Medtronic

Adherence (1 of 1)
7/4/2014 - 7/11/2014

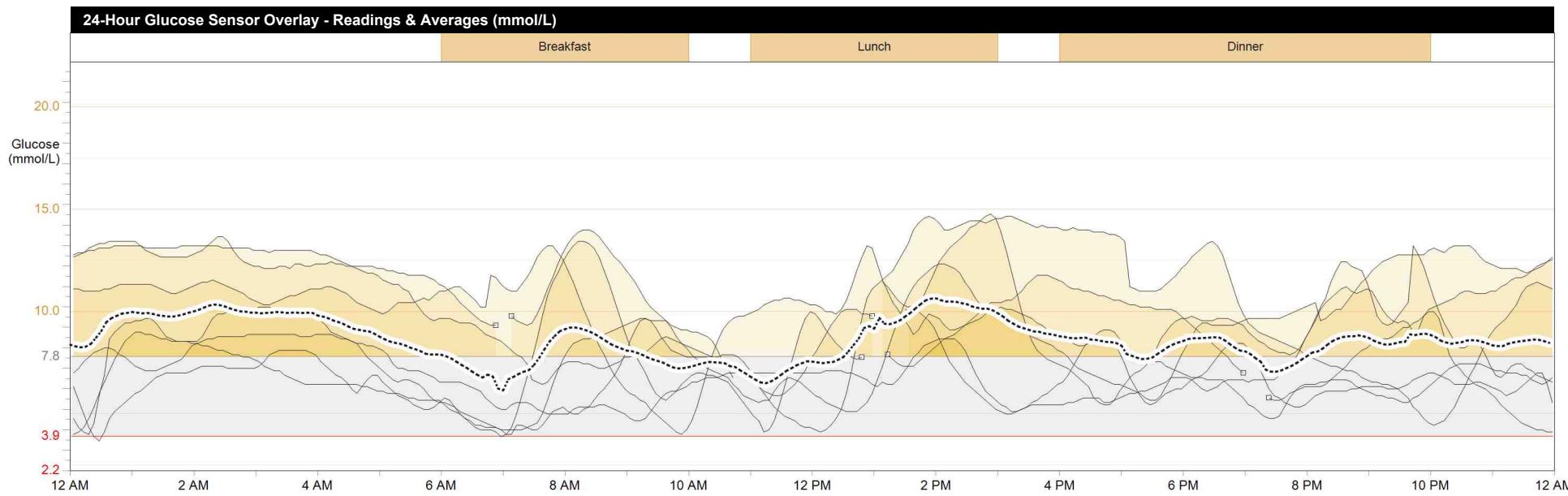Holubova, Anna
9152182028

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	Glucose Measurements		Bolus Events					Priming Events					
	BG Readings	Sensor Duration (h:mm)	Manual Boluses	Bolus Wizard Events	With Food	With Correction	Overridden	Rewind	Fixed Primes	Fixed Prime Volume (U)	Manual Primes	Manual Prime Volume (U)	Suspend Duration (h:mm)
◐ Friday 7/4/2014	3	10:55											
Saturday 7/5/2014	5	24:00											
Sunday 7/6/2014	8	24:00											
Monday 7/7/2014	5	23:20											
Tuesday 7/8/2014	3	24:00											
Wednesday 7/9/2014	3	23:50											
Thursday 7/10/2014	5	23:30											
Friday 7/11/2014	1	10:45											
Summary	4.3/day	6d 20h 20m	0.0/day	0.0/day	--	--	--	0	0	--	0	--	0m

◐ Partial day

Note: Partial days will not be included in summary averages. Days on which a time change occurred are considered to be partial days.

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24-Hour Glucose Sensor Overlay - Readings & Averages (mmol/L)

Glucose Sensor Overlay Bedtime to Wake-Up and Meal Periods – Readings & Averages (mmol/L)

Bedtime to Wake-up

Bedtime: 8:00 PM - 12:00 AM
Wake-up: 5:00 AM - 9:00 AM

Breakfast: 6:00 AM - 10:00 AM
Meals Analyzed: 0

Avg Carbs: --
Avg Insulin: --
Avg Carbs/Insulin: --

Lunch: 11:00 AM - 3:00 PM
Meals Analyzed: 0

Avg Carbs: --
Avg Insulin: --
Avg Carbs/Insulin: --

Dinner: 4:00 PM - 10:00 PM
Meals Analyzed: 0

Avg Carbs: --
Avg Insulin: --
Avg Carbs/Insulin: --

∿ Sensor trace   ⌒⌒ Interrupted   ⋰⋅⋰ Average

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24-Hour Meter Glucose Overlay - Readings & Averages (mmol/L)

						Breakfast					Lunch				Dinner							
Readings	2	0	0	0	0	0	5	2	1	1	0	3	5	2	0	0	3	1	2	2	0	2	0	2
Avg BG	7.8	--	--	--	--	--	8.6	5.4	5.5	3.3	--	4.2	9.6	9.0	--	--	8.1	6.0	6.2	7.6	--	9.8	--	4.9
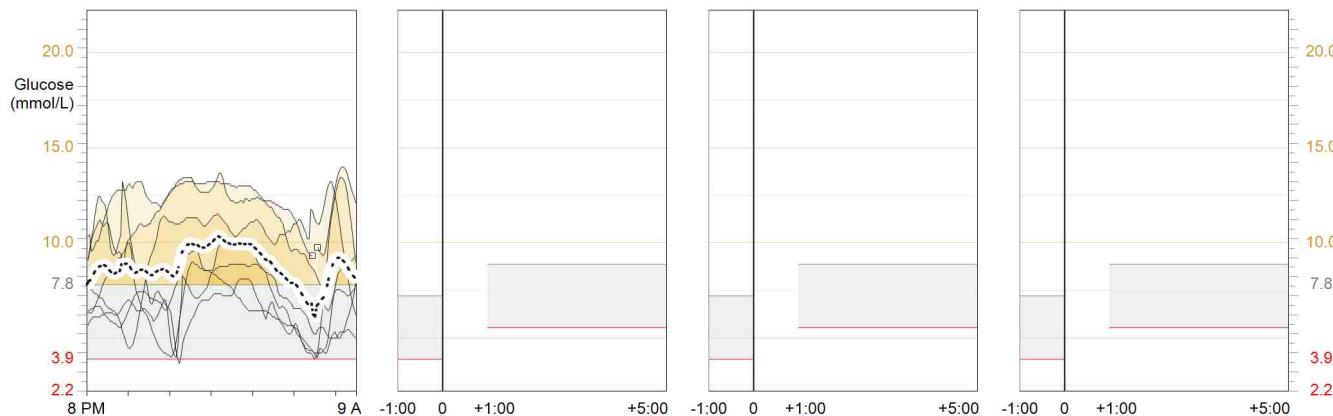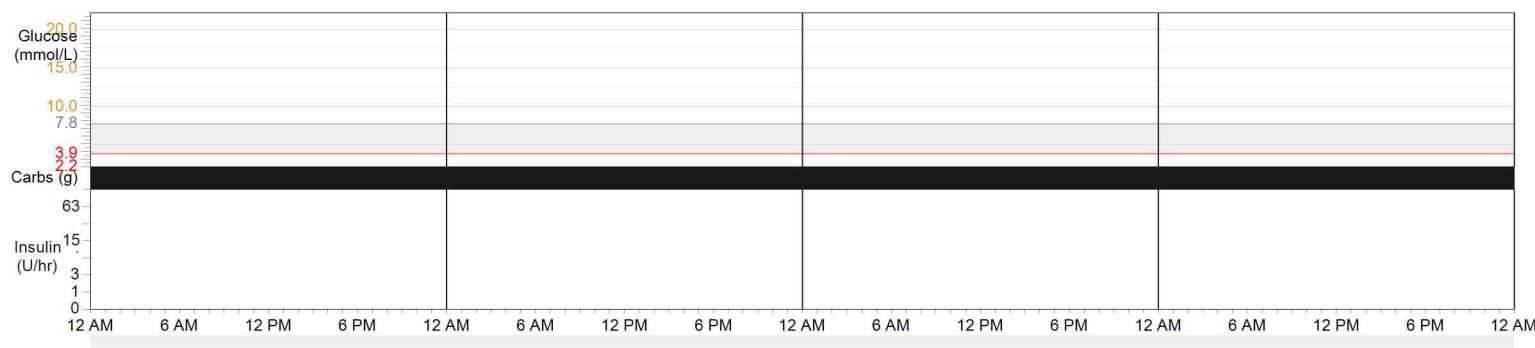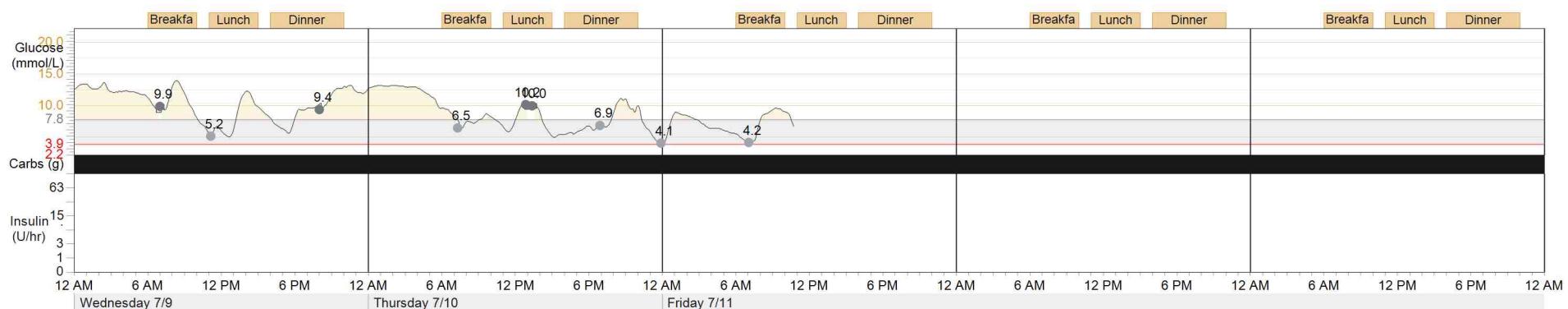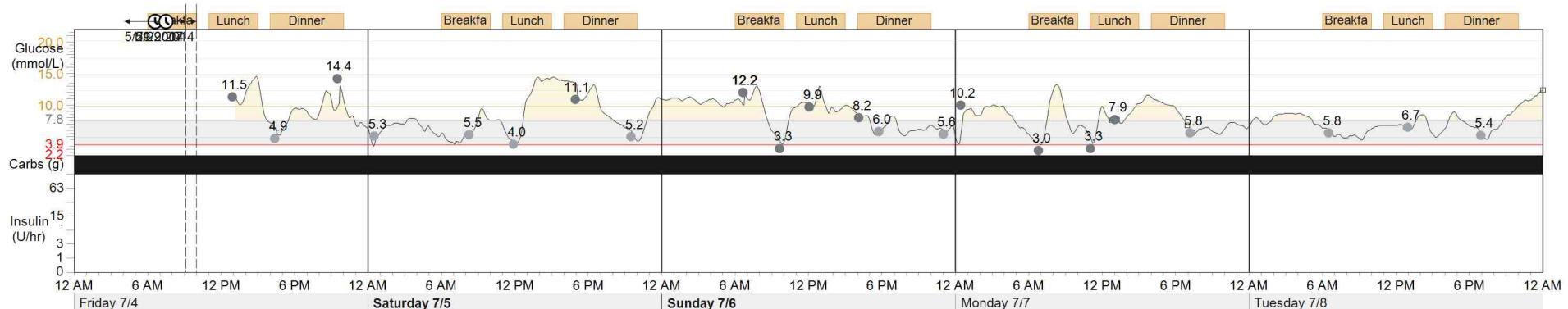
Statistics

Statistics	7/4 - 7/11	
Avg BG (mmol/L)	7.4 ± 3.0	
BG Readings	33	4.3/day
Readings Above Target	14	42%
Readings Below Target	3	9%
Sensor Avg (mmol/L)	8.6 ± 2.6	
Avg AUC > 7.8 (mmol/L)	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	6d 20h
Avg Daily Carbs (g)	--	
Carbs/Bolus Insulin (g/U)	--	
Avg Total Daily Insulin (U)	0.0 ± 0.0	
Avg Daily Basal (U)	--	--
Avg Daily Bolus (U)	--	--

Meter Glucose Overlay Bedtime to Wake-Up and Meal Periods – Readings & Averages (mmol/L)

Bedtime to Wake-up

Bedtime: 8:00 PM - 12:00 AM
Wake-up: 5:00 AM - 9:00 AM

Breakfast: 6:00 AM - 10:00 AM
Meals Analyzed: 0

Avg Carbs: --
Avg Insulin: --
Avg Carbs/Insulin: --

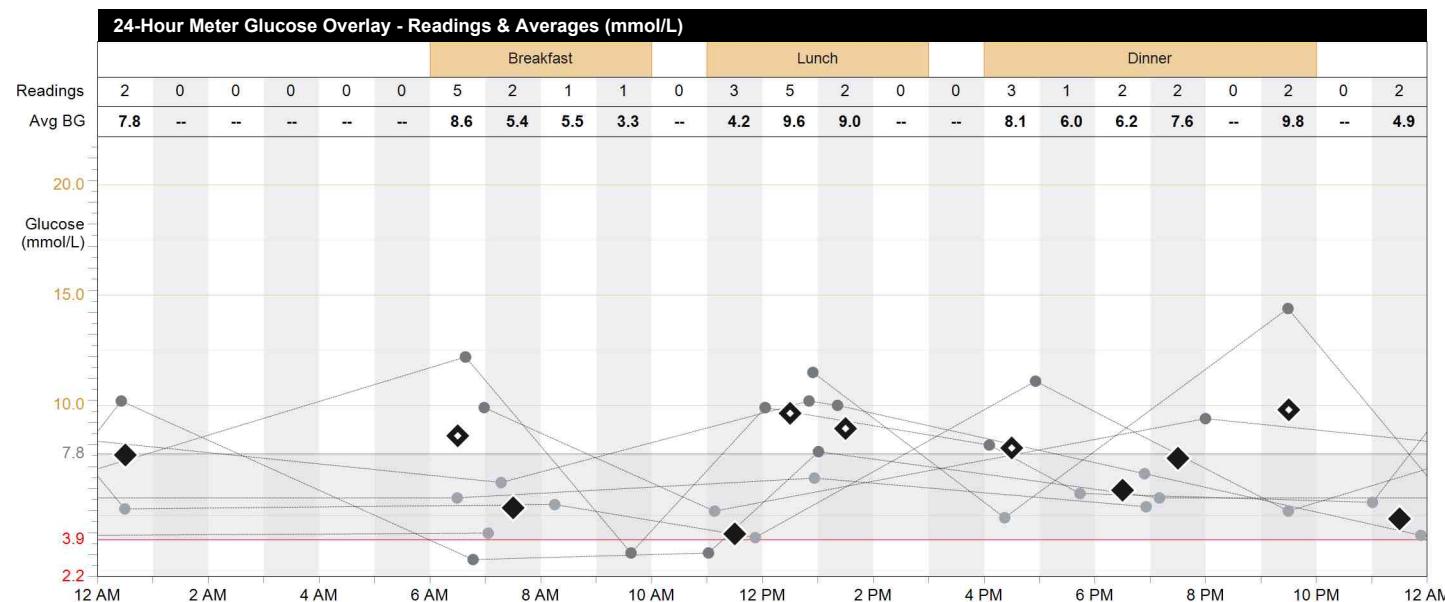**Lunch:** 11:00 AM - 3:00 PM
Meals Analyzed: 0

Avg Carbs: --
Avg Insulin: --
Avg Carbs/Insulin: --

Dinner: 4:00 PM - 10:00 PM
Meals Analyzed: 0

Avg Carbs: --
Avg Insulin: --
Avg Carbs/Insulin: --

Readings	4	7
Avg BG	7.3	6.7

Readings	0	0	0
	--	--	--

Readings	0	0	0
	--	--	--

Readings	0	0	0
	--	--	--

—— BG reading   ● BG reading   ▼▲ Off chart   ◆ Average within target range   ◇ Average outside target range

Legend:
- Sensor trace
- Interrupted
- BG reading
- Off chart
- Basal
- Temp basal
- Bolus
- Suspend
- Time change
- Injected insulin (U)
- Exercise
- Other

Logbook (1 of 1)
7/4/2014 - 7/11/2014

Holubova, Anna
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Meal			Breakfast			Lunch			Dinner		

Day	12AM	1AM	2AM	3AM	4AM	5AM	6AM	7AM	8AM	9AM	10AM	11AM	12PM	1PM	2PM	3PM	4PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM
Friday 7/4/2014										⊙			11.5					4.9				14.4		
Saturday 7/5/2014	5.3									5.5			4.0					11.1					5.2	
Sunday 7/6/2014							12.2			3.3			9.9					8.2	6.0					5.6
Monday 7/7/2014	10.2						3.0						3.3	7.9							5.8			
Tuesday 7/8/2014								5.8					6.7							5.4				
Wednesday 7/9/2014							9.9						5.2								9.4			
Thursday 7/10/2014								6.5					10.2	10.0						6.9				4.1
Friday 7/11/2014								4.2																

Daily Totals

Day	Average	Carbs	Insulin	Bolus
Friday 7/4/2014	Average (3): 10.3mmol/L	--	--	--
Saturday 7/5/2014	Average (5): 6.2mmol/L	--	--	--
Sunday 7/6/2014	Average (8): 8.4mmol/L	--	--	--
Monday 7/7/2014	Average (5): 6.0mmol/L	--	--	--
Tuesday 7/8/2014	Average (3): 6.0mmol/L	--	--	--
Wednesday 7/9/2014	Average (3): 8.2mmol/L	--	--	--
Thursday 7/10/2014	Average (5): 7.5mmol/L	--	--	--
Friday 7/11/2014	Average (1): 4.2mmol/L	--	--	--

Legend:
- ▇ > 7.8mmol/L
- ▇ < 3.9mmol/L
- 00° Multiple readings (most extreme shown)
- ⬭ Manual bolus or bolus with correction
- ℧ Suspend
- ♥ Exercise
- ◓ Partial day
- ■ Other
- ⏮ Pump rewind
- ⊙ Time change
- ⌇ Skipped meal

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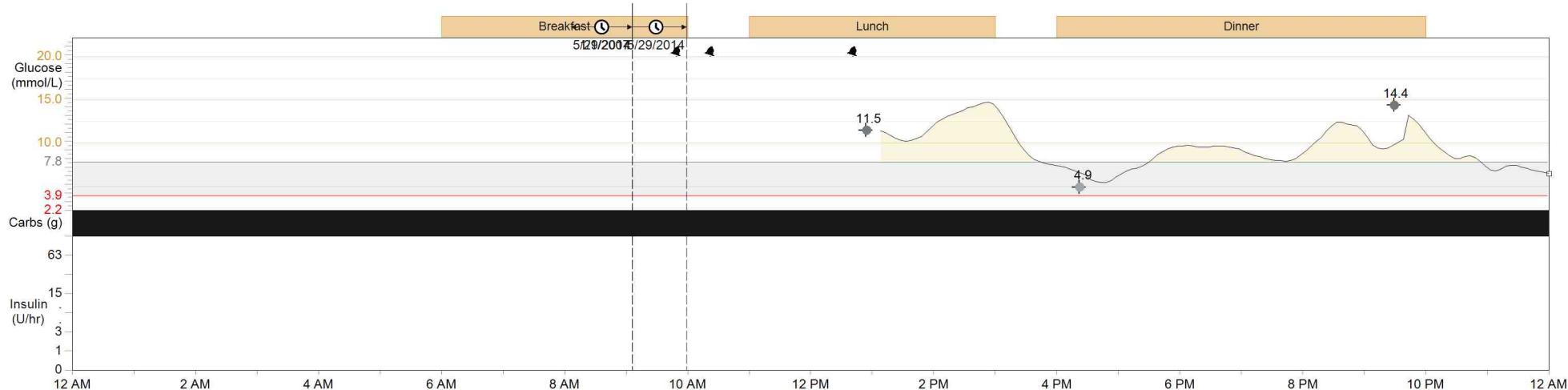
Device Settings Snapshot
Monday 7/14/2014 10:08 AM

Holubova, Anna
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Basal

Maximum Basal Rate	--
Temp Basal Type	--

Standard

24-Hour Total	--

TIME	U/hr
--	--

Pattern A

24-Hour Total	--

TIME	U/hr
--	--

Pattern B

24-Hour Total	--

TIME	U/hr
--	--

Bolus

Maximum Bolus	--
Dual/Square (Variable)	--
Blood Glucose Reminder	--

Easy (Audio) Bolus	--
Entry (Step)	--

Bolus Wizard	--
Units	--
Active Insulin Time (h:mm)	--
Insulin Concentration	--

Missed Bolus Reminder --

Start (h:mm)	End (h:mm)
--	--

Carbohydrate Ratio (g/U)

TIME	Ratio
--	--

Insulin Sensitivity (mmol/L per U)

TIME	Sensitivity
--	--

Blood Glucose Target (mmol/L)

TIME	Low	High
--	--	--

Notes

Sensor

Sensor	On
Transmitter ID	2193498
BG Units	mmol/L

Glucose Alerts On

TIME	Low (mmol/L)	High (mmol/L)
0:00	4.0	Off
Alert Repeat	**1:00**	**3:00**

Predictive Alert	Off	
Low | High (mins)	15	15

Rate Alert: Fall | Rise (mmol/L/min)	0.220	0.220

AUC Limit: Low | High (mmol/L)	5.0	22.2
Missed Data/Weak Signal (h:mm)	0:30	
Graph Timeout (h:mm)	0:06	

Auto Calibration	--
Calibration Reminder (h:mm)	Off
Calibration (Alert) Repeat (h:mm)	1:00

Utilities

Alert Type	Vibrate
Low Reservoir Warning	--
Amount	--

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Daily Detail (1 of 8)
Friday 7/4/2014

Holubova, Anna
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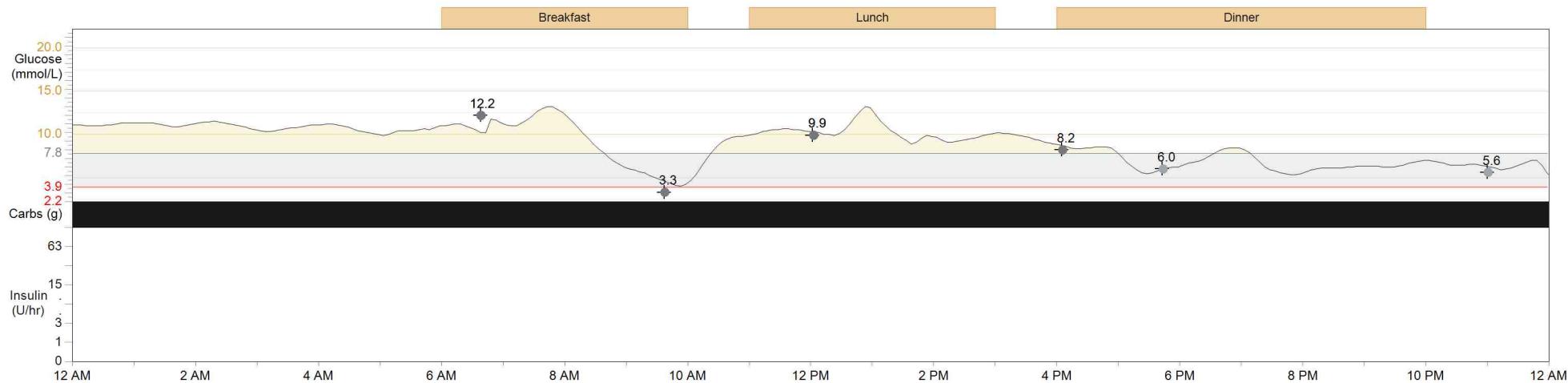| Bolus Events								
Bolus Event								
Time								
Bolus Type								
Delivered Bolus Norm (U)								
+ Square Portion (U, h:mm)								
Recommended Bolus (U)								
Difference (U)								
Carbs (g)								
Carb Ratio Setting (g/U)								
Food Bolus (U)								
BG (mmol/L)								
BG Target Setting (mmol/L)								
Insulin Sensitivity Setting (mmol/L per U)								
Correction Bolus (U)								
Active Insulin (U)								

Statistics	7/4		7/4 - 7/11	
Avg BG (mmol/L)	10.3		7.4 ± 3.0	
BG Readings	3		33	4.3/day
Readings Above Target	2	67%	14	42%
Readings Below Target	--	0%	3	9%
Sensor Avg (mmol/L)	9.5 ± 2.3		8.6 ± 2.6	
Avg AUC > 7.8 (mmol/L)	1.93	0d 11h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	0d 11h	0.00	6d 20h

Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

∿ Sensor trace	● BG reading	○△▽ Linked BG	— Basal	---- Bolus	↻ Suspend
∿ Interrupted	▼▲ Off chart	+ Calibration BG	⋯⋯ Temp basal	◄◄ Pump rewind	♥ Exercise
					□ Other

Time change · Glucose alert · Alarm

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Daily Detail (2 of 8)
Saturday 7/5/2014

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Bolus Events							
Bolus Event							
Time							
Bolus Type							
Delivered Bolus Norm (U)							
+ Square Portion (U, h:mm)							
Recommended Bolus (U)							
Difference (U)							
Carbs (g)							
Carb Ratio Setting (g/U)							
Food Bolus (U)							
BG (mmol/L)							
BG Target Setting (mmol/L)							
Insulin Sensitivity Setting (mmol/L per U)							
Correction Bolus (U)							
Active Insulin (U)							
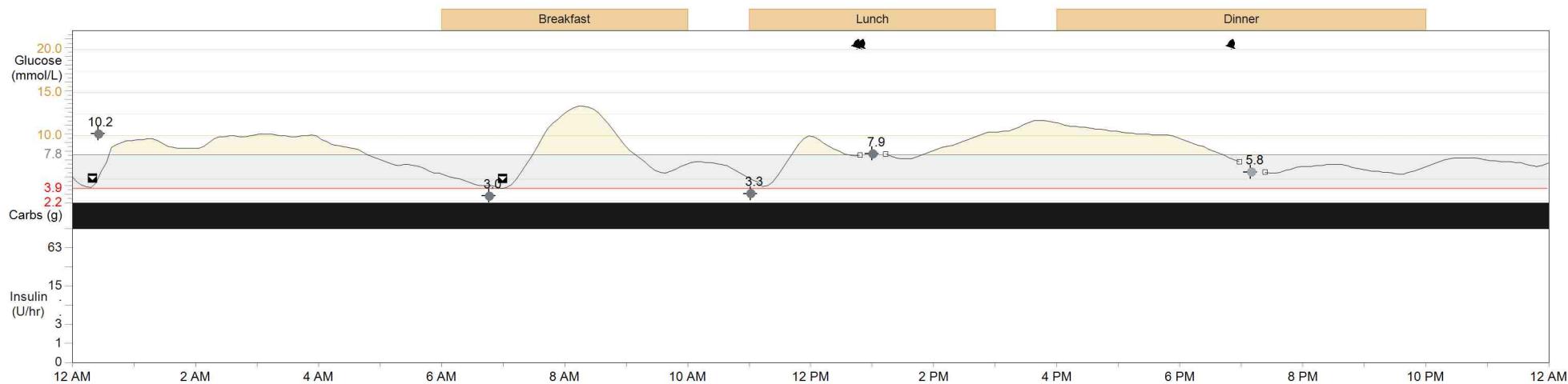
Statistics	7/5		7/4 - 7/11	
Avg BG (mmol/L)	6.2		7.4 ± 3.0	
BG Readings	5		33	4.3/day
Readings Above Target	1	20%	14	42%
Readings Below Target	--	0%	3	9%
Sensor Avg (mmol/L)	8.4 ± 3.3		8.6 ± 2.6	
Avg AUC > 7.8 (mmol/L)	1.59	1d 0h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	1d 0h	0.00	6d 20h

	7/5		7/4 - 7/11	
Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

	7/5		7/4 - 7/11	
Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

⌒ Sensor trace	● BG reading	○△▽ Linked BG	— Basal	---- Bolus	↻ Suspend	⊙ Time change	♥ Exercise	⬛⬛ Glucose alert
⌒ Interrupted	▼▲ Off chart	+ Calibration BG	····· Temp basal	◄◄ Pump rewind		⬛ Injected insulin (U)	☐ Other	◢ Alarm

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Daily Detail (3 of 8)
Sunday 7/6/2014

Holubova, Anna
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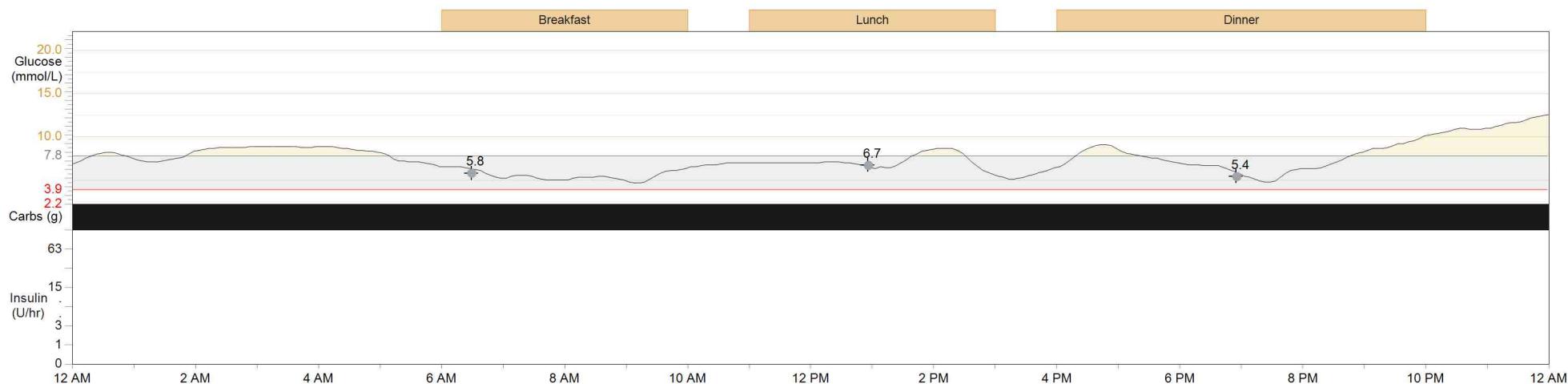
Bolus Events								
Bolus Event								
Time								
Bolus Type								
Delivered Bolus Norm (U)								
+ Square Portion (U, h:mm)								
Recommended Bolus (U)								
Difference (U)								
Carbs (g)								
Carb Ratio Setting (g/U)								
Food Bolus (U)								
BG (mmol/L)								
BG Target Setting (mmol/L)								
Insulin Sensitivity Setting (mmol/L per U)								
Correction Bolus (U)								
Active Insulin (U)								

Statistics	7/6		7/4 - 7/11	
Avg BG (mmol/L)	8.4		7.4 ± 3.0	
BG Readings	8		33	4.3/day
Readings Above Target	5	62%	14	42%
Readings Below Target	1	12%	3	9%
Sensor Avg (mmol/L)	9.0 ± 2.2		8.6 ± 2.6	
Avg AUC > 7.8 (mmol/L)	1.71	1d 0h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	1d 0h	0.00	6d 20h

	7/6		7/4 - 7/11	
Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

	7/6		7/4 - 7/11	
Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

⌒ Sensor trace	● BG reading	○△▽ Linked BG	— Basal	---- Bolus	☊ Suspend	⏱ Time change	♥ Exercise	⬚⬚ Glucose alert
∿ Interrupted	▼▲ Off chart	+ Calibration BG	⋯ Temp basal	⋯ Bolus	⏮ Pump rewind	■ Injected insulin (U)	□ Other	◣ Alarm

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Daily Detail (4 of 8)
Monday 7/7/2014

Holubova, Anna
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Bolus Events								
Bolus Event								
Time								
Bolus Type								
Delivered Bolus Norm (U)								
+ Square Portion (U, h:mm)								
Recommended Bolus (U)								
Difference (U)								
Carbs (g)								
Carb Ratio Setting (g/U)								
Food Bolus (U)								
BG (mmol/L)								
BG Target Setting (mmol/L)								
Insulin Sensitivity Setting (mmol/L per U)								
Correction Bolus (U)								
Active Insulin (U)								

Statistics	7/7		7/4 - 7/11	
Avg BG (mmol/L)	**6.0**		**7.4 ± 3.0**	
BG Readings	5		33	4.3/day
Readings Above Target	2	40%	14	42%
Readings Below Target	2	40%	3	9%
Sensor Avg (mmol/L)	**8.1 ± 2.2**		**8.6 ± 2.6**	
Avg AUC > 7.8 (mmol/L)	1.06	0d 23h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	0d 23h	0.00	6d 20h

	7/7		7/4 - 7/11	
Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

	7/7		7/4 - 7/11	
Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

〜 Sensor trace	● BG reading	○△▽ Linked BG	— Basal	---- Bolus	↻ Suspend
⌒ Interrupted	▼▲ Off chart	+ Calibration BG	····· Temp basal	◄◄ Pump rewind	⊘ Time change

❤ Exercise   ☐☐ Glucose alert
■ Injected insulin (U)   ☐ Other   🔔 Alarm

Daily Detail (5 of 8)
Tuesday 7/8/2014

Holubova, Anna
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Bolus Events									
Bolus Event									
Time									
Bolus Type									
Delivered Bolus Norm (U)									
+ Square Portion (U, h:mm)									
Recommended Bolus (U)									
Difference (U)									
Carbs (g)									
Carb Ratio Setting (g/U)									
Food Bolus (U)									
BG (mmol/L)									
BG Target Setting (mmol/L)									
Insulin Sensitivity Setting (mmol/L per U)									
Correction Bolus (U)									
Active Insulin (U)									

Statistics	7/8		7/4 - 7/11	
Avg BG (mmol/L)	**6.0**		**7.4 ± 3.0**	
BG Readings	3		33	4.3/day
Readings Above Target	--	0%	14	42%
Readings Below Target	--	0%	3	9%
Sensor Avg (mmol/L)	**7.4 ± 1.7**		**8.6 ± 2.6**	
Avg AUC > 7.8 (mmol/L)	0.53	1d 0h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	1d 0h	0.00	6d 20h

Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

〜 Sensor trace	● BG reading	○△▽ Linked BG	— Basal	---- Bolus	↻ Suspend	⊙ Time change	♥ Exercise	▭▭ Glucose alert
〜 Interrupted	▼▲ Off chart	+ Calibration BG	····· Temp basal	◄◄ Pump rewind		▮ Injected insulin (U)	☐ Other	◢ Alarm

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Daily Detail (6 of 8)
Wednesday 7/9/2014

Holubova, Anna
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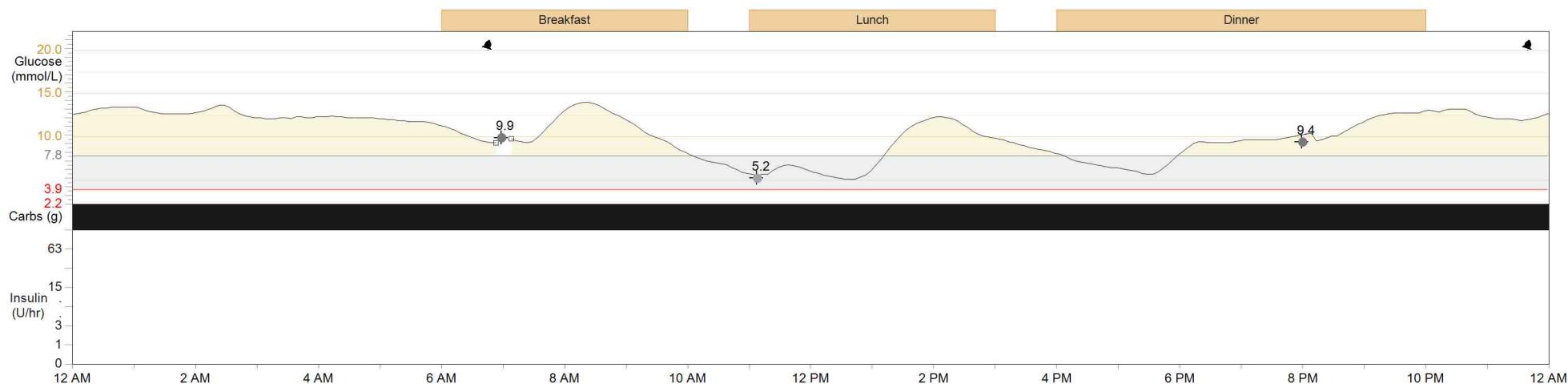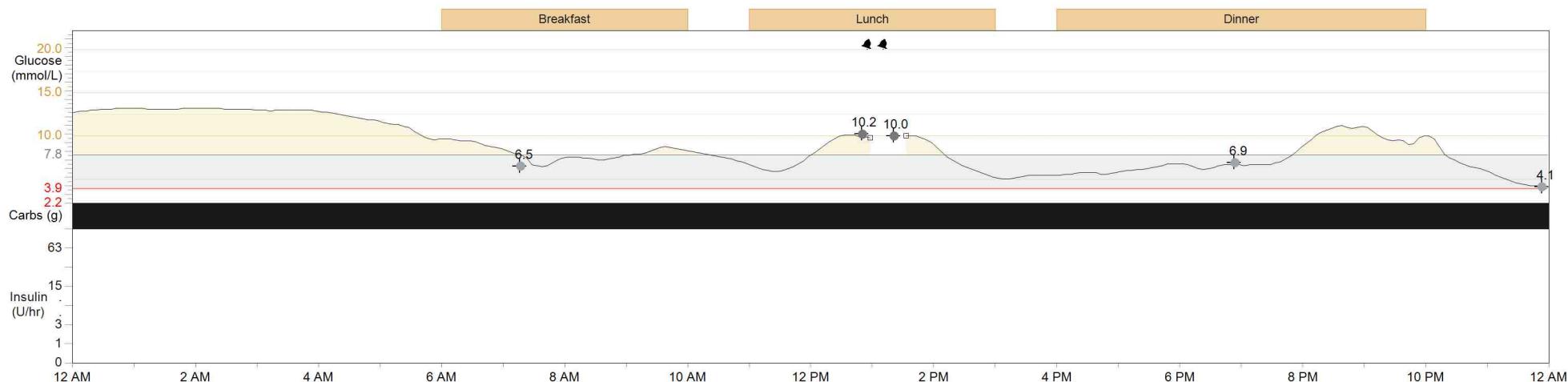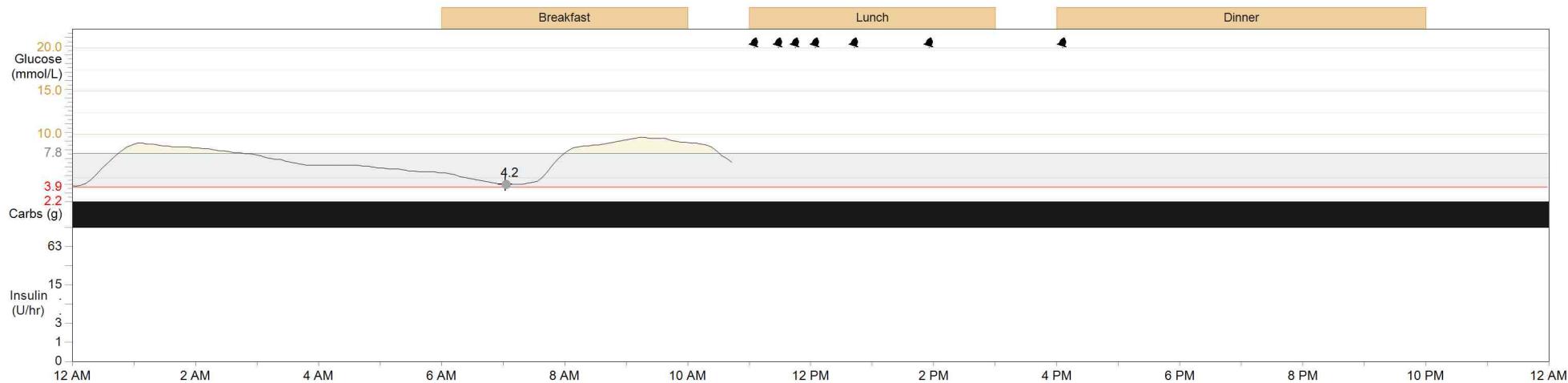
Bolus Events								
Bolus Event								
Time								
Bolus Type								
Delivered Bolus Norm (U)								
+ Square Portion (U, h:mm)								
Recommended Bolus (U)								
Difference (U)								
Carbs (g)								
Carb Ratio Setting (g/U)								
Food Bolus (U)								
BG (mmol/L)								
BG Target Setting (mmol/L)								
Insulin Sensitivity Setting (mmol/L per U)								
Correction Bolus (U)								
Active Insulin (U)								

Statistics	7/9		7/4 - 7/11	
Avg BG (mmol/L)	8.2		7.4 ± 3.0	
BG Readings	3		33	4.3/day
Readings Above Target	2	67%	14	42%
Readings Below Target	--	0%	3	9%
Sensor Avg (mmol/L)	10.3 ± 2.5		8.6 ± 2.6	
Avg AUC > 7.8 (mmol/L)	2.85	1d 0h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	1d 0h	0.00	6d 20h

	7/9		7/4 - 7/11	
Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

	7/9		7/4 - 7/11	
Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

∿ Sensor trace	● BG reading	○△▽ Linked BG	— Basal	---- Bolus	↻ Suspend	⊕ Time change	♥ Exercise	⊡⊡ Glucose alert
∿ Interrupted	▼▲ Off chart	+ Calibration BG	⋯⋯ Temp basal	◄◄ Pump rewind		▮ Injected insulin (U)	☐ Other	◣ Alarm

Daily Detail (7 of 8)
Thursday 7/10/2014

Holubova, Anna
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Data Sources: Guardian REAL-Time (109288)

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Bolus Events								
Bolus Event								
Time								
Bolus Type								
Delivered Bolus Norm (U)								
+ Square Portion (U, h:mm)								
Recommended Bolus (U)								
Difference (U)								
Carbs (g)								
Carb Ratio Setting (g/U)								
Food Bolus (U)								
BG (mmol/L)								
BG Target Setting (mmol/L)								
Insulin Sensitivity Setting (mmol/L per U)								
Correction Bolus (U)								
Active Insulin (U)								

Statistics	7/10		7/4 - 7/11	
Avg BG (mmol/L)	**7.5**		**7.4 ± 3.0**	
BG Readings	5		33	4.3/day
Readings Above Target	2	40%	14	42%
Readings Below Target	--	0%	3	9%
Sensor Avg (mmol/L)	**8.8 ± 2.7**		**8.6 ± 2.6**	
Avg AUC > 7.8 (mmol/L)	1.64	0d 24h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	0d 24h	0.00	6d 20h

Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

⌒ Sensor trace	● BG reading	○△▽ Linked BG	— Basal	---- Bolus	↻ Suspend
⌒ Interrupted	▼▲ Off chart	+ Calibration BG	···· Temp basal	⏮ Pump rewind	

⏲ Time change	♥ Exercise	▱▱ Glucose alert
	▮ Injected insulin (U)	▫ Other	🔔 Alarm

Medtronic

Daily Detail (8 of 8)
Friday 7/11/2014

Holubova, Anna
9152182028

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Data Sources: Guardian REAL-Time (109288)

Bolus Events									
Bolus Event									
Time									
Bolus Type									
Delivered Bolus Norm (U)									
+ Square Portion (U, h:mm)									
Recommended Bolus (U)									
Difference (U)									
Carbs (g)									
Carb Ratio Setting (g/U)									
Food Bolus (U)									
BG (mmol/L)									
BG Target Setting (mmol/L)									
Insulin Sensitivity Setting (mmol/L per U)									
Correction Bolus (U)									
Active Insulin (U)									

Statistics	7/11		7/4 - 7/11	
Avg BG (mmol/L)	**4.2**		**7.4 ± 3.0**	
BG Readings	1		33	4.3/day
Readings Above Target	--	0%	14	42%
Readings Below Target	--	0%	3	9%
Sensor Avg (mmol/L)	**7.1 ± 1.7**		**8.6 ± 2.6**	
Avg AUC > 7.8 (mmol/L)	0.41	0d 11h	1.51	6d 20h
Avg AUC < 3.9 (mmol/L)	0.00	0d 11h	0.00	6d 20h

	7/11		7/4 - 7/11	
Daily Carbs (g)	--		--	
Carbs/Bolus Insulin (g/U)	--		--	

	7/11		7/4 - 7/11	
Total Daily Insulin (U)	0.0		0.0 ± 0.0	
Daily Basal (U)	--	--	--	--
Daily Bolus (U)	--	--	--	--
Primes	--	--	--	--

⌒ Sensor trace   ● BG reading   ○△▽ Linked BG   — Basal   ---- Bolus   ℧ Suspend   ⊕ Time change   ♥ Exercise   ⊡⊡ Glucose alert
⌒ Interrupted   ▼▲ Off chart   + Calibration BG   ···· Temp basal   ◀◀ Pump rewind   ▣ Injected insulin (U)   ▢ Other   ◣ Alarm