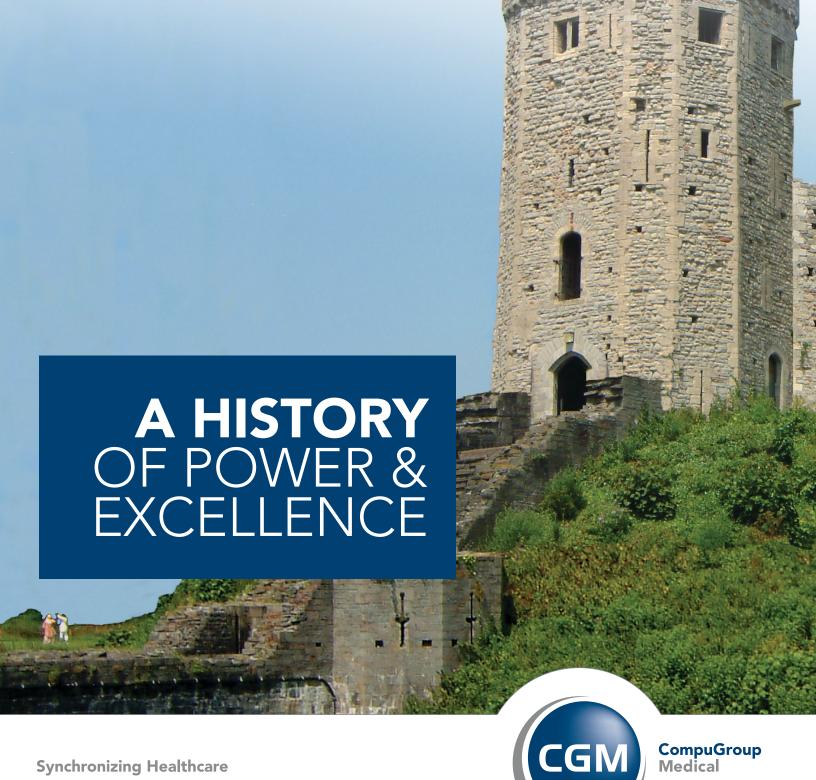
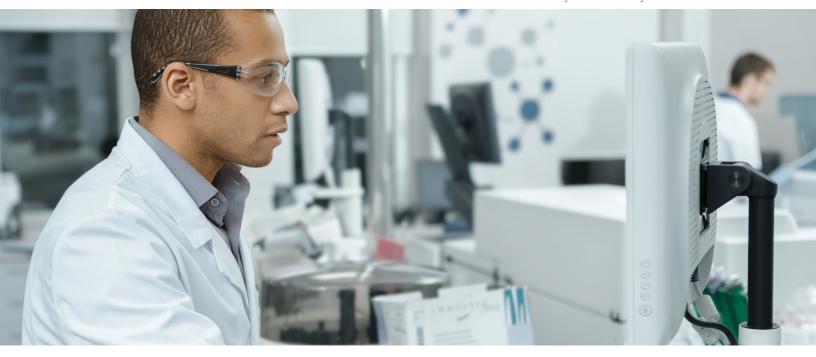
Laboratory Information System



Laboratory Information System



CompuGroup Medical is a leader in healthcare information technology with a long-term, worldwide presence—more than 1.6 million customers in more than 56 countries.

# A HISTORY OF **POWER & EXCELLENCE**

Originally designed by a programmer and a medical technologist, **CGM SCHUYLAB** has catered to the workflows of real laboratories since its first installation in 1994.

Since then, our development team has continued to increase the functionality of CGM SCHUYLAB based on actual client feedback and the requirements for compliance to our industry's ever-changing regulatory rules.

With an easy-to-use interface and an approachable price point, CGM SCHUYLAB is ideal for the small physician office lab, but it also scales up with the power to serve independent reference laboratories that perform their own, in-house billing.

By automating parts of the laboratory workflow, maximizing reimbursements, and speeding up both the testing and billing processes, CGM SCHUYLAB allows your laboratory to do more with less.

Standing on its history of excellence, CGM SCHUYLAB has endeared itself to clients across the United States and around the world.



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# INTEGRATED BILLING & REIMBURSEMENTS

If your lab performs its billing in-house, CGM SCHUYLAB offers a fully integrated billing option that eliminates errors, omissions, and the manual double-entry of testing results and patient data.

A fully automated billing feature can electronically upload claims to a clearinghouse for the fastest way to get paid.

- Capture and bill all lab charges using a fully integrated billing system (or an optional interface to your existing system)
- Confirm diagnoses are appropriate for tests ordered with medical necessity checking. If Medicare does not cover the tests, document the patient's responsibility for payment with an Advanced Beneficiary Notice (ABN)
- Route tests to the appropriate reference laboratory, maximizing reimbursements

Note: if your lab prefers to continue with its current billing system, CGM SCHUYLAB can be interfaced with third-party systems, as well.



#### TOOLS FOR SUCCESS

**CGM SCHUYLAB** is a modular system. Save money, and purchase only the tools that you need for your unique specialty and workflow.

The full suite of options for **CGM SCHUYLAB** includes functionality for autoverification, specimen labels, eligibility, medical necessity, microbiology, quality control, and more.





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# **ACCURACY & DEPENDABILITY**

CGM SCHUYLAB securely manages laboratory testing and results data, including the information sent to and received from your lab instruments.

User-defined settings allow you to configure the system to meet the demands of your lab's specific workflow. For example, lab management can prevent results from being released if there is any kind of issue with quality control. Users can also flag tests that must be sent out to an independent lab.

Options for managerial review allow you to monitor orders, results, QC, and more, in addition to running productivity and other admin-level reporting.



#### TOOLS FOR SUCCESS

Available in languages from Spanish to Chinese, CGM SCHUYLAB can be found across the United States, as well as in the Caribbean, Africa, Malaysia, and other locations around the world.

CGM SCHUYLAB can support multiple languages could have techs working in English and Spanish and relying on the same database to track tests and

#### **Regulatory & HIPAA Compliance**

CGM SCHUYLAB provides advanced functionality to help your lab achieve and maintain regulatory and HIPAA compliance.

Secure user permission settings

**Synchronizing Healthcare** 

- Audit trail to record system access at the user level
- Levey-Jennings graphs to display multi-level controls
- QC rules to prevent the release of results if QC has not been run or is unacceptable

This focus on accuracy and dependability ensures that your lab maintains a solid reputation among your clients and patients and that those patients receive fast, quality results that lead to quick diagnoses and treatments.



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If your lab has sites in multiple states or locations, reports can display the appropriate testing lab, CLIA number, and address.

# **CONNECTIVITY** & GROWTH

CGM SCHUYLAB interfaces with EHR systems, third-party billing software, and reference laboratories via secure, HL7 connections. As your lab grows, you can interface with new analyzers and systems. Add new software options to expand the capability of your LIS.

#### **Multiple Facilities**

When you connect CGM SCHUYLAB to your on-premise host server using its IP address, you can easily organize your efforts as your lab expands to multiple locations. Connect your satellite sites and use the Multi-Facility feature to ensure CLIA compliance, letting you track which tests are done at which facility. Per CLIA regulations, result reports will be annotated to show the specific site where testing was performed.



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# **CGM SCHUYNET**

Laboratory Outreach Solution

Reference labs can save on the cost of EHR interfaces when supporting smaller providers, or offer lab results directly to patients, with the secure CGM SCHUYNET web portal. As a client, you would have the option to personalize the web portal with the name, logo, and details of your laboratory.

#### Clinician Orders

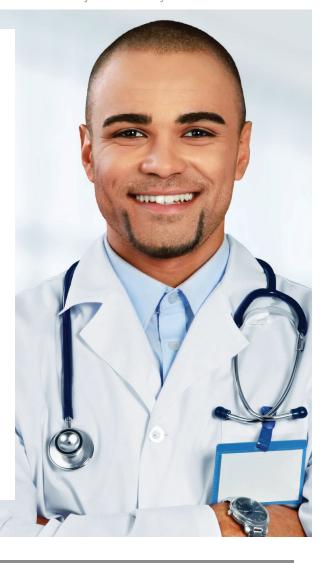
Healthcare providers can quickly order diagnostic procedures through the intuitive, web-based interface.

#### Clinician Results

In addition to enjoying quick access to results, providers can view and print custom graphs and reports directly from the CGM SCHUYNET web portal.

#### **Patient Portal**

Providers can offer better services to patients by offering direct patient access to lab results. Patients can log in securely from any web-enabled device.





#### **TOOLS FOR SUCCESS**

The **Cytology** option offers a demographics-style report with the ability for entering the interpretative ranges based on the Bethesda system for reporting cervical cytology.

**Cytology** offers a report that will provide statistics for those aspects of Pap smear testing which need to be monitored for legal and technical purposes.



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# SUPPORT YOU CAN **TRUST**

CompuGroup Medical builds a partnership with its clients. With technical support and integration services from CompuGroup Medical, your laboratory is never on its own. Support for CGM SCHUYLAB clients is based out of

Columbia, Missouri, providing convenient service to all time zones throughout North and South America. For clients around the world, 24/7 support is available.

Your Account Manager and your partners in support can help you upgrade the functionality of your LIS, interface to new instruments, and troubleshoot your way through any problems.

CGM SCHUYLAB is designed for ease of use, so new users can get up to speed quickly and intuitively, but your partners at CompuGroup Medical are standing by if any additional support and instruction is needed.



Orders, results, reports: everything is at your fingertips with **CGM SCHUYLAB**. Similarly, support is just a phone call away to help keep your lab running at peak efficiency.







This stylized image represents the Norman Keep at Cardiff Castle in Wales. Like **CGM SCHUYLAB**, this castle has evolved over the years and stands upon a rich history of excellence.

# **CGM SCHUYLAB**

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Contact us to learn more

For sales, call (800) 359-0911 option 3

sales.lab.us@cgm.com cgm.com/us

