

NEW IN LIBREVIEW: AGP REPORT WITH TIME IN RANGE



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FLASH GLUCOSE MONITORING SYSTEM

A single page comprehensive report that displays all the key metrics referred to in the [Australian Diabetes Society Consensus Statement](#)¹ and the International Consensus on Time in Range guidelines.²

1

Patient Glucose Statistics
International Glucose Ranges and Targets

2

Patient Time In Ranges

3

Ambulatory Glucose Profile (AGP)

4

Daily Glucose Profiles

AGP Report

December 7, 2019 - December 20, 2019 (14 days)

GLUCOSE STATISTICS AND TARGETS

December 7, 2019 – December 20, 2019 **14** days

% Time CGM is Active **97%**

Ranges And Targets For		Type 1 or Type 2 Diabetes
Glucose Ranges	Targets	% of Readings (Time/Day)
Target Range 3.9–10.0 mmol/L	Greater than 70%	(16h 48min)
Below 3.9 mmol/L	Less than 4%	(58min)
Below 3.0 mmol/L	Less than 1%	(14min)
Above 10.0 mmol/L	Less than 25%	(6h)
Above 13.9 mmol/L	Less than 5%	(1h 12min)

Each 5% increase in time in range (3.9-10.0 mmol/L) is clinically beneficial.

Average Glucose **7.8** mmol/L

Glucose Management Indicator (GMI) **6.7%**

Glucose Variability **31.6%**

Defined as percent coefficient of variation (%CV); target ≤36%

LibreView

TIME IN RANGES

AMBULATORY GLUCOSE PROFILE (AGP)

AGP is a summary of glucose values from the report period, with median (50%) and other percentiles shown as if occurring in a single day.

DAILY GLUCOSE PROFILES

Each daily profile represents a midnight to midnight period with the date displayed in the upper left corner.

Source: Battelino, Tadej, et al. "Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range." *Diabetes Care*, American Diabetes Association, 7 June 2019. <https://doi.org/10.2337/dci19-0028>.

*Data presented is representative only and not of an actual patient.

1: <https://diabetessociety.com.au/position-statements.asp>

2: Battelino, Tadej, et al. "Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range." *Diabetes Care*, American Diabetes Association, 7 June 2019, <https://doi.org/10.2337/dci19-0028>.

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1 See Time In Target guidelines and an overview of patient glucose data

A

Glucose Management Indicator (GMI)
GMI indicates what the patient's approximate A1c level is likely to be, based on the average glucose level from CGM readings for 14 or more days

B

Glucose Variability
The glucose variability is how far the patient's readings are from their average glucose level

C

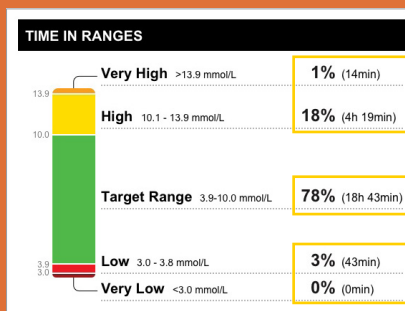
The recommended **Time In Ranges** for adult patients with Type 1 and Type 2 diabetes who are not pregnant, not older, or at risk, are provided in this section of the report¹

GLUCOSE STATISTICS AND TARGETS

December 7, 2019 – December 20, 2019		14 days
% Time CGM is Active		97%
Ranges And Targets For <i>Type 1 or Type 2 Diabetes</i>		
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Target Range 3.9–10.0 mmol/L	Greater than 70% (16h 48min)	
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<i>Each 5% increase in time in range (3.9-10.0 mmol/L) is clinically beneficial.</i>		
Average Glucose	7.8 mmol/L	
Glucose Management Indicator (GMI)	6.7%	
Glucose Variability	31.6%	
Defined as percent coefficient of variation (%CV); target ≤36%		

2 Quickly assess your patients' Time In Ranges

The primary goal for effective and safe glucose control is to increase Time In Range while reducing Time Below Range¹

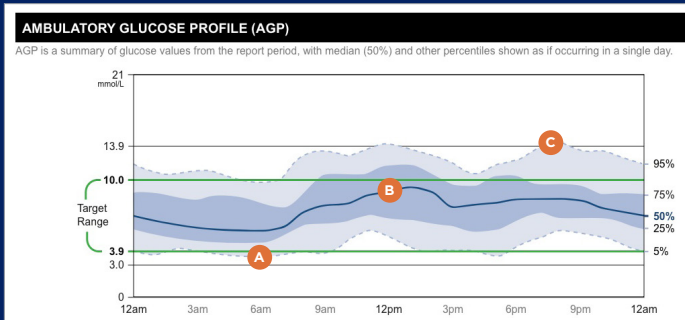


% of time above target range

% of time within target range

% of time below target range

3 The AGP makes it easy to identify trends and patterns at a glance



A Hypoglycaemia

Uncover patterns of hypoglycaemia

B Variability

Show how glucose levels vary throughout the day

C Hyperglycaemia

Identify when patients are out of their target range

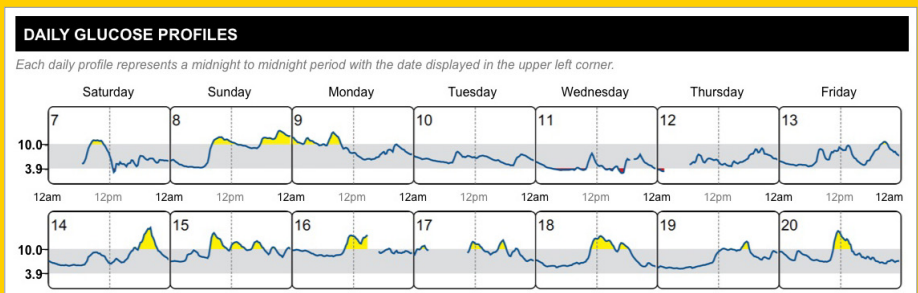
Uncover patterns of hyper- and hypoglycaemia and see glycaemic variability

AGP when used with Time In Range can reveal when patients are out of their range

4 Identify specific times of deviation with the Daily Glucose Profiles

A way for you and your patients to see specific daily glucose activity, which could help identify causes for deviations from Time In Range

Use these daily glucose values profiles to help guide your patients through a clinical and engaging dialogue



For illustrative purposes only. Not actual patient data.

AGP=ambulatory glucose profile. The AGP requires a minimum of 5 days of glucose data to generate reports and can use a maximum of 90 days of data.

1: Battelino T, Danne T, Bergenstal RM, et al. Clinical targets for continuous glucose monitoring data interpretation: recommendations from the international consensus on time in range. Diabetes Care. 2019;42(8):1593-1603.