

MicroScan LabPro WITH ALERT_{EX} SYSTEM

DYNAMIC EXPERTISE IN THE FACE OF CHANGE



LabPro with Alert_{EX} informatics provides the right combination of precision and flexibility needed in your busy microbiology laboratory. Receive automatic notifications of unusual conditions and streamline laboratory workflow—all from one easy-to-learn and easy-to-use software package.

ALERT_{EX} FOR THE AUTOMATED DETECTION OF ATYPICAL RESULTS ➤

- › Contains an extensive database of predefined rules recommended by CLSI , EUCAST and microbiology leaders for immediate implementation
- › Totally customizable! Create, edit, inactivate, or reactivate any alert at any time to manage changing needs
- › Automatic notification when isolate results require attention
- › Directs staff to the most appropriate action based on your customized institution procedures
- › Assured reporting of intrinsic resistance
- › Monitors susceptibility profiles for specific patients

TAILOR A PROGRAM VITAL TO SPECIFIC LABORATORY NEEDS ➤

- › Customizable to accommodate differing regional and institutional environments
- › Comprehensive tools for patient, quality, and infection control management
- › Co-developed with medical technologists specifically for the microbiology lab

MAKE ACCURATE RESULTS ACTIONABLE:

- › Create user-customized patient and lab report formats
- › Customize formularies for outside clients, resident physicians, and hospital services
- › Restrict antibiotic reporting by patient age and seriousness of infection
- › Transmit completed results back to the LIS automatically
- › Monitor QC data and document corrective actions to support quality initiatives
- › Enhance workflow efficiency through processing tips, fly-over reminders, and on-board user guides

BUILT-IN EPIDEMIOLOGY MANAGEMENT FEATURES:

- › Provide information critical to infection control and pharmacy
- › Rely on LabPro to implement CLSI M100 interpretative guidelines and M39 data analysis
- › Customize automatic modification of organism identifications for more focused segmentation
- › Expand trending to include % susceptible, intermediate, and/or resistant results

ENHANCED FEATURES COME STANDARD:

- › LabPro is included with all MicroScan instrument systems and can be used as a stand-alone system for manual panel users
- › Achieve a comprehensive, well-structured learning experience, document proficiency, and earn CEU credits through Internet-based training course
- › Designed to simplify workflow and minimize technologist interaction