

# SOFTWARE OPTIONS

# CGM LABDAQ

Laboratory Information System

Whether your laboratory is expanding, implementing an outreach program, or requires additional functionality, **CGM LABDAQ®** can be customized to meet your specific needs.

## LAB IQ\*

Allows users to view laboratory performance metrics in a user-friendly dashboard that eliminates manual processes and offers business insight through advanced analytics and reporting. Available dashboards include Monthly Panel Trends, Lab Tech Productivity, TAT Analysis, Financial Trends, and more.



LAB IQ

## INVENTORY MANAGEMENT\*

Increases efficiency by facilitating the quick intake and removal of inventory. Lab inventory is searchable and quickly accessible, which saves time and reduces errors and waste. Users are alerted when inventory is low or nearing expiration. Users can quickly determine reagents used for each test and obtain all accessions associated with a given reagent lot.

A screenshot of the INVENTORY MANAGEMENT interface. It displays a detailed table with columns for 'Reagent Code', 'Name', 'Expiration Date', 'Lot/Run Date', 'Inventory Date', and 'Run Date'. The table lists various reagents and their associated dates. A pop-up window is visible, showing a 'Storage Location' and 'Temp Storage' section, indicating the system's ability to track reagent storage and temperature.

WORKFLOW MANAGEMENT

## WORKFLOW MANAGEMENT\*

Simplifies workflows where multiple intermediate steps, with or without results, are part of an overall process to generate a reportable result. Users can easily determine what steps for various workflows are pending and quickly build plate maps, alleviating manual documentation and processes.

## SPECIMEN STORAGE\*

Tracks the storage location of specimens following testing. Users can quickly find stored specimens for retesting or to send to other facilities for additional testing.

## PCR LINKING\*

Simplifies PCR setup, making it easier to report the pathogen and antibiotic sensitivities. Users define the linkages between antibiotics and pathogens, antibiotics and resistance markers, and pathogens and resistance markers; and PCR Linking automates the reporting of a sensitive or resistant antibiotic result without the need for complex functions.

## LAB INSIGHTS\*

Delivers a customizable, dynamic layout with a real-time turnaround time update for lab staff to review workflow, track samples, and view requisitions. Especially useful for laboratories that support multiple sites.



\*Option available exclusively for **CGM LABDAQ**.

Synchronizing Healthcare



## DATA MINER

Provides a time-saving utility for collecting detailed information. Available queries include patient results, billing information, control, and requisitions. Results can be filtered by numerous fields including date range, tests, and patient demographics. Filters can be saved for future queries.

## MEDICATION COMPLIANCE

Provides mapping capabilities to link testing to medications. Flags results as consistent or inconsistent based on a patient's medication list. Standard report included.

## SCAN/ATTACHMENTS

Scans and attaches important documents directly into CGM LABDAQ at the patient or requisition level. Attachments can include any file type. Additional hard drive space may be required.

## CODEMAP®/MEDICAL NECESSITY

Provides up-to-date medical necessity information. Decreases costly denials by ensuring accurate claims. This option uses CodeMap® data files, including both NCDs and LCDs.

## API PROFICIENCY EXPORT

Allows labs to electronically export proficiency testing data to API proficiency software. Eliminates manual keying of PT data and provides data export upon completion of testing.

## CLIENT SERVICES

Improves a lab's ability to support its clients. Stores client contact information for quick, easy access. Lab support staff can rapidly create open calls, update the progress of existing tickets, and view communication history with clients.

## DAQCOUNTER

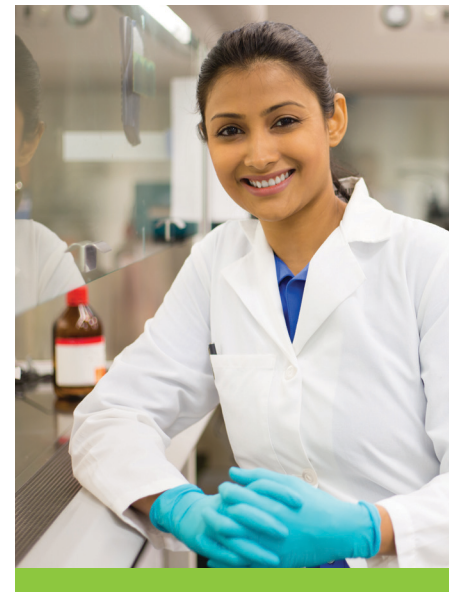
Turns your CGM LABDAQ keyboard into a cell counter. Effective for both manual differentials and urine microscopic studies. Users can customize units of measure to conform to their unique reporting terminology. Eliminates the need for external cell counters.

## AUTOVERIFICATION

Enables CGM LABDAQ to automatically verify results based on laboratory-defined criteria. Greatly reduces manual review time and allows staff to focus on potentially problematic specimens and results. Criteria includes flags, result values, specimen type, associated tests, and more.

Sensitivity	Acinetobacter baumannii (A_BAUMANNI_BAUMANNI_SIC)	Acinetobacter calcoaceticus (A_CALCOACETICUS)
Ampicillin/Clavulanic Acid (T_ACA)	✓	✓
Ampicillin (T_AMP)	✓	✓
Ampicillin/Sulbactam (T_ASP)	✓	✓
Cefazolin (T_CZF)	✓	✓
Cefepime (T_CEP)	✓	✓
Ceftazidime (T_CTZ)	✓	✓
Ceftazidime (T_CTZ)	✓	✓
Ceftazidime (T_CTZ)	✓	✓
Clarithromycin (T_CMR)	✓	✓
Ertapenem (T_ERT)	✓	✓
Levofloxacin (T_LFX)	✓	✓
Meropenem (T_MER)	✓	✓
Meropenem (T_MER)	✓	✓
Nitrofurantoin (T_NIT)	✓	✓
Chloride (T_CHL)	✓	✓
Penicillin (T_PEN)	✓	✓
Piperacillin/Tazobactam (T_PIP)	✓	✓
Ticarcillin/Clavulanic Acid (T_TIC)	✓	✓
Vancomycin (T_VAN)	✓	✓

PCR LINKING



Contact us  
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