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SLims: Your out-of-the-box biobank management solution

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Modern biobanking must be easy to manage with high standards of quality control. High-quality repositories acquire, accumulate and consolidate data from various sources and in various formats to build their knowledge base over time. The LIMS+ELN+order management features of SLims are designed to deliver a seamless management and processing of bio-specimen and samples of the research community. SLims is a flexible and compliant connectivity platform that supports and links different software, computers, barcode readers, label printers and all other relevant instruments of your lab and biobank. With SLims you are able to register, label, store and manage patients' samples and easily link them with data, protocols and results. Integration of new content and patient's follow-up is seamless. The main key features of the SLims platform for biobanking are: 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 relations); Quick standard operations, configurable workflows and easy order processing; Role-based data validation options; Full scale chain of custody, perfect for research 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 systems; Highly adaptable environment, ready for the future.

Biography

Veronica Ponce de Leon has received her PhD in Biochemistry at the École Polytechnique Fédérale de Lausanne (EPFL), Lausanne, Switzerland, in 2009 and further specialized in Genetics and New Genetic Engineering Technologies. In parallel to her scientific career, she moved on to start her own company: Innovation Therapeutics, to cure eye diseases through *Ex-vivo* Cell Therapy. In 2014, she won an InnoPACCT grant and the Isabelle Musy Prize for Women Entrepreneurs. She has joined Genohm as Vice President of the US branch Genohm Inc., to lead the development of its business in the States.

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