Dear Valued Customer,

I am pleased to announce the General Availability of CGM LABDAQ® version 20.5 from CompuGroup Medical.

The key improvements with this release that have been introduced since v20.1, include:

For all laboratories:

- **Additional Security**
  CGM LABDAQ now supports an additional layer of security with the option to encrypt your data using Transparent Data Encryption (TDE). This secures sensitive data even if the data files themselves are compromised

- **'Approve Panels' Security for Improved User Group Management**
  An additional setting in User Group Management has been created, so that different users have access to different approvals, enabling the review and approval of results in Manager Review by specified users

- **Stronger Autoverification**

  This includes:
  - the ability to require the review of a specific result if it fails for a Delta Flag
  - the ability to report on an analyzer location (rather than the site the service was running) for inspection and/or accreditation purposes

- **Workflow Management Improvements**

  - There is now a **Plate Note** button on Workflow Management for faster access to add a note
  - A new **Plate Attachments** button lets you add attachments to any sample added to a plate
  - Users can now set up file formats for multiple different types of analyzers

- **Faster Administration of Calculations**

  - There is now the ability to quickly adjust complex calculations across multiple tests, by making a change in one place to affect all tests, rather than applying the calculations to one test at a time
  - Calculations can now be incorporated into the result review process with real time calculations
  - Automated import of a test or panel LOINC code if the laboratory sends codes with the result

For cannabis-testing laboratories:

In addition to the Workflow Management Improvements listed above:

- **Additional Workflow Management Improvements**

  - Test results can be included in the Plate (Batch) Map Export, so that information such as Mass, Volume, and Dilution associated with each sample can be exported

- o Custom Column Headers can be specified in the export
- o The ability to print a Plate Specimen Listing report that now shows all inventory for a plate

- o **Enhanced Multiple Control Types and QC Calculations that enable users to flag controls based on limits set by each control type, including:**

  - o Blank Control
  - o Percent recovery and Percent recovery duplicate
  - o Matrix spike and Matric spike duplicate

- o **Test Set Up Improvements**

  - o User Defined Fields ("UDF") can now display in Test Setup as fields in the reference ranges tab
    - For example, it is now possible to set limits (Static LOD/Static LOQ) per UDF, which supports different limits for different sample types, such as plants vs. edibles.

In addition to these enhancements, there are a number of cumulative features that have been delivered throughout multiple versions of CGM LABDAQ:

- o **LabDAQ 4 users:** the cumulative enhancements are outlined in *Appendix A*.
- o **CGM LABDAQ users:** answers to common questions regarding the transition from Oracle to Microsoft SQL Server (first introduced in March 2020, and delivered in v20.1) are included in *Appendix B*.

We look forward to offering this version, and continuing our commitment to supporting your operations.

Sincerely,

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