

LKCareEvolve Release Notes

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For ELLKAY Customers



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Introduction

LKCareEvolve is ELLKAY's robust Orders and Results Outreach Portal. It is a cloud-based application that allows users to submit orders to the Lab, run medical necessity checks, validate required information, view results, and much more. It gives providers quick and efficient electronic ordering features, helps Labs to streamline operations, enables robust connectivity options, and supports Labs in maximizing their reimbursements.

This release introduces enhancing user experience, improving operational efficiency, and ensuring regulatory compliance.

If you have questions, or need guidance on any specific modules or settings, please contact your ELLKAY Account Manager at LabAccountManagement@ELLKAY.com.

Key Highlights

- Automated, instrument-ready barcode generation with flexible, label type-based sequencing
- Support for client- and downstream system-provided barcode numbers for improved integration consistency
- Faster and more responsive Global Result Search with enhanced performance and real-time feedback
- Updated Advance Beneficiary Notice (ABN) format to meet latest CMS compliance requirements

Enhancements And Bug Fixes

Enhancement	Change Details	Value
Ordering & Workflow	Introduced enhanced Instrument Ready Barcode (IRBC) generation that automatically assigns barcode numbers based on label type–based sequencing, container requirements, and configurable reset rules. The system intelligently determines the number of labels required based on order composition and applies lab-defined barcode formats.	Eliminates manual relabeling and ensures barcodes are fully compliant with lab and instrument requirements. Reduces specimen identification errors, improves workflow efficiency, and maintains consistency across departments.
Ordering & Workflow	Resolved an issue where Ask at Order Entry (AOE) responses were not retained correctly for split orders, ensuring answers are preserved and displayed accurately per test across the completion screen and individual requisitions.	Ensures complete and accurate capture of order-specific clinical information, including correct handling of answered and unanswered AOE per test. This improves clarity at the point of care and supports reliable downstream processing.
Ordering & Workflow	Ensured that the original collection date for completed and resulted orders remains consistent and is no longer altered when viewed on subsequent days.	Provides accurate and reliable visibility into the actual draw date, improving confidence for audits, reporting, and internal process reviews.
Integrations & Interfaces	Added support for client- or downstream system–provided barcode numbers, allowing LKCareEvolve to replace system-generated barcodes with externally supplied values received during order status updates.	Enables labs to use their own barcode standards and ensures consistency across systems. Eliminates mismatches between LKCareEvolve and downstream LIS, improving specimen tracking accuracy and reducing reconciliation effort.
Integrations & Interfaces	Preserved the original “Entered By” (order creator) information throughout the order lifecycle and ensured it is accurately transmitted in outbound messages to labs.	Ensures accurate clinical traceability by maintaining the true origin of each order. Supports compliance requirements and prevents confusion caused by overwritten user information during order updates.

Enhancement	Change Details	Value
Integrations & Interfaces	Corrected AOE data export behavior to align with configured Micro orders interface settings instead of defaulting to a generic format.	Ensures exported data accurately reflects system configuration, improving consistency with downstream systems and reducing the risk of misinterpretation or processing errors.
Reporting & Visibility	Enhanced Global Result Search with a real-time loading indicator and optimized backend performance to significantly reduce search response times.	Provides clear feedback during search execution, improving user experience and reducing repeated requests. Faster response times minimize delays and timeouts, enabling more efficient result retrieval, especially for high-volume users.
Reporting & Visibility	Enhanced Standing Order Draw Reports to include “Collected By” and “Collected Date/Time” details for completed orders.	Provides phlebotomists with essential collection information, improving coordination for scheduled draws and ensuring accurate documentation for mobile and facility-based workflows.
Reporting & Visibility	Resolved an issue that prevented report generation for incomplete orders.	Restores access to critical documentation, ensuring users can generate reports across all order states without interruption.
Admin & Configuration	Added support to set “Bridge Patient” as the default landing page during new practice setup through application configuration.	Simplifies onboarding for workflows that rely on Bridge Patient, reducing manual setup steps and ensuring consistent configuration across new practices.
Admin & Configuration	Added configuration to automatically release inbound orders for selected requisition types.	Supports workflows where orders must be released immediately so patients can be registered, contacted, and scheduled. This reduces manual release steps and helps avoid delays for time-sensitive order workflows.
Compliance & Regulatory	Updated the Advance Beneficiary Notice (ABN) format to align with the latest CMS requirements. This update includes revised layout, standardized language, and improved readability as mandated by CMS. No changes were made to ABN triggering logic or decision workflows.	Ensures continued compliance with federal regulations and prevents the use of outdated forms, reducing risk of claim issues or audit findings.

