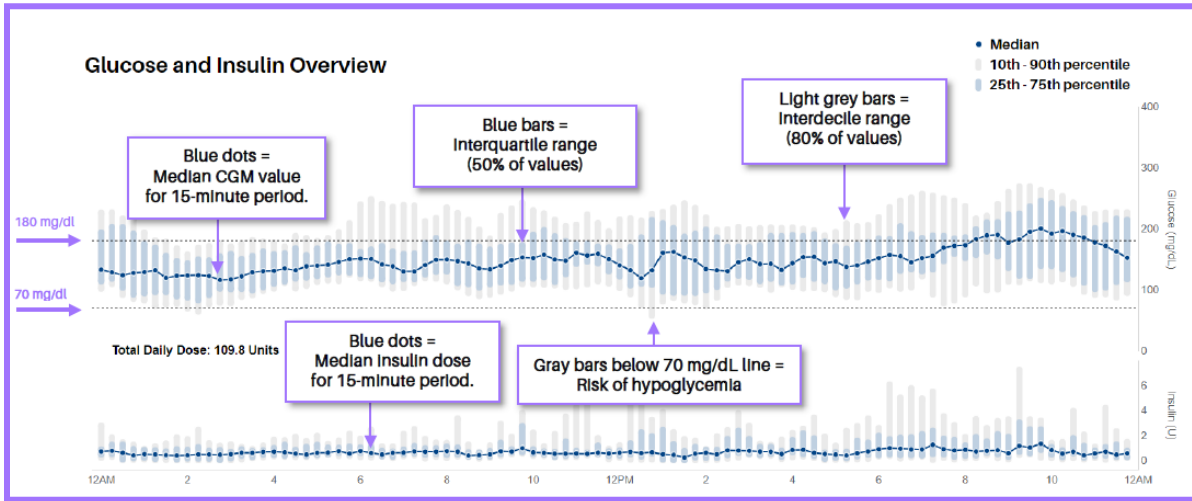


## iLet® Report Guide

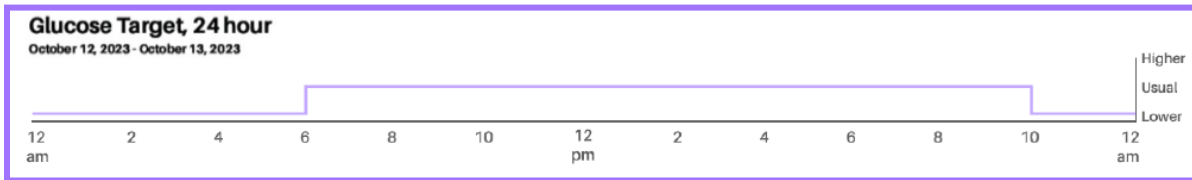
You can view patient data and reports through the Beta Bionics portal: <https://report.betabionics.com/>

**It is important to remember that the iLet controls 100% of the insulin dosing.**

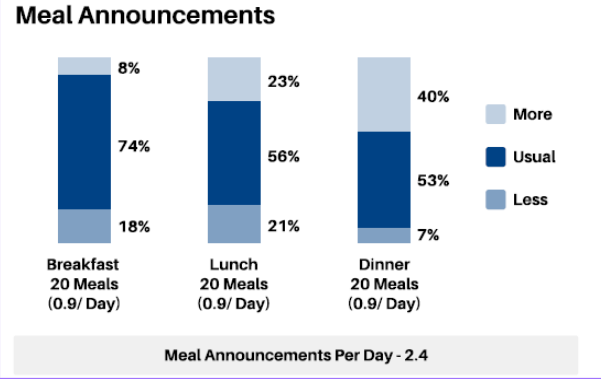
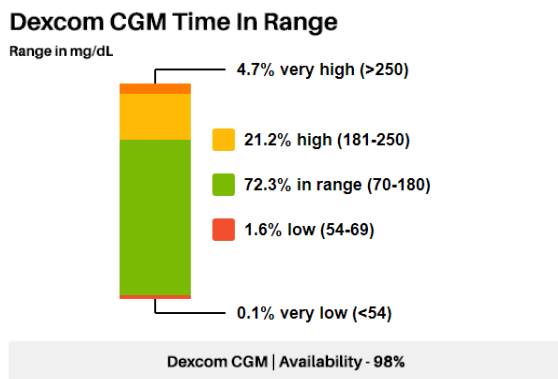
This guide will review features that are unique to the iLet report and how to use the report to discuss behavior on the iLet, re-educate when needed, and determine if a target adjustment is necessary.



**Glucose & Insulin Overview:** Summarizes the user's CGM glucose and insulin doses over a 24-hour period for the selected date range.



**Glucose Target:** Shows the user's CGM glucose target or targets (up to two) over the last 24-hour period.



**Meal Announcements:** Provides the number of meals announced as Breakfast, Lunch or Dinner, the percentage of each meal type announced as Usual, More, or Less, and the average number of meal announcements per day.

**Glucose Summary**

GMI	7.0%
Average	153.6 mg/dL
SD	50.6 mg/dL
CV	32.9%
Median	146 mg/dL

**Insulin History**  
Updated 2023-Oct-13, 03:59 AM (GMT/UTC) - Body Weight - 291 lbs (132 kgs)

Usual Breakfast*	Usual Lunch*	Usual Dinner*	Total Daily Basal	Total Daily Dose
14.6 units	15.5 units	14.0 units	54.0 units	109.8 units

\*Always refer to your iLet for the latest details

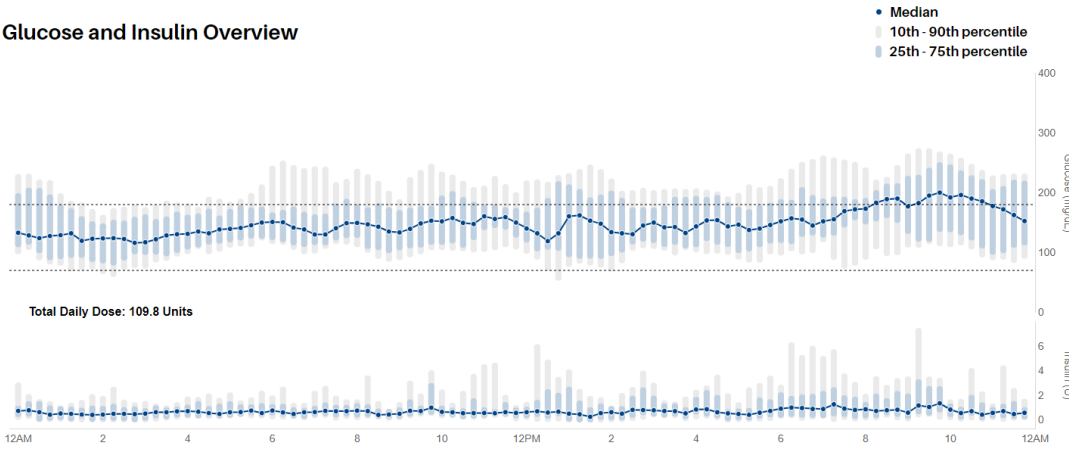
**Insulin History:** Reports the most recent body weight entered in the iLet, insulin doses for Usual for me meals of each meal type, Total Daily Basal, and Total Daily Dose.



**Daily views:** (Page 2 of the iLet Report) Provides daily readouts for the past 14 days for the selected date range. Daily views include CGM metrics, meal announcements, insulin dosing and glucose target settings for each day.

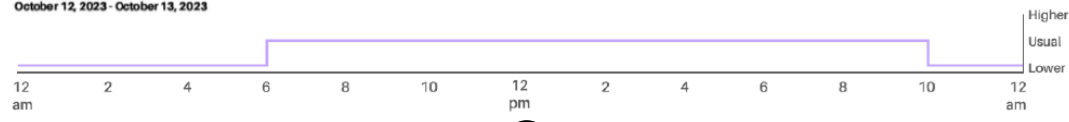
# Stepwise Approach to Reviewing iLet Reports

## 1 Glucose and Insulin Overview

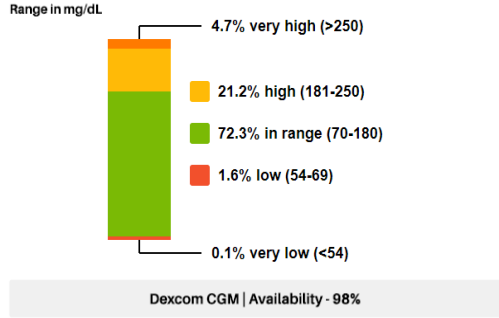


## 2 Glucose Target, 24 hour

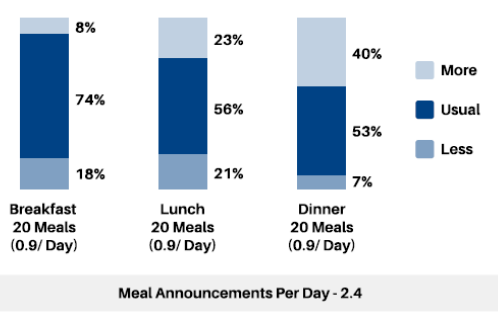
October 12, 2023 - October 13, 2023



## 3 Dexcom CGM Time In Range



## 4 Meal Announcements



## Glucose Summary

GMI	7.0%
Average	153.6 mg/dL
SD	50.6 mg/dL
CV	32.9%
Median	146 mg/dL

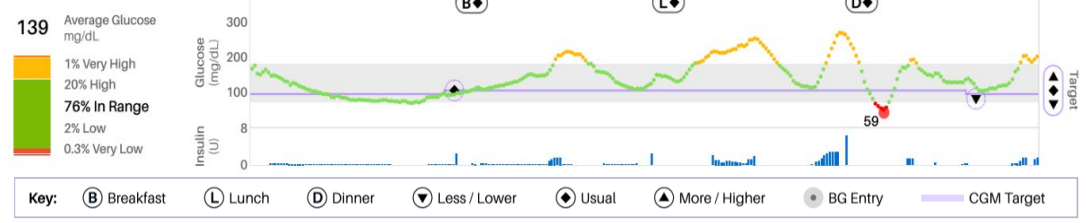
## 5 Insulin History

Updated 2023-Oct-13, 03:59 AM (GMT/UTC) - Body Weight - 291 lbs (132 kgs)

Usual Breakfast*	Usual Lunch*	Usual Dinner*	Total Daily Basal	Total Daily Dose
14.6 units	15.5 units	14.0 units	54.0 units	109.8 units

\*Always refer to your iLet for the latest details

## 6 Thu, Oct 12



### Considering a glucose target change?

- If glucose control is not optimal, it is best to consider behavior first before adjusting the glucose target. Behavior includes factors such as diet, meal announcement patterns, exercise, overtreatment of lows.
- Two different targets can be used if hypoglycemia or hyperglycemia varies by time of day.
- For more information on the glucose target and recommendations for adjusting the target, refer to the iLet Bionic Pancreas System: Guide for Healthcare Providers <https://www.betabionics.com/hcp/hcp-resources/>

- 1 **Look for patterns in:**
  - hypoglycemia
  - hyperglycemia

- 2 **Note current glucose target or targets.**

- 3 **Assess key metrics:**
  - Average glucose
  - Time less than 54 mg/dl
  - Time less than 70 mg/dl
  - Time in range (TIR)

- 4 **Assess meal announcements:**
  - The majority of meals of each meal type should be announced as the Usual meal size.
  - Less only appears on the report if the dose for each meal type has adapted at least once and the Less meal size has been used.

- Determine the following:**
- Is the patient announcing most of their meals?
  - Were most of the meals announced as the Usual size?
  - Have the meal doses adapted?
    - The Less meal size will be available in the patient's iLet Meal Announcement screen.

## 5 Review insulin history:

- Update the weight if there is a greater than 15% change between the patient's current weight and the weight on the report.
- The following doses are reported for the selected date range.
  - Usual meal doses by meal type
  - Total Daily Basal
  - Total Daily Dose

## 6 Review daily views

- Daily views are found on page 2 of the iLet Report.
- Identify specific patterns:
  - Hypoglycemia
  - Hyperglycemia
  - Meal announcements
- Assess and re-educate on meal announcement patterns, exercise, and overtreatment of lows as needed.