Introducing
DEXCOM STUDIO™
Continuous Glucose Monitoring Software

INTUITIVE. FOCUSED. SIMPLIFIED.

HELP TAKE the GUESSWORK OUT of GLUCOSE PATTERN MANAGEMENT
Glucose Pattern Management
A Guide to Interpreting CGM Data Reports

STEP 1
Assess Patterns of Hypoglycemia
Determine when hypoglycemia occurs and prioritize:
- Hypoglycemia overnight (1st)
- Hypoglycemia throughout day/night (2nd)
Dinner bolus insulin or evening exercise may contribute to overnight hypoglycemia.
If hypoglycemia occurs after bolus insulin, may consider adjustment to meal bolus or correction dose.

STEP 2
Assess Patterns of Overnight Glucose Control
Determine if there is overnight hyperglycemia based on patient’s individual target range. Basal insulin should keep glucose values in a stable target glucose range throughout the night.
Assess if dinner meal may contribute to overnight hyperglycemia.
Often insufficient dinner bolus insulin may contribute to overnight hyperglycemia.

STEP 3
Assess Pre-Prandial Glucose Control
Determine if there is pre-meal hyperglycemia based on patient’s individual target glucose range.
Assess if previous meal composition and/or meal bolus contributes to patterned pre-meal hyperglycemia.
Basal insulin adjustment may be considered if time difference between meals is 4+ hours and a normal mixed meal is consumed.

STEP 4
Assess Post-Prandial Glucose Control
Determine if there is post-meal hyperglycemia based on patient’s individual target glucose range.
Assess if bolus insulin is sufficient and/or patient’s ability to carbohydrate count.
Often the timing of bolus insulin administration is the key to post-meal glucose control.
If the pre-meal hyperglycemia is corrected, the post-meal hyperglycemia may also be resolved.

*Note: Dexcom CGM Users should consult their Health Care Provider before making any adjustments to their insulin therapy.
Clinical Blinding Tool – Use Dexcom CGM* in Blinded or Real-Time Displays:

**Initial Set up:**

Click on Tools Option and select “Activate Clinical Features”

Contact Dexcom Technical Support (techsupport@dexcom.com) with the “Activation Request Key” code.

Dexcom will contact you with the “Activation Code”.

In the Tools Option, choose to use the Dexcom receiver in blinded (Blind Attached Receiver) OR real-time (Unblind Attached Receiver) display.

Once you receive the code, enter it into the “Enter Activation Code” field. Press “OK”.

**DOWNLOADING DATA AND PRINTING**

Download your Dexcom G4™ PLATINUM receiver data is quick and easy. Connect to the download cable and data is downloaded in seconds!

**A. Configure Your Preferred Reports:**

1. Under Options Tab, click “Quick Print Configuration”
2. Set up your preferred Quick Print reports – weekly, monthly, quarterly
3. Click “OK”

**B. Print Your Preferred Reports:**

Quick Print™ feature allows you to print your customized reports with just a touch of a button!

1. Under File tab, click “Print” and your preferred reports and settings print out automatically
2. Print last week, month or quarter of receiver data

**REMINDER:**

Make sure the “Display Blinded Data” is selected in order for blinded receiver data to be viewed automatically.
Introducing Dexcom PORTRAIT™

the SUMMARY REPORT that SAYS IT ALL

4 significant clinical patterns & frequency of occurrence

Frequency + Duration + Intensity

Clinical Significance

Clinical assessment notes to supplement chart notes and can be used as documentation for CGM interpretation code 95251

Summary statistics of overall glucose control

Hourly Stats

All-in-one report to easily assess glycemic patterns and variability at the same time.

Daily Trends

Overlapping days to assess glycemic patterns.

NEW MORE CGM REPORTS from DEXCOM STUDIO

Hourly Stats-Daily Trends

4 significant clinical patterns & frequency of occurrence

Clinical assessment notes to supplement chart notes and can be used as documentation for CGM interpretation code 95251

Summary statistics of overall glucose control

NEW MORE CGM REPORTS from DEXCOM STUDIO

Hourly Stats-Daily Trends

4 significant clinical patterns & frequency of occurrence

Clinical assessment notes to supplement chart notes and can be used as documentation for CGM interpretation code 95251

Summary statistics of overall glucose control
Glucose Trends
Report to review daily glucose trends, event markers and correlation between SMBG and CGM.

Daily Stats
Review percent time spent high, low and in target glucose ranges by day.

Glucose Distribution
Shows percent time high, low and in target glucose ranges and overall glucose distribution.
Assess pre- and post-prandial control by comparing pie chart distribution.

Success Report
Compares glycemic control weekly, monthly or quarterly.

Daily Strip Print™ feature prints glucose trends with a touch of a button.
CUSTOMIZABLE FEATURES
Make Dexcom Studio All About You with 4 Customizable Features:

1. Professional Use:
   - Select if you want the Dexcom receiver to reset its memory after each download
   - Set system-wide target glucose ranges

2. Set Glucose Ranges
   - Set system-wide customized target glucose ranges for your practice
   - Hypoglycemia, Low, Target, High and Hyperglycemia
   - Set system-wide customized target glucose ranges for Fasting, Pre-Meal, Post-Meal

3. Set Default Chart Display
   - Select your favorite Dexcom Studio report to launch automatically.

4. Set Time of Day
   - Set system-wide time ranges for:
     1) Nighttime
     2) Early Morning
     3) Before Breakfast
     4) After Breakfast
     5) Before Lunch
     6) After Lunch
     7) Before Dinner
     8) After Dinner
     9) Late Evening
     10) Before Lunch

For troubleshooting questions with Dexcom Studio, contact Dexcom Technical Support at 1-877-339-2664 or techsupport@dexcom.com

In some cases, sending the Dexcom CGM receiver data to Dexcom will be necessary for appropriate product troubleshooting.

If necessary, follow these steps:
1. Contact Dexcom Technical Support to request receiver data transfer authorization
2. Once authorized, via the Dexcom Studio Software:
   a) Click on Patient Tab
   b) Click on Patient Name (data will be de-identified when sent to Dexcom)
   c) Click on Send Patient File To Product Support button

3. Dexcom Technical Support will contact you with the outcome of the data assessment

REMINDER:
- Send the receiver data to Dexcom Technical Support within 7 days of receiving data transfer authorization.
Visit us online for more information at www.dexcom.com

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1.858.200.0200 / 1.877.339.2664
www.dexcom.com
Outside US: Contact your local distributor

Note:
• Dexcom Studio is an optional software.
• Dexcom Studio Data Manager software is backward compatible with the Dexcom Seven® Plus Continuous Glucose Monitoring System.
• All CGM data presented in this brochure is on file at Dexcom, Inc.
* The Dexcom G4™ PLATINUM system is intended for single patient use and requires a prescription.

References:

INDICATIONS FOR USE: The Dexcom Studio Data Manager software is an accessory software program intended to allow the transfer of glucose data stored by the Dexcom Continuous Glucose Monitoring System into a personal computer (PC). The software can be used by either a clinician or an end user.