printing options
- Genetic sample relations with pedigree information (family tree support)
- Macros for automation of repetitive actions, configurable workflows, and easy order processing
- Role-based data validation options
- Full scale chain of custody, perfect for clinical project management (RUO settings)
- Controlled and selective access, 21CFR 11 compliant
- Sophisticated query options, customized exports, and reports
- Integration possibilities for freezer management systems, instruments, and hospital EMR systems
- Highly adaptable environment, ready for the future

Why use SLims for your Biobank ?

The LIMS + ELN features of SLims enable the quick and easy 360° management of the samples and data of your Biobank

High-quality repositories acquire, accumulate, and consolidate data from various sources, and in various formats, building their knowledge base over time. The LIMS + ELN features of SLims are designed to deliver a seamless management and processing of samples, and their subsequent bio-specimen, for both the clinical and research community. SLims is a highly-adaptable, complete, compliant and easy to use software for your Biobank.

Do you want to make biobanking simple, easily-managed & totally transparent?

In terms of Databases and Retrieval Queries, SLims management features help you to seamlessly record new patients, visits and their medical history. You can easily create pedigrees and update follow-ups. SLims offers the possibility to register on one unique place, the family relations and the medical visits and the samples storage. SLims

tracks the sample queries from initial sample query until sample delivery. SLims can also generate reports per query.

If you are interested in Lab Automation, SLims is built to facilitate the management and automation of every external machine in your lab. SLims can communicate with your automated storage system or directly trace the aliquots that were created by your liquid handler.

With the Sample Management feature, you streamline the sample repositories and associated data management. SLims can help you do it. With the sample management module you are able to manage the full logistics of your lab.

Trustworthy barcoding is crucial in Biobanking. SLims contains a tool to design your own labels which will contain the barcodes of your samples or furniture. Multiple features in SLims allow to directly scan a barcode to register a sample or to reduce the manual interaction.

About Genohm

Genohm is a Swiss company with offices in Lausanne (Switzerland), Ghent (Belgium) and in Durham, NC (USA). The company has developed SLims, a laboratory software automation suite. SLims provides laboratories with one integrated LIMS + ELN environment that tracks data and samples from the original sample shipment down to the result from lab machines and in-silico analysis pipelines. It fully accommodates the needs of any research lab, NGS lab, service facility, Biobank or QC lab.

www.genohm.com

info@genohm.com

Switzerland +41 (0)21 353 87 01

Belgium +32 (0)9 334 68 58

USA +1 (919) 797 9370



“SLims is the perfect Lab Companion for your Biobank”