25-75% (A) ····· Average 0-90% 5 4 2 5 AM 6 AM 7 AM 8 AM 9 AM 10 AM 11 AM 12 PM 1 PM 2 PM 3 PM 4 PM 5 PM 6 PM 7 PM 8 PM 9 PM 10 PM 11 PM 12 AM 13.0 12.0 12.0 13.0 12.0 12.0 # Episodes (per day): Hyperglycemic patterns (1) # Episodes (per day): 0.1 0.1 5 10:50 PM - 1:00 AM 8 Statistics **(A) (B)** (A)martGuard Exits (в) SmartGuard (per week) 100% (7d 00h) 100% (7d 00h) 0 0 No Calibration Manual Mode (per week) 0% (00h) 0% (00h) SmartGuard max delivery 0 0 Sensor Wear (per week) 96% (6d 18h) 96% (6d 17h) SmartGuard min delivery 0 0 Average SG ± SD 155 ± 41 mg/dL 156 ± 46 ma/dl

1 **Assessment and Progress** Medtronic (A) 12-02-2019 - 12-15-2019 (14 Days) (B) 10-11-2019 - 10-24-2019 (14 Days) 2 Percentile comparison 30 200 180 100 70 mg/dL 40 12 AM 1 AM 2 AM 3 AM 4 AM atio (A) 3 Hypoglycemic patterns (1) 4 8:15 PM - 8:50 PM (1 occurrences) 6 **(**A**)** B 4% 1% 26% 26% Time in range 9 GMI*** 7.0% 0 0 7.0% BG required for SmartGuard Coefficient of Variation (%) 26.5% 29.8% Sensor Algorithm Underread 0 0 Low / High SG Alerts (per day) 0.0 / 0.1 0.5 / 6.7 Sensor Updating 0 0 159 ± 52 mg/dL Average BG 156 ± 54 mg/dL 73% 70% No SG values 0 0 BG / Calibration (per day) 2.6 / 2.5 3.6/3.1 Total daily dose (per day) 34 units 40 units 11 Sensor Expired 0 2 • • Bolus amount (per day) 17U (48%) 13U (33%) SmartGuard disabled by user 0 0 8U (47%) 13U (97%) Auto Correction amount (per day) Prolonged Suspend 0 0 Auto Basal / Basal amount (per day) 18U (52%) 27U (67%) 0 0 SmartGuard Warm Up Set Change Every 3.0 days Every 2.7 days 70 180 250 400 mg/dL 40 54 Reservoir Change Every 3.5 days Every 4.7 days Unidentified 0 0 12 Meal (per day) 7.5 0.4 Carbs entered (per day) 107 ± 17 g 104 ± 31 g *** Glucose Management Indicator Active Insulin time 2:00 hrs 2:00 hrs This report is compatible with the Ambulatory Glucose Profile calculations used by the International Diabetes Center

Medtronic



This report is compatible with the Ambulatory Glucose Profile calculations used by the International Diabetes Center



In this graph you can see that there are two color shaded areas of data. These areas are referred to as plots of information from your continuous glucose monitoring (CGM) device. The blue plot is your pump and sensor information from the dates in Date Range A. Because this is the most recent information downloaded from your pump, an average sensor glucose (SG) line is calculated and shown as a dotted black line in the middle. The dark shading in blue represents 25-75% of all your sensor readings, meaning this is where most of your glucose readings have been. Remember, your CGM records up to 288 SG values on a daily basis, from those 288 values, 25-75% of them are represented in the darker shade. The remaining or excess data are in the 0-90% range shown within the solid blue line, outside of the darker shaded area.

Your data from Date Range B, is colored in orange behind the blue plot. This section of the report should be reviewed with your HCP to see progress from your last visit or your last device settings change. Do you see less shading in the blue plot below 70mg/dL compared to the orange plot? This is a good discussion to start with your HCP to see if you are having high frequency with low glucose.











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glycemic patterns (1)

- The Glucose Management Indicator (GMI) is calculated based on mean sensor glucose and reflects glycemic control for that reporting period. GMI provides a useful measure for connecting CGM metrics to laboratory A1C and reinforces your engagement with your HCP to a personalized diabetes management plan. Reports with at least 14 days in the reporting period and 10 days of sensor wear, are needed to generate this value.
- Coefficient of Variation (%CV) is a measurement of glycemic variability similar to standard deviation (SD). Talk with your healthcare provider about relative risk of lows if %CV is 36% or greater.¹
- Your Low/High SG alerts (per day) explain how many sensor alerts you are experiencing on average during the reporting period. This can also help assist you and your HCP if some alarms might need adjustment in settings or can be turned off.

¹ Diabetes Care Aug 2019, 42 (8) 1593-1603; DOI: 10.2337/dci19-0028

Statistics	A	B
SmartGuard (per week)	100% (7d 00h)	100% (7d 00h)
Manual Mode (per week)	0% (00h)	0% (00h)
Sensor Wear (per week)	96% (6d 18h)	96% (6d 17h)
Average SG ± SD	155 ± 41 mg/dL	156 ± 46 mg/dL
GMI***	7.0%	7.0%
Coefficient of Variation (%)	26.5%	29.8%
Low / High SG Alerts (per day)	0.0 / 0.1	0.5 / 6.7
Average BG	159 ± 52 mg/dL	156 ± 54 mg/dL
BG / Calibration (per day)	2.6 / 2.5	3.6 / 3.1
Total daily dose (per day)	34 units	40 units
Bolus amount (per day)	17U (48%)	13U (33%)
Auto Correction amount (per day)	8U (47%)	13U (97%)
Auto Basal / Basal amount (per day)	18U (52%)	27U (67%)
Set Change	Every 3.0 days	Every 2.7 days
Reservoir Change	Every 3.5 days	Every 4.7 days
Meal (per day)	7.5	0.4
Carbs entered (per day)	107 ± 17 g	104 ± 31 g

Episodes (per day):

0.1

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MINIMEDTM 780G SYSTEM | ASSESSMENT & PROGRESS REPORT

Percentile comparison			25-75%	0-90%		··· Average (A
400					1	2
			\times			
This table shows you the conclust and basal insulin. Tak	listribution of your in the a look at the insul	nsulin usage l in total daily c	oetween ose.	2M 5 PM 6 PM	7 PM 8 PM 9 PM 12.0	10 PM 11 PM 12 P
ow much insulin do you use on average per day? You can use				# Enise	12.0 odes (per day):	0 1
his number to see how m	uch insulin is neede	d on a month	ly basis.			
auto Correction amount a	ind percentage is ca	alculated from	n Bolus			
mount (per day).					A	B
Sat Change and Reservoir	Change can below	ou focus on t		eek)	100% (7d 00h)	100% (7d 00h)
et change and reservoir	Change carmelp y	ou locus offic		week)	0% (00h)	0% (00h)
requency of your infusion	set and reservoir c	hanges. Are v	/OU	veek)	96% (6d 18h)	96% (6d 17h)
					155 ± 41 mg/dL	156 ± 46 mg/dL
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balabaling of your chasified influcion cat and reconvoir?					26.5%	29.8%
le labelli ig of your specifi				ts (per day)	0.0 / 0.1	0.5 / 6.7
					159 ± 52 mg/dL	156 ± 54 mg/dL
				, ⇒r day)	2.6 / 2.5	3.6 / 3.1
			Total daily dose	(per day)	34 units	40 units
	Sensor Expired	0 2 • •			1711 (48%)	13U (33%)
	Sensor Expired SmartGuard disabled by user	0 2 • •	Bolus amount (per day)	110 (4070)	
	Sensor Expired SmartGuard disabled by user	0 2 • • 0 0	Bolus amount (Auto Correction	oer day) amount (per day)	8U (47%)	13U (97%)
	Sensor Expired SmartGuard disabled by user Prolonged Suspend	0 2 • • 0 0 0 0	Bolus amount (Auto Correction Auto Basal / Ba	per day) amount (per day) sal amount (per day)	8U (47%) 18U (52%)	13U (97%) 27U (67%)
	Sensor Expired SmartGuard disabled by user Prolonged Suspend SmartGuard Warm Up	0 2 • • 0 0 0 0 0 0	Bolus amount (Auto Correction Auto Basal / Ba Set Change	per day) amount (per day) sal amount (per day)	8U (47%) 18U (52%) Every 3.0 days	13U (97%) 27U (67%) Every 2.7 days
40 54 70 180 250 400 mg/dL	Sensor Expired SmartGuard disabled by user Prolonged Suspend SmartGuard Warm Up Unidentified	0 2 • • 0 0 0 0 0 0 0 0	Bolus amount (Auto Correction Auto Basal / Ba Set Change Reservoir Char	per day) amount (per day) sal amount (per day) ge	8U (47%) 18U (52%) Every 3.0 days Every 3.5 days	13U (97%) 27U (67%) Every 2.7 days Every 4.7 days
40 54 70 180 250 400 mg/dL	Sensor Expired SmartGuard disabled by user Prolonged Suspend SmartGuard Warm Up Unidentified	0 2 • 0 0 0 0 0 0 0 0 0 0 0 0	Bolus amount (Auto Correction Auto Basal / Ba Set Change Reservoir Char	per day) amount (per day) sal amount (per day) ge	8U (47%) 8U (47%) 18U (52%) Every 3.0 days Every 3.5 days 7.5	13U (97%) 27U (67%) Every 2.7 days Every 4.7 days 0.4
40 54 70 180 250 400 mg/dL	Sensor Expired SmartGuard disabled by user Prolonged Suspend SmartGuard Warm Up Unidentified	0 2 • • 0 0 0 0 0 0 0 0 0 0	Bolus amount (Auto Correction Auto Basal / Ba Set Change Reservoir Char Meal (per day) Carbs entered	per day) amount (per day) sal amount (per day) ge per day)	8U (47%) 8U (47%) 18U (52%) Every 3.0 days Every 3.5 days 7.5 107 ± 17 g	13U (97%) 27U (67%) Every 2.7 days Every 4.7 days 0.4 104 ± 31 g





- Use this section to monitor how many carbs per day you are eating. Everyone is different so check with your HCP or contact a dietitian for appropriate nutritional recommendations for daily carbohydrate consumption. Remember to enter all your carbs into the pump. Snacks are also included in your carbs entered calculation. Your meals (per day) will also include those snacks.
- Active insulin time is the amount of time it takes for food or correction insulin to lower your blood glucose. On average, active insulin time is set to 3 hours, however, confirm with your HCP if this amount of time is appropriate for you as everyone metabolizes insulin differently.

	A	B
reek)	100% (7d 00h)	100% (7d 00h)
week)	0% (00h)	0% (00h)
week)	96% (6d 18h)	96% (6d 17h)
	155 ± 41 mg/dL	156 ± 46 mg/dL
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amount (per day)	18U (52%)	27U (67%)
	Every 3.0 days	Every 2.7 days
	Every 3.5 days	Every 4.7 days
	7.5	0.4
r day)	107 ± 17 g	104 ± 31 g
	2:00 hrs	2:00 hrs

Meal (ner dav

Active Insulin t

*** Glucose Management Indicator

This report is compatible with the Ambulatory Glucose Profile calculations used by the International Diabetes Center

CARELINK™ SOFTWARE IMPORTANT SAFETY INFORMATION

The CareLink[™] software is intended for use as a tool to help manage diabetes. The purpose of the software is to take information transmitted from insulin pumps, glucose meters and continuous glucose monitoring systems, and turn it into CareLink[™] reports. The reports provide the information that can be used to identify trends and track daily activities – such as carbohydrates consumed, meal times, insulin delivery, and glucose readings. NOTE: CareLink[™] report data is intended for use as an adjunct in the management of diabetes only and NOT intended to be relied upon by itself. Patients should consult their healthcare providers familiar with the management of diabetes prior to making changes in treatment. For more details, please consult <u>https://www.medtronicdiabetes.com/important-safety-information</u> and the appropriate CareLink[™] User Guide at https://www.medtronicdiabetes.com/download-library.

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