



BREEZESUITE™ 8.5

Release & Installation Notice

BreezeSuite version 8.5 is the latest version of software available for the Medical Graphics' Platinum Elite™ Series, Elite™ Series, Ultima™ Series, and CPFS/D™USB systems.

CAUTIONS & WARNINGS

► **IMPORTANT SYSTEM INSTALLATION NOTE: Medical Graphics USB Device must be powered on and the USB Device driver must be installed prior to configuring BreezeSuite for first time use. Failure to follow these directions may result in BreezeSuite configuration and diagnostic testing failure.**

► **NOTE:** New Installation of BreezeSuite 8.5 or upgrade from BreezeSuite 6.4.1 or 7.x requires an access code (CD Key) that must be obtained from Customer Service during the software installation. Customer Service is available Monday – Friday 7a.m. to 6p.m. (Central Time) by calling (1-800-333-4137). International customers should contact their local MGC Diagnostics Business Partner. (see upgrade note below)

► Installing BreezeSuite 8.5 on a computer with Windows 7, 8/8.1 or 10 operating system that is controlling a Platinum Elite with a part number that ends with -001 requires a hardware upgrade to the Platinum Elite. Without the hardware upgrade, the Platinum Elite will not function properly. Contact your local sales representative or Technical Support for information on upgrading the Platinum Elite.

► BreezeSuite 8.5 **does not** support:

- Gas & Flow Module Systems (CPX/D, CCM/D, Cardio2 & CPFS/D)
- VO₂₀₀₀, Profiler, PF/DX, 1085D Series or SpiroCard
- Elite Series Plethysmographs with model numbers ending in -001 thru -005
- Ultima Series with model numbers ending in -001 thru -005 unless noted with a label indicating system has been upgraded to -006 compatibility
- Microsoft Access Reports (“Reports” menu). Use of Quick Print reports is required
- Physician Review - This functionality has been added to BreezeSuite with a new “Review” button in BreezeSuite (Breeze Review).
- BreezeLink HL7 (Link Medical interface)
- CPFS/D spirometer with model numbers ending in -001 & -002.

► Upgrading to BreezeSuite 8.5 is only supported from the following BreezeSuite versions: BreezeSuite 7.2 SP7 and BreezeSuite 8.0 or higher.

► Upgrading to BreezeSuite 8.5 automatically updates the workstation computer to Microsoft SQL 2008 R2 Express, or Microsoft SQL 2014 on Windows 10 computers. Windows 7 computers must have Windows Service Pack 1 installed.

**WARNINGS: BreezeSuite 8.5 will not install on a Windows XP computer.
BreezeSuite WebReview is no longer supported in BreezeSuite 8.5.**

► BreezeSuite 8.x added a higher level of security to meet HIPAA/HITech security requirements. All previously entered passwords (from versions prior to BreezeSuite 8.0) will be reset and require the configuration of a new temporary password by your designated security administrator prior to users accessing BreezeSuite 8.5. See the Security Administrators Guide located with the installation instructions on the BreezeSuite 8.5 Flash Drive for additional information.

► GLI 2012 is the default predicted author for spirometry on all new software installations. Installing BreezeSuite on top of an existing installation will not change the previously selected predicted authors.

► **Medical Graphics does not have a “back-door” to the BreezeSuite application security feature. If you create a password and the password is forgotten or lost, access to your patient data will be denied.**

Medical Graphics recommends BreezeSuite cardiorespiratory diagnostic software version 8.5 be installed by a qualified service or support technician. Contact Technical Support by calling 800-333-4137 to discuss the professional service option that best suits your facilities needs.

Because of the upgrade to Microsoft SQL 2008 R2 Express and possible changing of user passwords, it is recommended that someone from your facilities IT department or system administrator be available during the installation of BreezeSuite 8.5 software.

System Specifications and Prerequisites: For complete listing, see Installation Instructions available on BreezeSuite 8.5 installation Flash Drive.

SYSTEM SPECIFICATIONS FOR WORKSTATION COMPUTER

Operating System	Windows 7 Professional with SP1 Windows 7 Ultimate with SP1 Windows 8/8.1 Professional Windows 10 Professional
Processor	Pentium IV 2.8 GHz or Greater Minimum Intel Core Duo or Greater Recommended
Hard Disk	40 GB Minimum 80+ GB Recommended
Memory	1 GB Minimum 3+ GB Recommended
Windows Display Properties	1024 x 768 Minimum Resolution
Other Hardware	3+ USB Ports 8+ USB Ports for Ultima Series Gx Systems
System Type	x86 (32-Bit) and x64 (64-Bit) PC hardware and operating systems are supported.

NOTE: Ultima™ CardiO₂ X-Scribe 3.x gas exchange analysis systems DO NOT support x 64 (64-bit) operating systems.

Installation Instructions:

Place the USB Flash Drive into the computer. Using Windows Explorer, browse to the flash drive and run (double click on) the “Launch.exe” file. Select **Install Software**, then **Installation Instructions**. The Installation Instructions can be printed from the Flash Drive. **NOTE:** The installation instructions are in PDF format. If Adobe Reader is not installed on the computer, select Install Software, then Adobe Reader to install Adobe.

Translations: The translation files for Portuguese, French, Chinese and Spanish are included on this Flash Drive.

Highlighted Changes from BreezeSuite 8.0 to BreezeSuite 8.1

- Corrected issue of not being able to advance the Review Status by more than one increment.
- Added PC value to BRP Trend Tab in Breeze Review
- Increased the font size of the PC value in the BRP Graph
- Corrected ISO Volume correction alignment in FVC graph when aligning flow/volume loop to Residual Volume
- Corrected calculation of PC value when subject responded to first stage of bronchial provocation challenge
- Corrected issue to retain graph properties in Breeze Review
- Corrected issue of not being able to access exercise statement dictionaries
- Added the ability to change the decimal places for Dose, Does Units and CDUs in the Final Report
- Added ability in DBTools to sort by date when viewing an import list of visits
- Corrected issues of an RTD system not displaying the DLco RTD Tab
- Enlarged the font of the words Inject and Withdraw in the flow calibration screen
- Added Gx variables VO₂/VE & VCO₂/VE
- Added 9 Panel Graphs to Breeze Review
- Added ability to delete patient visits from Query Database while deleting them from the central BreezeSuite database
- Added ability to Delete patient visits from DBTools when exporting visits
- Added the ability to type in more than one letter in order to go to a physician in the list for Referring, Reviewing or Pulmonary physician
- Added a delay when double clicking on the “Recovery” button in Gx testing to prevent from going immediately to stopping the test by mistake
- Corrected MFC Application Error when switching from one test tab to another
- Improved the installation of a Multi-user Server Upgrade
- The Order Modified Date value is now included in the Export/Import file
- Added the Order ID to the exported SUM file
- Updated equations for Carbohydrate gm/day and Fat gm/day
- Corrected MFC Application Error with Security option turned off and selecting to list patients as Visits
- Corrected issue of converting SensorMedics CPX data
- Corrected rounding of values between PDF file and SUM file
- Add the ability to batch export PDFs or Sum files after all patients have been reviewed in Breeze Review, rather than after each individual patient’s review was complete

Highlighted Changes from BreezeSuite 8.1 to BreezeSuite 8.2

- Added support for redesigned Ultima Series
- Added support to function on a Windows 8/8.1 computer
- Added a function to automatically flush the DLco gas on a Platinum Elite DL system if it has been at least 4 hours since the last flush
- Added the ability to open an existing visit that has one or more “Orders” assigned via: Orders Dialog button, Open Patient dialog and Open Visit dialog

- Corrected an issue where the system was sending a message to the database every 10 seconds. This caused intermittent communication errors or flow trace stuttering during flow calibration
- Added the ability in the Post Test Comments dialog for the technician to select which PDF report to export in Breeze Review
- Added the ability to have a shared folder listed as the export directory for exported files
- Corrected an issue in Breeze Review where the time variables were being rounded instead of using the actual time in minutes and seconds
- Added the ability to have ICD-10 Code, description and Group Code to the Diagnosis dialog
- PF Trend and GX trend now support local date settings such as “dd/mm/yyyy”
- Changed the REE Kcal/day and Adjusted REE to use the same averaging settings
- Added ability to export Trend Reports through Web Review
- Corrected issue of receiving an error message in BreezeSuite after exporting visits from Breeze Web Review
- In Pulmonary Custom Consult, corrected an error when trying to create a rule based on Sex or Race
- Added Exercise Oscillatory Ventilation (EOV) Tab and functionality in the GX Tabs
- Added Doctor IDs 1,2 & 3 (Referring Doctor, Reviewing Doctor & Pulmonary Doctor) as well as Technician ID, Diagnosis, Account #, Room #, Comments and Medication to the Order Table when receiving Orders from hospital EMR
- Updated the Patient Query Option to function with SQL 2012
- Enhanced the conversion of SensorMedics data into BreezeSuite
- Corrected the issue of the BRP Trend view not updating when only ABG values are entered in different stages
- In Breeze Review Trend Tab, added the ability to sort by Visit date (ascending or descending)
- Added the ability to view the calibration log when no hardware or system is attached to the computer by going to: File>Open>Calibration Logs and Reports
- Corrected the issue where physician interpretation was appearing before the technician comments in a configuration of PF Pages when both were selected. PF Pages now puts the physician interpretation after the technician comments
- Corrected the issue of not being able to change the X Axis properties in the Window Tab of Gx testing
- Corrected issue of not being able to select visits in the Trend Tab of Breeze Review
- Corrected issue of font size reducing after printing or previewing the BRP Trend page
- Added ability to perform Hypercapnic and Hypoxic P100 studies on an Ultima PFx Tab 6
- Corrected issue of the text report name not being entered into the HIS Sum file when exported from Web Review
- Corrected issue when using the NICO or Exercise Flow Volume Loop Options where the External Deadspace in the Settings Tab would switch to zero

Highlighted Changes from BreezeSuite 8.2 to BreezeSuite 8.3

- Added support for Windows 10 and SQL 2014
- Added ability to export to multiple locations. The Export/Import Tab has been separated into two tabs. The Export Tab now contains a spreadsheet that allows the user to set up auto export for PDF report, Text report, COW files, HIS (SUM) files and HLF export (if turned on)
- Added 4 Review Status selections to the drop down list: Amended Review (indicates a test is being amended and reviewed), Amended+Posted+Locked (reapplies electronic signature if active, locks the study and posts the results), Corrected Review (indicates a test is being corrected and reviewed),

Corrected+Posted+Locked (reapplies electronic signature if active, locks the study and posts the results)

- When merging to the Shared database, the software will allow the operator to choose whether or not to merge the PF Predicted Set, Gx Predicted Set or Reports into the shared database.
- Added an Alert Message to the Patient and Visit list dialogs when there are any pending export visits for the current workstation. The operator can then view the list and export the tests.
- Added the ability to prevent a user from adding a visit without going through the Orders screen. The Order Tab in options has a checkbox that when checked, the “AddVisit” button on the Patient dialog screen is disabled.
- Improved the performance when reviewing multiple patients in Breeze Review.
- Added the ability for users to assign and un-assign orders to multiple visits in BreezeSuite.
- Corrected an issue where the Request Date Time column in the Order Entry dialog box did not sort correctly.
- Added “Second ID” and “Patient ID” to the Demographics Section of Breeze Review.
- Corrected an issue of the ECG Summary report printing the treadmill report when a cycle test was performed.
- Enabled the Calibrate, Zero Flow and Gas AutoCal buttons after the user selects the “Restart” button.
- When the user selects the “rebreathe” option for ventilator testing, the Breath Detect Mode automatically switches to “flow only”.
- If the user selects the Recovery button during Gx testing, the user will be asked to confirm.
- Added the following data types to Query Database: LLN, ULN and SD. The user can query on these data types.
- Added support to import data from the Remon Pro FOT device into BreezeSuite. The user can also input patient demographic data into BreezeSuite and send that data to the FOT so patient information does not have to be entered twice.
- The FOT variables are available in a final report as well as Trend Report and Trend Graph
- Added the ability to plot “% Predicted” on the same Trend Graph as measured values
- Added a Gx Time Down Tab in Breeze Review
- Addressed the issue of communication with Mortara X-Scribe software during “ECG Only” testing which caused loss of ECG data or lockups
- Added support for the Ganshorn/CustoMed ECG Un-directional protocol
- Added the ability to activate, deactivate or combine multiple staff members at a time without leaving the “Open Staff” dialog.
- Corrected print issue with AT Graph.
- Corrected units conversion (SI to English) in Query Database.
- Added the ability to have the Disability Report attached to the normal printing process. Users can insert the Disability Report to the Print, Preview and Export functions.
- Disabled the ability to go to the Pulmonary Consult Dictionary when Breeze Review has a patient visit open
- Added ability to “auto run” Post Test Comments and Pulmonary Consult when exporting text reports
- Every other line in Trend Tab is now shaded for better visibility
- Improved the performance when exporting multiple PDF reports
- Improved performance when closing a patient visit after exporting a report that contained Trend data
- Improved Race designation when converting Collins XML files into BreezeSuite
- Added default graph properties for graphs in Breeze Review. Previously the user had to configure the graph properties when using Breeze Review for the first time

- Improved the application of Filters when “Include patients with no visits” is selected
- In Breeze Review, corrected an issue when inserting statements - after the 2nd inserted statement, the period would not shift its’ position
- Corrected the issue of Custom Consult truncating the “% Predicted” values
- Corrected issue of Watts and RPM not being displayed when in Recovery phase
- Added the ability to display the Aux Data fields in the Trend Tab of Breeze Review
- Added 4 Text reports with Challenge or Stage columns
- Corrected an issue where Pulmonary Consult would not appear on final report
- Corrected issue of Trend report pages not displaying when previewing the report
- Added the ability to perform Hypoxic and Hypercapnic P100 studies on a Ultima Tab 6
- Corrected an issue when saving a test from the SVC Tab
- Corrected an issue of not being able to go into Test Mode when “Include patients with no visits” is selected in the Open Patient Screen
- Added the ability to calculate Breathing Reserve (% and L/min) based on the Predicted Max VE calculation as defined in the Gx Predicted Set
- Corrected issue for fixed predicted values where the users settings were not being saved for: VE/VCO₂ and VE/VO₂
- Added a Consult Only Text report
- Added default authors for VO₂/VE & VCO₂/VE predicted values
- The Clear HIS Demographics menu in DBTools has been changed to Reset HIS Parameters. Selecting this menu will bring up a Reset HIS Parameters dialog. User can check any combination of: “Reset Demographic Parameters”, “Reset PF Test Parameters” or “Reset GX Test Parameters”.
- Corrected an issue when switching between preVent Flow Sensor and Direct Connect Flow Sensor: The calibration factors automatically update to the preVent Flow Sensor
- Corrected an issue where the External Deadspace in the Setting Tab would intermittently switch to zero when using the NICO or Exercise Flow Volume Loop options
- Corrected issue in Breeze Review graph properties where changes would not save if the Security option was not active
- When a report is printed that has both the Interpretation and Post Test Comments active in the PF Pages Configuration, the Post Test Comments now appear before the Interpretation. Previously the Post Test Comments followed the Interpretation section.
- Corrected the calculation of CHO (g/day) and Fat (g/day)
- Improved the functionality of the “Find” button in the Batch Export Visits screen
- When installing on a Citrix Server, BreezeSuite no longer requires a CD Key to install
- Corrected an intermittent issue where the treadmill would go to 0.5 mph instead of zero when user selected the “Stop Treadmill” button
- Improved the speed of SUM file creation when exporting the SUM file
- Improved software to identify and confirm the highest measured VO₂ between the start of exercise and start of recovery.
- Improved functionality in Breeze Review when using the Select Visits option on the PF Trend graph
- Corrected an issue where the “Review Mode Only” allowed users to access the Test Mode in Visit Selection

Highlighted Changes from BreezeSuite 8.3 to BreezeSuite 8.4

- Added two new variables: VA/TLC(pleth) and VA/TLC(N2)
- Added the ability to lock the Export fields within BreezeSuite via Security/Roles
- PCx and Challenge/Max Response variables have been added to the variable list for SUM file export to EMR
- The visit order date for Trending visits in Breeze Review is based on the setting in the F5 Options Trend Tab
- Order IDs and Order Visit IDs have been added to the Open Patient/Visits screen as well as Breeze Review
- The Order Visit ID is now displayed in the orders spreadsheet in the Visit Order Tab
- Corrected issue of the LLN and ULN for GLI 2012 having a slight difference from the GLI website calculator
- Corrected issue within Protocol Log Tab when editing a Protocol
- Added a “Reset Filters” button to the Open Patient and Open Visits dialog
- Added the ability to print the list of authors from the PF Selected Author Set
- Removed the use of the Tab Key when typing a Pulmonary or Exercise Consult
- Added functionality for new face tent fan assembly
- Added the ability to Lock the location of the BreezeSuite Toolbars and Reset the location of the Breeze Review toolbars via View>Toolbars
- Added a “Miller Non-Smoker” DLco predicted author which does not adjust the DLco predicted value based on the patient’s smoking history
- Added %Change for each variable in the BRP Tab in Breeze Review
- Added %Change for each variable in the Trend tab in Breeze Review
- Added functionality for Analog I/O Controller for redesigned Ultima CPX
- Added the ability for BreezeSuite to be installed in a Citrix environment without the need of a local SQL database
- Pulmonary and Exercise Consults now wrap to the next page if there is not enough room on the current page
- Decreased the font size of the PC and Sensitivity label on the BRP Graph
- Updated the audit trail to add additional fields
- Active Directory is now integrated with BreezeSuite. Logging into Windows operating system can also log you directly into BreezeSuite
- In the Pulmonary and Exercise Consult options, user can select whether or not to include the physician name in the consult dialog
- Added OUES and VE/VCO2 Slope values to the SUM file export
- Modified Gutierrez 2004 ratios to be whole numbers rather than having decimal places (80 vs .80)
- Modified Gutierrez 2004 MIP predicted to be a negative value (original article had it a positive value)
- Added Standard Deviation for Gutierrez 2004 MIP/MEP variables
- Corrected issue in Breeze Review where custom reports with Test Views would cause MFC Application errors
- Corrected issue where the Peak Flow (FEFmax) value was not consistent with the graphic value on very sharp peak flows
- In the Workstation settings, added new entry for Distal Dead Space for adapters between the preVent flow sensor and the patient circuit

- Corrected issue when switching back and forth from Local to Shared database.

Changes from 8.4 Service Packs

- Updated text reports to include header and history section.
- Corrected issue with clinical link between BreezeSuite and Welch Allyn CardioPerfect ECG software.
- Corrected issue with blank pages on a GX report.
- Corrected issue with PF/GX trend data not updating in Breeze Review in between reviewing patient visits.
- Corrected issue with adjusting dead space values on GX scripts.
- Improved interface between FOT and BreezeSuite.
- Integration of X-Scribe 4.0 CPI (cardiopulmonary interface).
- Corrected issues with active directory integration.
- Corrected issues with FOT graphs and labeling.
- Updated default FOT report and screen configuration graphs.
- Corrected issue related to auto filters and staff login settings.
- Corrected issue with Breeze Order Entry that allows users to cancel orders regardless of current order status.
- Corrected issue with ExFVL default graph configuration.
- Corrected assert error issue indicating decrypted passwords do not exist in database if password entries are different between local and shared database.
- Corrected issue with External Device Calibration record when refreshing local database.
- Corrected issues related to DBTools identifying active directory server based on domain.

Highlighted Changes from BreezeSuite 8.4 to BreezeSuite 8.5

- Added the Lung Volume bar graph to Physician Review
- Changed the Acceptability and Repeatability criteria for DLco testing to match the ATS/ERS 2017 Guidelines.
- Added the 2017 ATS/ERS DLco Guidelines Test Quality Grading available in the DLco Test Screen & Final Report.
- Added new controls in the F5 Options dialog (General Tab) to change font size for the data tables in the test screens and Breeze Review, as well as the font size for the printed report.
- Added the ability to reselect Race entry when you open a patient visit, rather than having to go to Edit.
- To improve database performance, changed BreezeSuite multi-user to only copy modified resources and patients to the local database when logging in or out of BreezeSuite or switching to local mode.
- Allow the user to remove or cancel multiple orders at one time.
- Added a Z-Score graph to the Final Report and Breeze Review.
- In the Final Report, added the ability to shade every other line to make the rows easier to read. This option

is turned on in F5 Options – PF Pages Tab.

- Added the ability to have ratios such as FEV1/FVC as either a decimal fraction or a whole number. This option is configured in the F5 Options Units Tab.
- Added a column for Volume Change from Pre-Bronchodilator to either Challenge or Post-Bronchodilator stages. This option is available in the report column headers of PF Pages Tab.
- Added Spirometry Test Quality Grading according to NLHEP and Spirxpert – user selectable in the F5 Options Menu – FVC Tab.
- Added the ability to lock and unlock roles in Security.
- Added the ability to Export/Import PF and Gx Predicted Sets in DBTools.
- Created an Order Status Display filter for Open Patient list. This allows BreezeConnect users to restrict the patient list to those patients that have orders with a specified status.
- Added a “Technician Select Reports” role in Security Roles. This role determines if the user has the ability to select a specific report for export in the Post test Comments dialog.
- Corrected an intermittent issue where the ECG Only flag was getting set incorrectly on Gx tests.
- Allow the user to expand the Post Test Comment dialog box.
- Added the ability to view Billing Modifiers, Hospital Charge Code (CDM Code), Procedure Codes (Professional CPT Code) and Diagnosis Codes (ICD-10 Codes) in Breeze Review.
- The exported data file (SUM file) has been updated to include the above.
- Corrected an issue with the legacy Ultima to allow face tent testing with the legacy fan assembly.
- Corrected an issue with a blank page being inserted into the ExFVL report when only the graphs were selected to be printed.
- Added support for the Tab 004 CPFS/D spirometer.
- Added an additional 80 Aux Data fields, which brings the total Aux Data fields to 100. Only the first 20 Aux Data Fields are checked to display by default. Additional fields can be activated in F5 Options - Visit Tab.
- Modified the calculations for % Change and % Predicted Change to be the same in terms of rounding to the next number.
- Resized the FOT graphs so that the data table and graphs are on one page.
- Added the Gutierrez 2004 predicted author for TGV. Previously it was on FRC(N2 Washout) only.
- Changed the “Sensitivity” label on the bottom of the BRP Trend graphs to PD20.
- Added a PD column to the BRP Trend Tab in the data table. This can also be printed in the Final Report. The PC20 and PD20 are separate options in the F5 Options dialog of BRP Trend Tab.
- Added CO Index (Direct Fick) variable.
- Added CO (Direct Fick) VO2 Mean variable called: “CO DF VO2 Mean”.
- BreezeSuite now displays a message recommending to perform a gas calibration immediately prior to starting a gas exchange test. The message will appear if it has been over 5 minutes since the last gas calibration.
- Updated the derived Treadmill Watts equations.
- Added the ability to have User Defined/Selected predicted for HR Max. This is configured in the Selected Author Tab of the GX Predicted Set.
- Changed the method of determining Exercise Oscillatory Ventilation (EOV). BreezeSuite now uses the average resting VE instead of resting VE amplitude.
- Added the ability to interface with the Zephyr Heart Rate Monitor.
- Added the variable VCO2/Flow
- Added variable and tab for Chronotropic Index.

- When reopening an existing visit and going into a test tab, BreezeSuite will automatically display the graphs of all selected efforts.
- User authentication has been updated to allow for integration with Active Directory in both an automatic and manual method. Users can be authenticated and logged into the BreezeSuite application automatically based upon the Windows credentials of the hosting computer. The BreezeSuite application can also be configured to ask the user for their Windows credentials which are then authenticated via Active Directory. This update allows for all application user accounts to be managed at the domain level.
- Disabled the File/Exit menu button when a patient visit is open in Breeze Review.
- Corrected an issue where communication would drop out (watts & RPM) between the Ergoline ergometer and the Ultima when a blood pressure measurement is taken.
- Corrected an issue where Diagnosis entries could not be deleted.
- Added an option to determine if the patient list should be refreshed every time the patient list is displayed. This option is configured in F5 Options – Patient Tab.
- Enhanced the search option when searching for a physician, technician or site name in the filter drop-down box. Previously only able to type in the first letter. Enhanced to be able to type in multiple letters.
- Updated the installation to install Microsoft SQL Server 2014 Express instead of SQL Server 2008.
- Corrected an issue where audit changes to staff were not being tracked.
- On systems entering new visits via “Orders” only, added the ability to manually enter a new visit for a Syringe Study or Biologic QC Subject by unchecking “Add Visits via Orders Only” checkbox in F5 Options – Orders Tab.
- Added a “Biologic QC Subject” checkbox on the patient dialog screen to designate this subject as a Biological QC test.
- Corrected issue of duplicate Staff entries when merging from Local to Shared database.
- Added Order ID and Order Description to text report headers.
- Added new text report, “Complete Report w/Post Pred”, that includes Post % Predicted.
- Added the ability to make the Physician drop down entries a required field. This is set in F5 Options>Visit Tab.
- Corrected issue of graph settings when a second page was added to a report with the graphs on the side.
- Added Exercise Consult to the report header options.
- Corrected an issue where Order IDs were not getting deleted and are visible in the Patient Visit Tab.
- Corrected an issue where the calibration factors for TcpCO2, Sweat and Body Temperature were not being saved.
- Increased the Order ID character length to 30 characters.
- Corrected an issue where Orders were not staying assigned to patients with prior visits when navigating between the previous visits prior to saving the changes.
- Corrected an issue where the physicians name was duplicated on the PF and GX consults.
- Created a “GX Other” Tab in Breeze Review for displaying OUES Slope, VE/VCO2 Slope, VO2 Work Slope and Chronotropic Index.

Changes for BreezeSuite 8.5 Rev C

- Added Digital Signature to installation files.

Changes for BreezeSuite 8.5 Rev D

- Added Digital Signature to all all .EXE, .OCX and .DLL files.

Changes for BreezeSuite 8.5 Rev E

- Removed Digital Signatures on USB driver installation executables to correct installation issue on Windows 10 operating systems.