



iSLIM

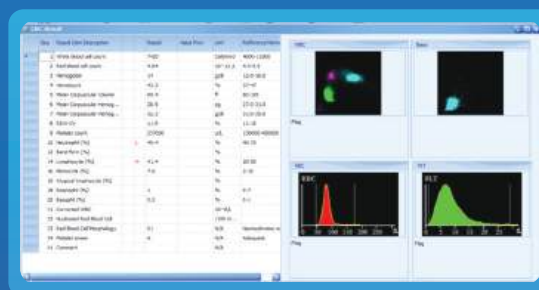
Innovation Software Laboratory Information System



iSLIM is an advanced software solution that leverages innovative IT to optimize and streamline medical laboratory processes. It ensures quality operations, reduces human error, and enhances overall efficiency, while providing secure and convenient access for authorized stakeholders anytime, anywhere.

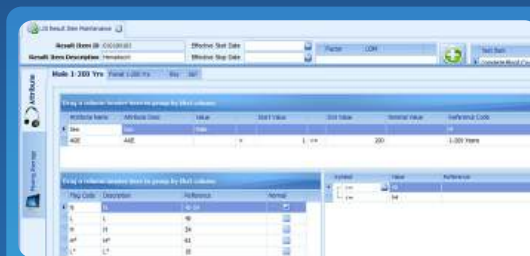
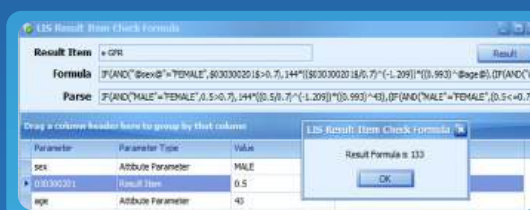

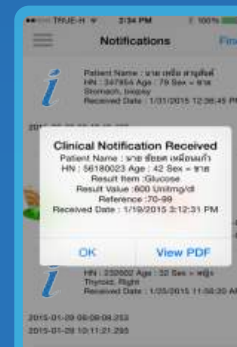
WHY iSLIM?

- Comprehensive oversight of user activities across the laboratory workflow.
- Unified view of correlated results across multiple test groups for each patient.
- Thorough result review by presenting historical test data within the result reporting screen.
- Verifies whether test results are system-generated (from analyzers) or manually entered by users.
- Automatically imports Internal Quality Control (IQC) data from analyzers into the iSLIM system, complete with intuitive graphical displays.
- Incorporates an advanced quality control module that delivers greater reliability and accuracy than conventional IQC methods typically used in laboratories.



WHY iSLIM?

- Supports customized calculation formulas for test results under various conditions, such as estimated Glomerular Filtration Rate (eGFR).
- Allows configuration of reference ranges for test results based on age group and gender.
- Enables users to personalize their interface by selecting preferred UI themes.
- Integrates an Out Lab Management system that replaces traditional manual record-keeping methods.
- Provides mobile access to test result reports via smartphones, compatible with both iOS and Android platforms.
- Sends real-time critical value alerts for patient test results to smartphones and smartwatches.
- Supports centralized operations for healthcare facilities with multiple laboratories across different or remote locations.
- Offers comprehensive statistical reporting with intuitive and easy-to-interpret graphical presentations.

TECHNOLOGY

- iSLIM is built using cutting-edge technologies, combined with continuous system enhancements, ensuring long-term sustainability and future-readiness.
- Mobile technology innovations are seamlessly integrated as a core component of the iSLIM platform, enabling convenient access across devices.
- The software framework is architected by seasoned professionals in computer science and software engineering, ensuring system stability, scalability, and high performance.

