## BLOOD GLUCOSE – STATUS

### STATUS

- 🔴 High hypo risk

  Hypoglycaemias (<3.9 mmol/L): 5

- 🟢 Mean blood glucose within target range

- 🟡 Moderate variability

### STATISTICS

| | |
|---|---|
| **Number of tests** | 43 |
| ⓘ BG test frequency (min. 2) | Tests/ 6.1 Test day |
| **Mean blood glucose** | 7.6 mmol/l |
| Standard deviation | 3.7 mmol/l |
| **Target range** | 3.9–7.8 mmol/l |
| above | 40 % (17) |
| within | 48 % (21) |
| below | 12 % (5) |
| Hypoglycaemias | 5 |

- 🔴 Results are significantly out of ⊙ ⊙ ⊙ Insufficient number or distri
- 🟡 Results are out of target range ⸸ Upload date
- 🟢 Results are within target range

# Guidance

## Hypo risk

Investigate possible sources for a high hypo risk. Attempt to reduce your hypo risk before you change other blood glucose deviations. Take into account exercise type, frequency, point in time and duration; size and composition of meals/snacks; time of administration and dose of medication; illnesses; stress and changes to state of health.

## Variability

Investigate possible sources for moderate variability. Take into account exercise type, frequency, point in time and duration; size and composition of meals/snacks; time of administration and dose of medication; illnesses; stress and changes to state of health.

# BLOOD GLUCOSE – LON 15. DEC 2014–29. DEC 20

## OVERVIEW

| | DEC 20 MAR 2( OCT 20' NOV 20 | | | |
|---|---|---|---|---|
| | MAR 2( OCT 20' NOV 20 DEC 20 | | | |
| | ɔ.0 Week: / Week: / Week 9 Week: | | | |
| Hypo risk | | | | |
| Mean blood glucose | | | | |
| Variability | | | | |
| Mean blood glucose mmol/L | 9.5 | 8.6 | 8.3 | 9.2 |
| BG test frequency Tests/Test day | 7.4 | 7.2 | 5.8 | 6.5 |
| Hypoglycaemias (<3.9 mmol/L) | 41 | 51 | 24 | 8 |

- Results are significantly ou○ ○ ○ Insufficient number or d
- Results are out of target rai
- Results are within target ra

## BLOOD GLUCOSE – TREND GRAPH

November 2015

| ☑ × Blood glu☑ – Connectiı Carbohydrat ⡇ ⡇ Insulin (1,2 |
| ☑ □ BG before☑ ● Mean BG– Hypo limit ×□■ Hypoglyca |
| ☑ ■ BG after ı☑ ⊞ Grid lines Target range×□■ Above targ |

## BLOOD GLUCOSE – TREND GRAPH (TREND VIE'
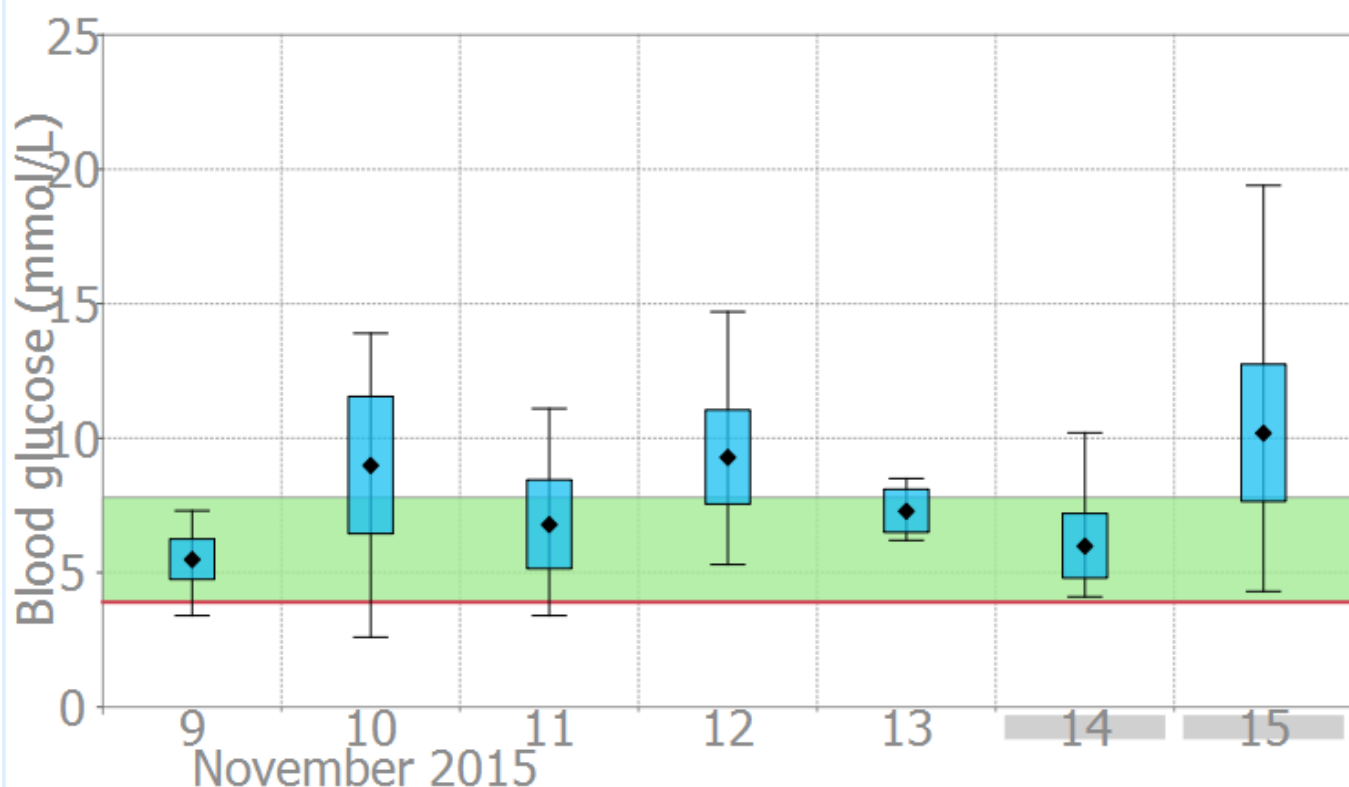


November 2015
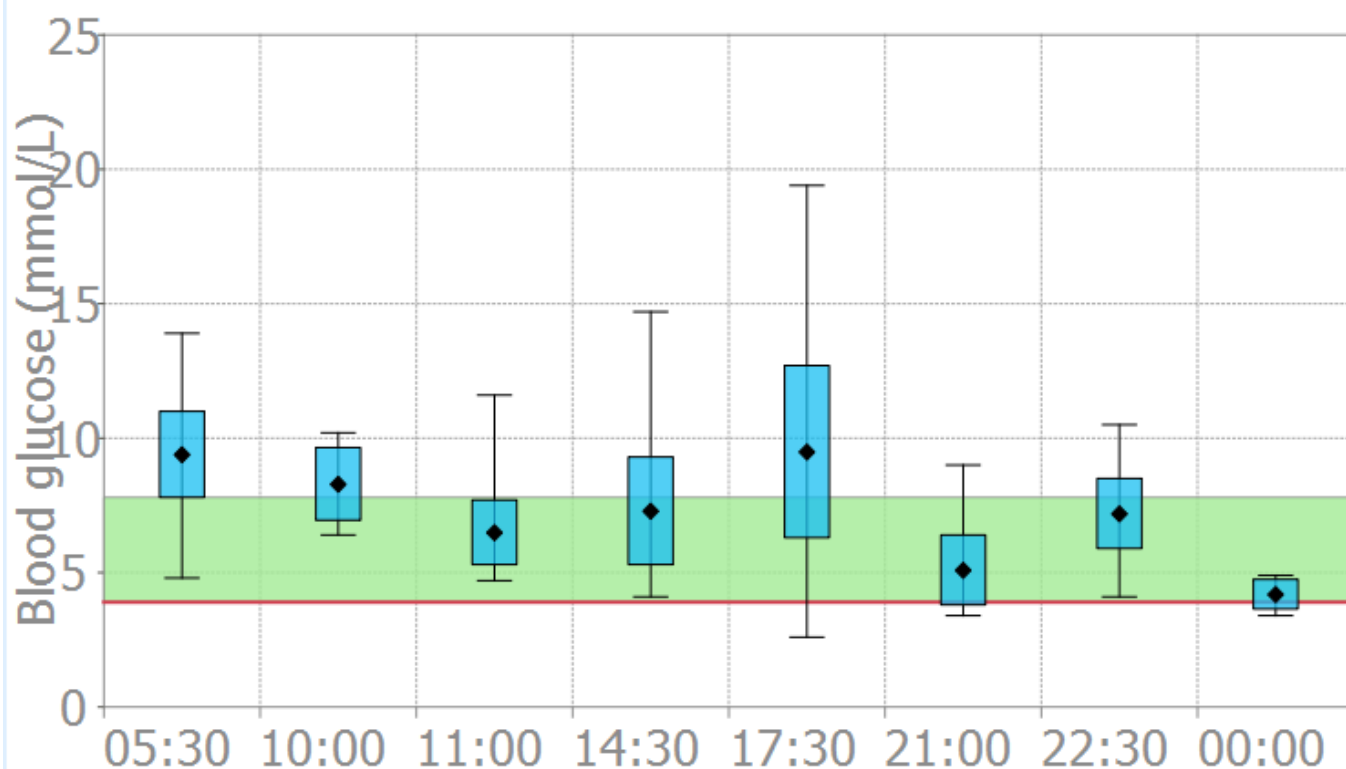
- ◆ Mean blood ⊤ Highest valu⊥ Lowest value✔ �# Grid lines
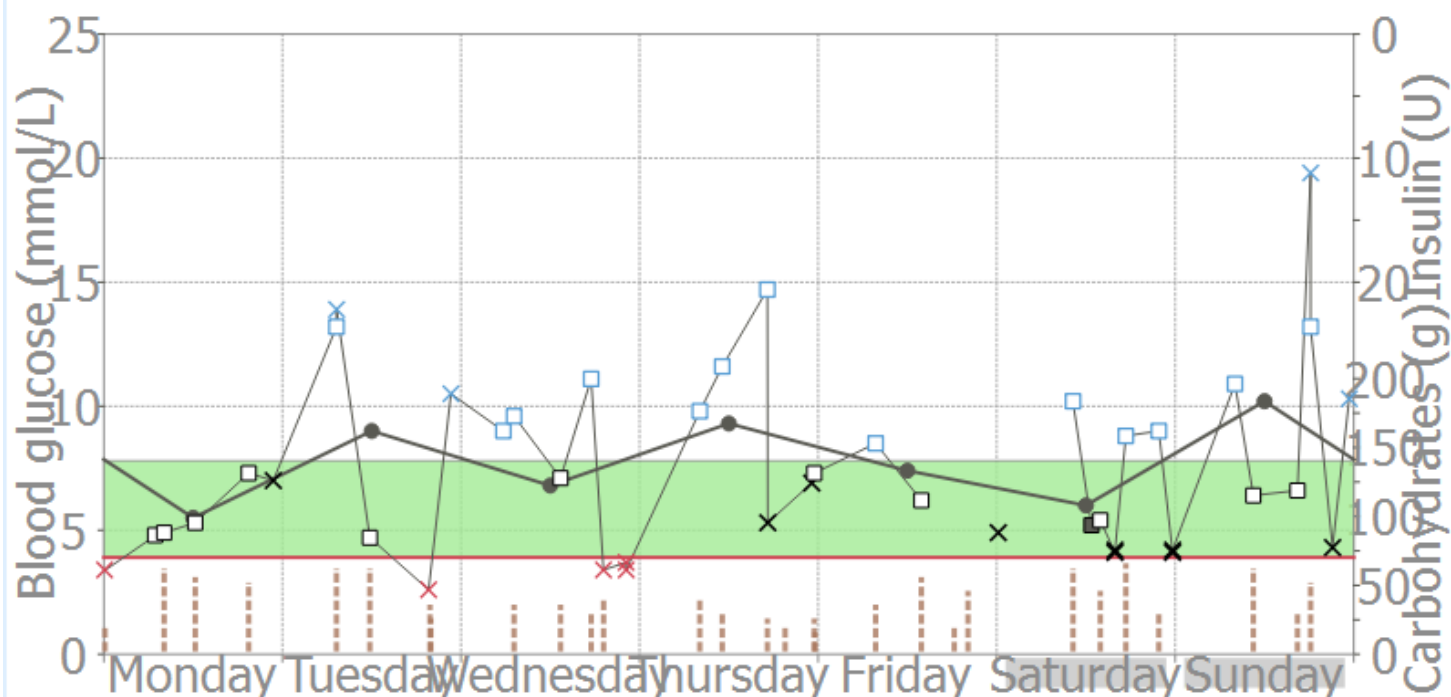- ■ Standard de✔ ▪ Target range— Hypo limit

## BLOOD GLUCOSE – DAY GRAPH
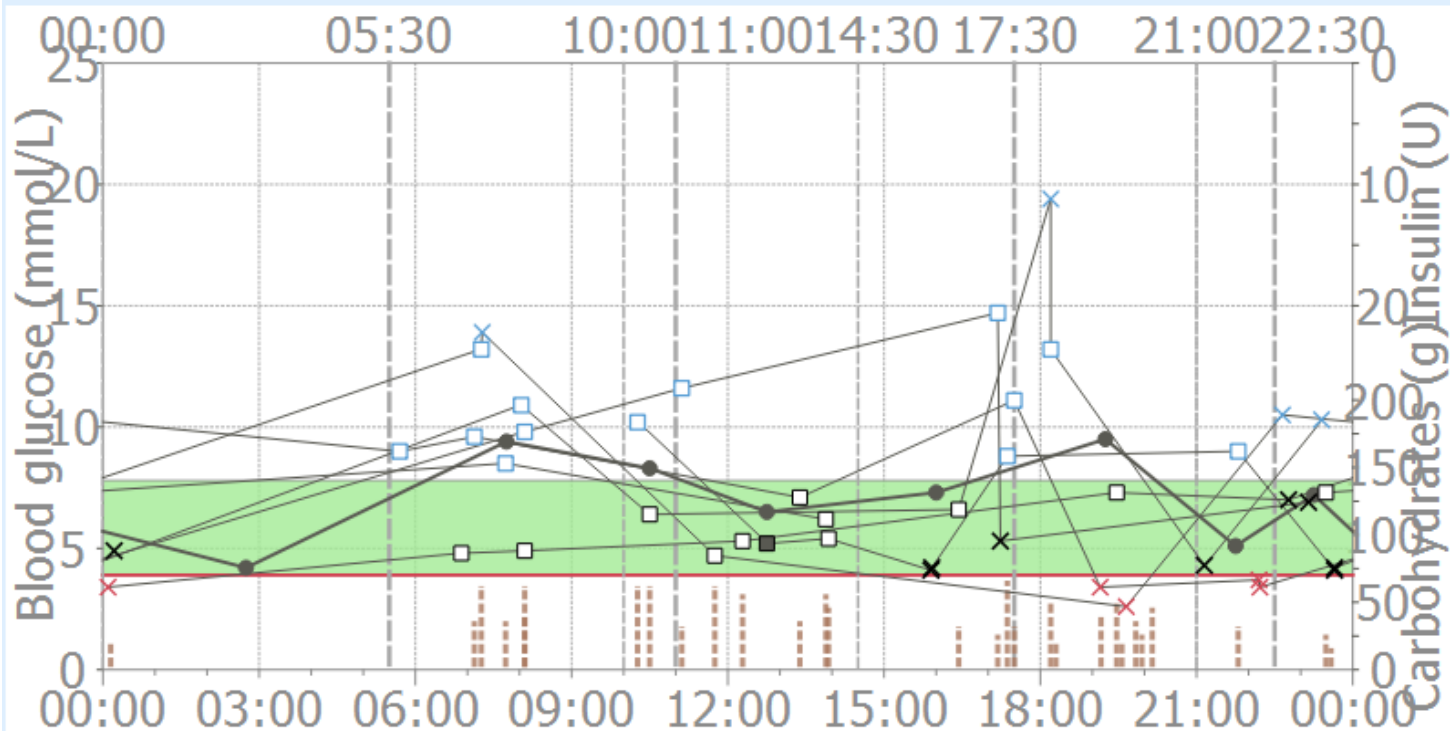


- ✔ × Blood glu✔ — Connectin Carbohydrat ❘❘❘ Insulin (1,2
- ✔ □ BG before✔ ● Mean BG— Hypo limit ×□■ Hypoglyca
- ✔ ▪ BG after r✔ # Grid lines Target range×□■ Above targ

# BLOOD GLUCOSE – DAY GRAPH (TREND VIEW)
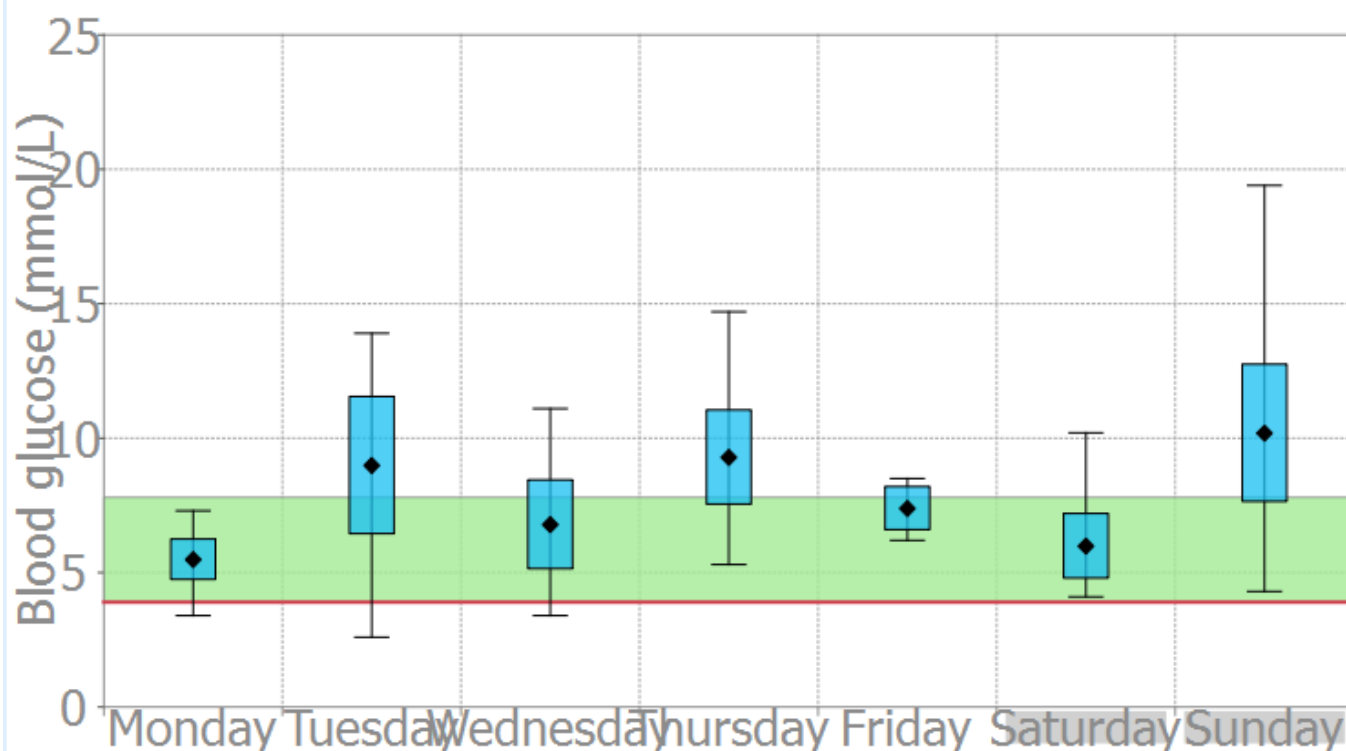


- ◆ Mean blood ⊤ Highest valu ⊥ Lowest value ☑ ⌗ Grid lines
- ☐ Standard de ▪ Target range – Hypo limit

# BLOOD GLUCOSE – WEEK GRAPH



- ☑ ✕ Blood glu ☑ – Connecti ⁞ Carbohydrat ⁞⁞ Insulin (1,2
- ☑ ☐ BG before ☑ ● Mean BG – Hypo limit ✕☐▪ Hypoglyca
- ☑ ▪ BG after ☑ ⌗ Grid lines ▪ Target range ✕☐▪ Above targ

# BLOOD GLUCOSE – WEEK GRAPH (TREND VIEW)



- ◆ Mean blood ⊤ Highest valu ⊥ Lowest value ✔ ⊞ Grid lines
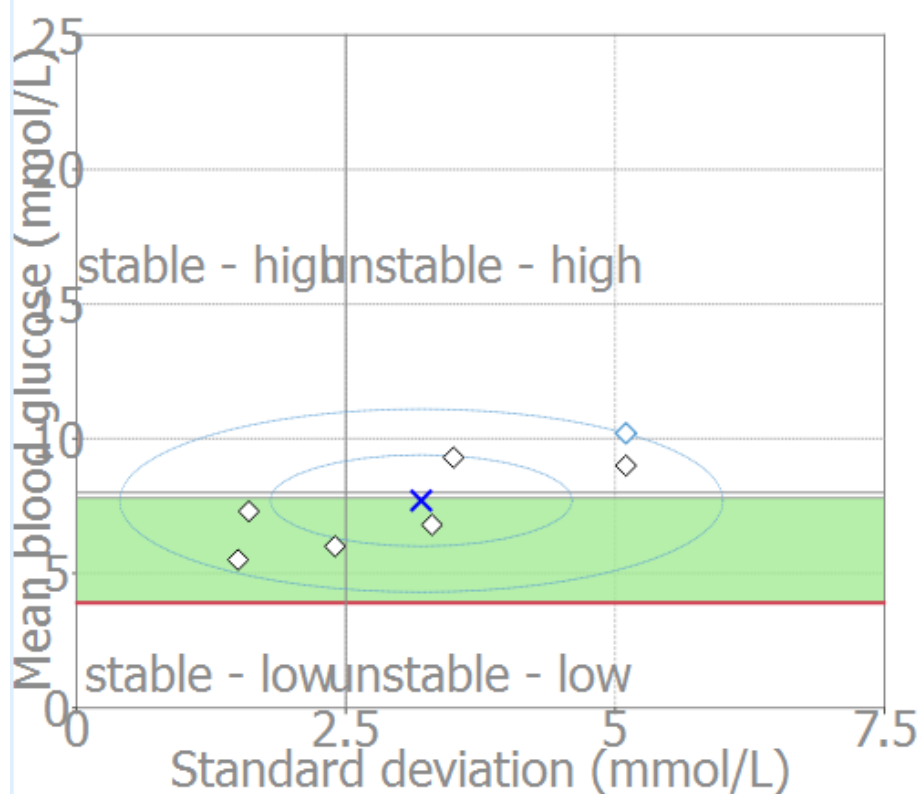- ■ Standard de ▪ Target range — Hypo limit

# BLOOD GLUCOSE – METABOLIC CONTROL



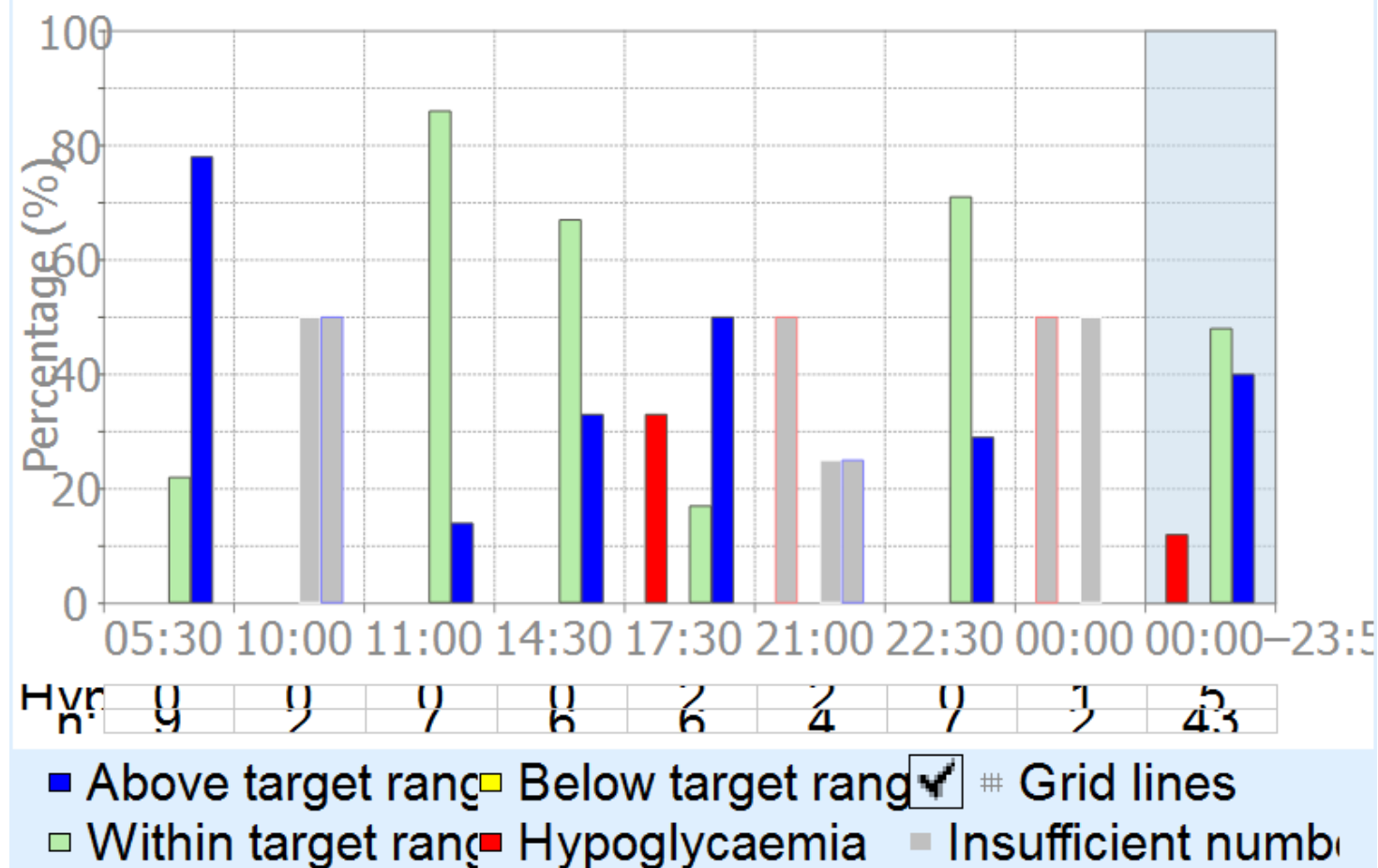| | |
|---|---|
| Number of tests | 43 |
| BG test frequency | 6.1 (6.1) |
| Mean blood glucose | 7.6 mm… |
| Standard deviation (SD) | 3.7 mm… |
| SD/Mean | |

- ◇ Mean BG/SI ◎ 1 SD / 2 SD ✔ ⊞ Grid lines ☐ BG before m
- ✕ Mean value ⊢ Hypo limit ▪ Target range ▪ BG after mea

# BLOOD GLUCOSE – DISTRIBUTION



| | | 05:30 | 10:00 | 11:00 | 14:30 | 17:30 | 21:00 | 22:30 | 00:00 | 00:00–23:5 |
|---|---|---|---|---|---|---|---|---|---|---|
| Hyp n: | 0 9 | 0 2 | 0 7 | 0 6 | 2 6 | 2 4 | 0 9 | 1 2 | 5 43 | |

- ■ Above target rang
- □ Below target rang ✔
- □ Within target rang
- ■ Hypoglycaemia
- ▦ Grid lines
- ▪ Insufficient numb

# BLOOD GLUCOSE – STATISTICS

## Report

| | |
|---|---|
| **Number of tests** | 43 |
| BG test frequency | 6.1 (6.1) |
| | |
| **Mean blood glucose** | 7.6 mmol/L |
| Standard deviation (SD) | 3.7 mmol/L |
| Highest value | 19.4 mmol/L |
| Lowest value | 2.6 mmol/L |
| | |
| **Target range** | 3.9–7.8 mmol/L |
| above | 40 % (17) |
| within | 48 % (21) |
| below | 12 % (5) |
| | |
| Hypo / hyper limit | 3.9/10.0 mmol/L |
| Hypoglycaemias | 5 |
| | |
| **Mean BG before meals** | 8.6 mmol/L |
| Breakfast | 8.7 mmol/L |
| Lunch | 7.8 mmol/L |
| Dinner | 10.2 mmol/L |

## Device

Device na
Serial nu
Last read

## Addition

# BLOOD GLUCOSE – STATISTICS

| | |
|---|---|
| **Target range** | 3.9–7.8 mmol/L |
| above | 40 % (17) |
| within | 48 % (21) |
| below | 12 % (5) |
| | |
| Hypo / hyper limit | 3.9/10.0 mmol/L |
| Hypoglycaemias | 5 |
| | |
| **Mean BG before meals** | 8.6 mmol/L |
| Breakfast | 8.7 mmol/L |
| Lunch | 7.8 mmol/L |
| Dinner | 10.2 mmol/L |
| | |
| **Meal rise** | <span style="color:red">-5.0 mmol/L</span> |
| Breakfast | <span style="color:red">-5.0 mmol/L (1)</span> |
| | |
| HBGI | 5.3 |
| LBGI | 2.7 |
| | |
| HI / LO / control results | 0/0/0 |

ACCU-CHEK® Report

# BLOOD GLUCOSE – MEALTIME-RELATED STATIS

## Mealtime-related statistics

| | | Breakfast | | Lunch | | Dinner | |
|---|---|---|---|---|---|---|---|
| | | before | after | before | after | before | after |
| **Total** | Number | 9 | 2 | 7 | 6 | 6 | 4 |
| | BG test… Tests/T… | 1.5 | 1.0 | 1.2 | 2.0 | 1.5 | 1.3 |
| | Mean b… (mmol/L) | **9.4** | **8.3** | 6.5 | 7.3 | **9.5** | 5.1 |
| | Standar… (mmol/L) | 3.2 | 2.7 | 2.4 | 4.0 | 6.4 | 2.6 |
| | Hypogl… | - | - | - | - | 2 | 2 |
| **Mealti related result** | Number | 10 | 0 | 9 | 1 | 4 | 0 |
| | Mean b… (mmol/L) | **8.7** | - | 7.8 | 5.2 | **10.2** | - |
| | Standar… (mmol/L) | 2.7 | - | 3.3 | - | 2.6 | - |
| **Meal rise** | Number | 1 | | 0 | | 0 | |
| | Mean b… (mmol/L) | -5.0 | | - | | - | |
| | Standar… (mmol/L) | - | | - | | - | |

■ Above target range          ■ Below target range

Roche

# INSULIN PUMP – TREND GRAPH



- ▪ Bolus
- ⛴ Basal rate
- ☑ # Grid lines
- ⚑ Basal rate change
- ⚑ Basal rate profile
- ⚠ Time set back
- ⌐ Prime infusion set
- ⏮ Cartridge change
- ▨ No data

# INSULIN PUMP – DAY GRAPH



- ▪ Bolus
- ▭ Basal rate
- ☑ # Grid lines
- ▷ Run
- ‖ Pause
- ■ Stop
- ⬆ TBR increase
- ⬇ TBR decrease
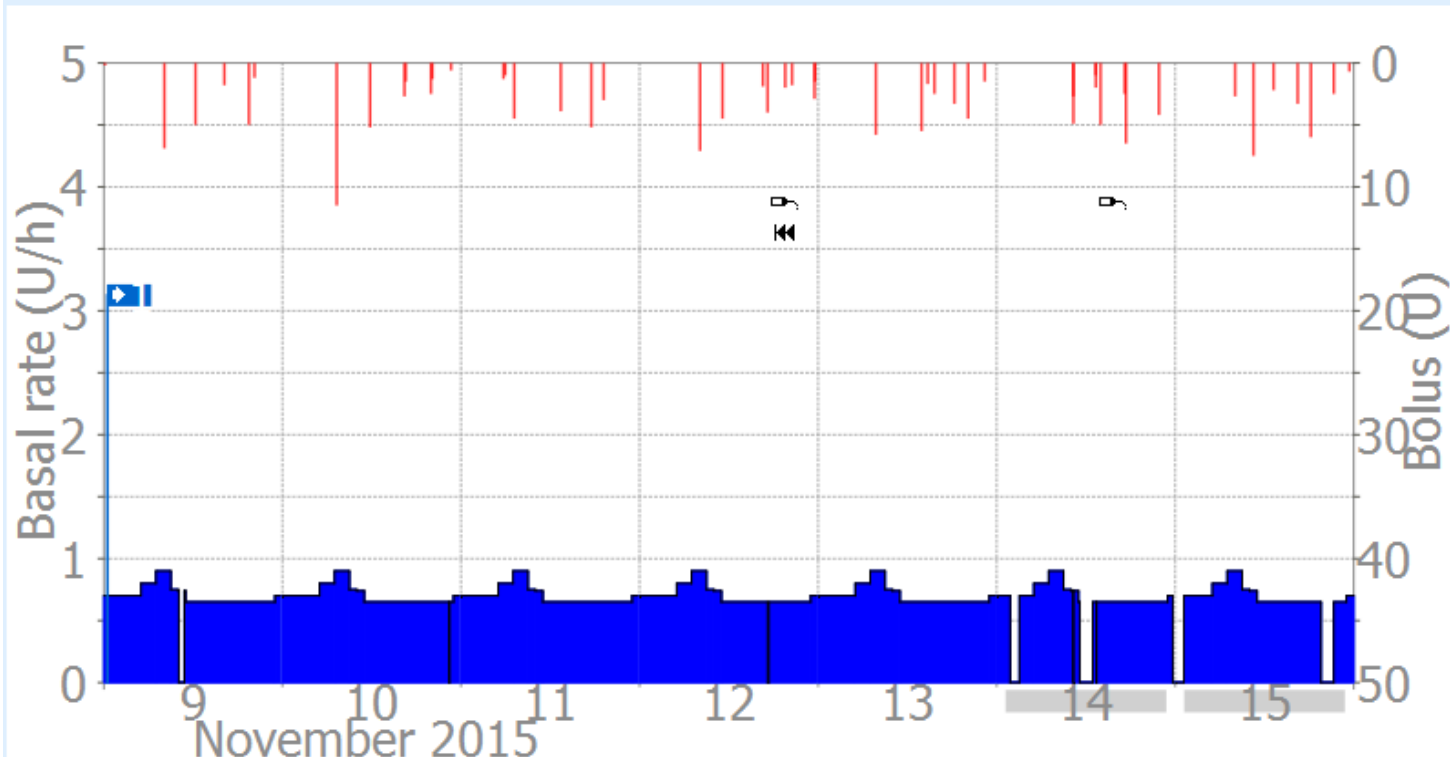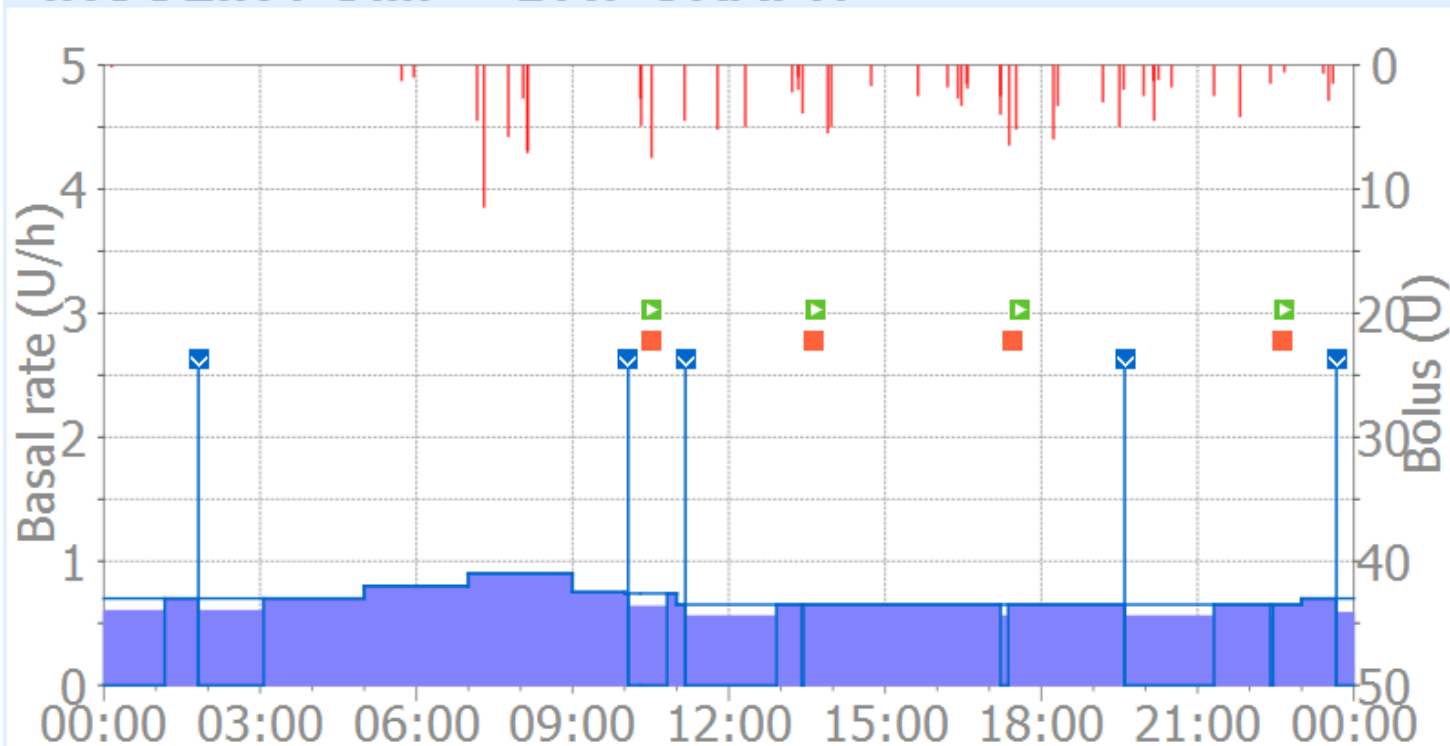
# INSULIN PUMP – WEEK GRAPH
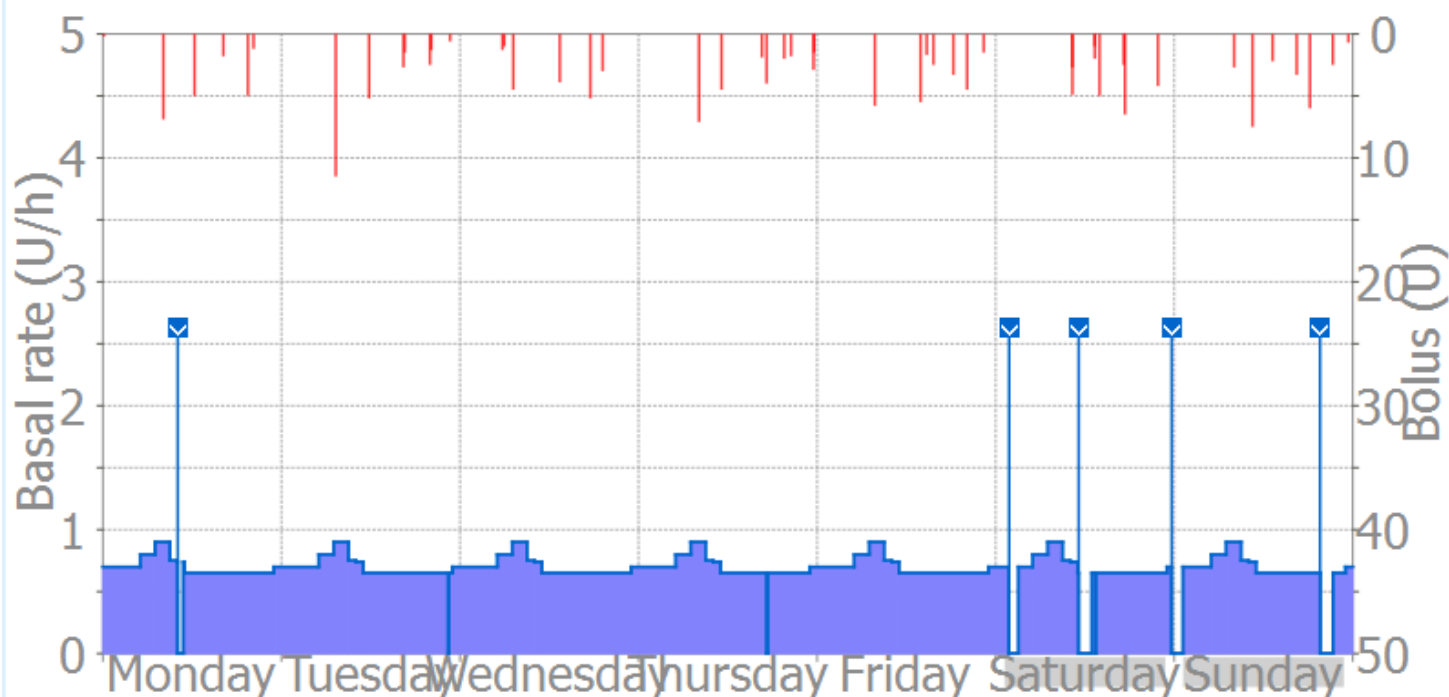


- ■ Bolus
- ▥ Basal rate
- ☑ ⊞ Grid lines
- ⚐ Basal rate change
- ⚑ Basal rate profile
- ⬆ TBR increase
- ⬇ TBR decrease

# INSULIN PUMP – BASAL–BOLUS

## Basal rate

| ▥ | | ⬆ | | ⬇ | | ⬍ |
|---|---|---|---|---|---|---|
| 1 | 100 % | 0 x | 0 % | 5 x | 4 % | 0 x |
| 2 | 0 % | 0 x | 0 % | 0 x | 0 % | 0 x |
| | 0 % | 0 x | 0 % | 0 x | 0 % | |

## Bolus

| | | |
|---|---|---|
| ⊥ | 100 % | 0 x/da |
| ⊥ | 0 % | 0.0 x/da |
| ⊓ | 0 % | 0.0 x/da |
| ⊔ | 0 % | 0.0 x/da |

## Means per day

| | | |
|---|---|---|
| 6.2 U/day | 40 % | |
| 4.1 U/day | 60 % | |
| 0.3 U/day | | |

- ⊪ Basal rate
- ▣ Basal rate
- ⬆ TBR increa
- ⬇ TBR decre
- ⊥⊓⊔ Bolus type
- ⬍ Total basal
- ⊥ Total bolus
- ⬍⊥ Basal rate

# INSULIN PUMP – STATISTICS

## Device

| | |
|---|---|
| Device name | Accu-Chek Spirit Combo |
| Serial number | 10126871 |
| Last reading | 29.12.2015 18:00 |
| Basal rate profile selection | 0.0 x/week |
| Time and date settings | 0 |

## Basal rate profiles

| | | | |
|---|---|---|---|
| 1 ⌄ | 100 % | | .0 x/wee |
| 2 | 0 % | | 0.0 x/wee |
| 3 | 0 % | | 0.0 x/wee |
| 4 | 0 % | | 0.0 x/wee |
| 5 | 0 % | | 0.0 x/wee |

Basal rate profile 🔁 Basal rate chang ✓ Active basal rate

**ACCU-CHEK** Report

# INSULIN PUMP – BOLUS LIST

## Bolus

| ▲ Day | Date | Time | U | Type | Comment |
|-------|------|------|-----|------|---------|
| **Monday** | 09.11.2015 | 00:09 | 0.2 | ⫞☀ | |
| | | 08:08 | 6.9 | ⫞☀ | |
| | | 12:19 | 5.0 | ⫞☀ | |
| | | 16:12 | 1.8 | ⫞ | |
| | | 19:30 | 5.0 | ⫞☀ | |
| | | 20:15 | 1.2 | ⫞ | |
| | | | **20.1** | | 🛌+⫞ = 36.4 U |
| **Tuesday** | 10.11.2015 | 07:18 | 11.5 | ⫞☀ | |
| | | 11:47 | 5.2 | ⫞☀ | |
| | | 16:24 | 2.7 | ⫞ | |
| | | 16:34 | 1.5 | ⫞ | |
| | | 19:58 | 2.5 | ⫞☀ | |
| | | 20:09 | 1.3 | ⫞ | |
| | | 22:40 | 0.6 | ⫞☀ | |
| | | | **25.3** | | 🛌+⫞ = 42.2 U |
| **Wednesday** | 11.11.2015 | 05:43 | 1.3 | ⫞☀ | |
| | | 05:57 | 1.0 | ⫞ | |
| | | 07:10 | 4.5 | ⫞☀ | |
| | | 13:25 | 3.9 | ⫞☀ | |
| | | 17:31 | 5.2 | ⫞☀ | |
| | | 19:11 | 3.0 | ⫞☀ | |
| | | | **18.9** | | 🛌+⫞ = 35.8 U |
| **Thursday** | 12.11.2015 | 08:08 | 7.1 | ⫞☀ | |

| ⫞ Standard bo | ▢ Extended b | ☀ Bolus advic | 🛌+⫞ Basal rate + |
|---|---|---|---|
| ⫞ Quick bolus | � Multiwave b | ◆ Adjusted bo | |

# INSULIN PUMP – BOLUS LIST

## Bolus

| ▲ Day | Date | Time | U | Type | Comment |
|---|---|---|---|---|---|
| **Thursday** | 12.11.2015 | 11:09 | 4.5 | ☀ | |
| | | 16:35 | 1.9 | ⊥ | |
| | | 17:13 | 4.0 | ☀ | |
| | | 19:35 | 2.0 | ☀ | |
| | | 20:30 | 1.8 | ⊥ | |
| | | 23:31 | 2.9 | ☀ | |
| | | 23:36 | 1.5 | ☀ | |
| | | | **25.7** | | ▲+⊥ = 42.5 U |
| **Friday** | 13.11.2015 | 07:46 | 5.8 | ☀ | |
| | | 13:54 | 5.5 | ☀ | |
| | | 14:44 | 1.7 | ⊥ | |
| | | 15:38 | 2.5 | ⊥ | |
| | | 18:19 | 3.3 | ☀ | |
| | | 20:10 | 4.5 | ☀ | |
| | | 22:24 | 1.5 | ⊥ | |
| | | | **24.8** | | ▲+⊥ = 41.7 U |
| **Saturday** | 14.11.2015 | 10:18 | 2.7 | ☀ | |
| | | 10:19 | 4.9 | ⊥ | |
| | | 13:20 | 1.0 | ⊥ | |
| | | 13:20 | 2.0 | ⊥ | |
| | | 13:58 | 5.0 | ☀ | |
| | | 17:13 | 2.5 | ⊥ | |
| | | 17:23 | 6.5 | ☀ | |

⊥ Standard bo  ▢ Extended b  ☀ Bolus advic  ▲+⊥ Basal rate +

⊥ Quick bolus  ⊢ Multiwave b  ◆ Adjusted bo

# INSULIN PUMP – BOLUS LIST

## Bolus

| Day | Date | Time | U | Type | Comment |
|---|---|---|---|---|---|
| **Saturday** | 14.11.2015 | 21:49 | 4.2 | ☀ | |
| | | | **28.8** | | = 43.4 U |
| **Sunday** | 15.11.2015 | 08:03 | 2.7 | ☀ | |
| | | 10:31 | 7.5 | ☀ | |
| | | 13:13 | 2.2 | ⊥ | |
| | | 16:28 | 3.3 | ☀ | |
| | | 18:14 | 6.0 | ☀ | |
| | | 21:19 | 2.5 | ⊥ | |
| | | 23:25 | 0.7 | ☀ | |
| | | | **24.9** | | = 39.9 U |

⊥ Standard bo  ▫ Extended b  ☀ Bolus advic  ◤⁺⊥ Basal rate +
⊥ Quick bolus  ┗ Multiwave b  ◆ Adjusted bc

# INSULIN PUMP – BASAL LIST

## Basal rate

| ▲ Day | Date | Time | U/h | 📊 | 🔼 | 🔽 |
|-------|------|------|-----|-----|-----|-----|
| **Monday** | 09.11.2015 | 00:00 | 0.70 | 1 | | |
| | | 05:00 | 0.80 | 1 | | |
| | | 07:00 | 0.90 | 1 | | |
| | | 09:00 | 0.75 | 1 | | |
| | | 10:00 | 0.74 | 1 | | |
| | | 10:04 | 0.00 | 1 | | 0 % |
| | | 10:49 | 0.74 | 1 | | |
| | | 11:00 | 0.65 | 1 | | |
| | | 23:00 | 0.70 | 1 | | |
| **Tuesday** | 10.11.2015 | 00:00 | 0.70 | 1 | | |
| | | 05:00 | 0.80 | 1 | | |
| | | 07:00 | 0.90 | 1 | | |
| | | 09:00 | 0.75 | 1 | | |
| | | 10:00 | 0.74 | 1 | | |
| | | 11:00 | 0.65 | 1 | | |
| | | 22:24 | 0.00 | | | |
| | | 22:27 | 0.65 | 1 | | |
| | | 23:00 | 0.70 | 1 | | |
| **Wednesday** | 11.11.2015 | 00:00 | 0.70 | 1 | | |
| | | 05:00 | 0.80 | 1 | | |
| | | 07:00 | 0.90 | 1 | | |
| | | 09:00 | 0.75 | 1 | | |

▶ Run    📊 Basal rate prc    🔼 TBR increase    ✖ TBR increase

⏸ Pause    🔄 Basal rate ch:    🔽 TBR decreas    ✖ TBR decreas

■ Stop    ⏩ Basal rate prc

# INSULIN PUMP – BASAL LIST

## Basal rate

| ▲ Day | Date | Time | U/h | ▥ | ⌃ | ⌄ |
|---|---|---|---|---|---|---|
| **Wednesday** | 11.11.2015 | 10:00 | 0.74 | 1 | | |
| | | 11:00 | 0.65 | 1 | | |
| | | 23:00 | 0.70 | 1 | | |
| **Thursday** | 12.11.2015 | 00:00 | 0.70 | 1 | | |
| | | 05:00 | 0.80 | 1 | | |
| | | 07:00 | 0.90 | 1 | | |
| | | 09:00 | 0.75 | 1 | | |
| | | 10:00 | 0.74 | 1 | | |
| | | 11:00 | 0.65 | 1 | | |
| | | 17:13 | 0.00 | | | |
| | | 17:22 | 0.65 | 1 | | |
| | | 23:00 | 0.70 | 1 | | |
| **Friday** | 13.11.2015 | 00:00 | 0.70 | 1 | | |
| | | 05:00 | 0.80 | 1 | | |
| | | 07:00 | 0.90 | 1 | | |
| | | 09:00 | 0.75 | 1 | | |
| | | 10:00 | 0.74 | 1 | | |
| | | 11:00 | 0.65 | 1 | | |
| | | 23:00 | 0.70 | 1 | | |
| **Saturday** | 14.11.2015 | 00:00 | 0.70 | 1 | | |
| | | 01:49 | 0.00 | 1 | | 0 % |
| | | 03:04 | 0.70 | 1 | | |

▶ Run   ▥ Basal rate pro   ⌃ TBR increase   ✖ TBR increase
❚❚ Pause   ⮂ Basal rate cha   ⌄ TBR decreas   ✖ TBR decreas
■ Stop   ⮊ Basal rate pro

# INSULIN PUMP – BASAL LIST

## Basal rate

| ▲ Day | Date | Time | U/h | ılı | ⌃ | ⌄ |
|---|---|---|---|---|---|---|
| **Saturday** | 14.11.2015 | 05:00 | 0.80 | 1 | | |
| | | 07:00 | 0.90 | 1 | | |
| | | 09:00 | 0.75 | 1 | | |
| | | 10:00 | 0.74 | 1 | | |
| | | 10:18 | 0.00 | | | |
| | | 10:18 | 0.74 | 1 | | |
| | | 11:00 | 0.65 | 1 | | |
| | | 11:10 | 0.00 | 1 | | 0 % |
| | | 12:55 | 0.65 | 1 | | |
| | | 13:24 | 0.00 | | | |
| | | 13:26 | 0.65 | 1 | | |
| | | 23:00 | 0.70 | 1 | | |
| | | 23:40 | 0.00 | 1 | | 0 % |
| **Sunday** | 15.11.2015 | 00:00 | 0.00 | 1 | | 0 % |
| | | 01:10 | 0.70 | 1 | | |
| | | 05:00 | 0.80 | 1 | | |
| | | 07:00 | 0.90 | 1 | | |
| | | 09:00 | 0.75 | 1 | | |
| | | 10:00 | 0.74 | 1 | | |
| | | 11:00 | 0.65 | 1 | | |
| | | 19:36 | 0.00 | 1 | | 0 % |
| | | 21:19 | 0.65 | 1 | | |

▶ Run  ılı Basal rate pro  ⌃ TBR increase  ✖ TBR increase
Ⅱ Pause  ⇄ Basal rate cha  ⌄ TBR decreas  ✖ TBR decreas
■ Stop  ▶ Basal rate pro

# INSULIN PUMP – BASAL LIST

## Basal rate

| ▲ Day | Date | Time | U/h | 📊 | 🔼 | 🔽 |
|-------|------|------|-----|----|----|----|
| **Sunday** | 15.11.2015 | 23:00 | 0.70 | 1 | | |

| | | | |
|--|--|--|--|
| ▶ Run | 📊 Basal rate pro | 🔼 TBR increase | ✖ TBR increase |
| ‖ Pause | 🔁 Basal rate chi | 🔽 TBR decreas | ✖ TBR decreas |
| ■ Stop | ▶ Basal rate pro | | |

# INSULIN PUMP – EVENT LIST

## Events

| | Day | Date | Time | Event | Description |
|---|---|---|---|---|---|
| ▲ | **Thursday** | 12.11.2015 | 08:08 | W1 | Cartridge low |
| | | | 17:13 | E1 | Cartridge em |
| | | | 17:13 | W8 | Bolus cancel |
| | | | 17:17 | | Cartridge cha |
| | | | 17:21 | 25.00 U | Prime infusio |
| | | | 17:22 | 15.10 U | Prime infusio |
| | **Saturday** | 14.11.2015 | 10:18 | E4 | Occlusion |
| | | | 10:18 | W8 | Bolus cancel |
| | | | 13:26 | 7.30 U | Prime infusio |
| | | | 17:00 | W2 | Battery low |

# BLOOD GLUCOSE & INSULIN – TREND GRAPH
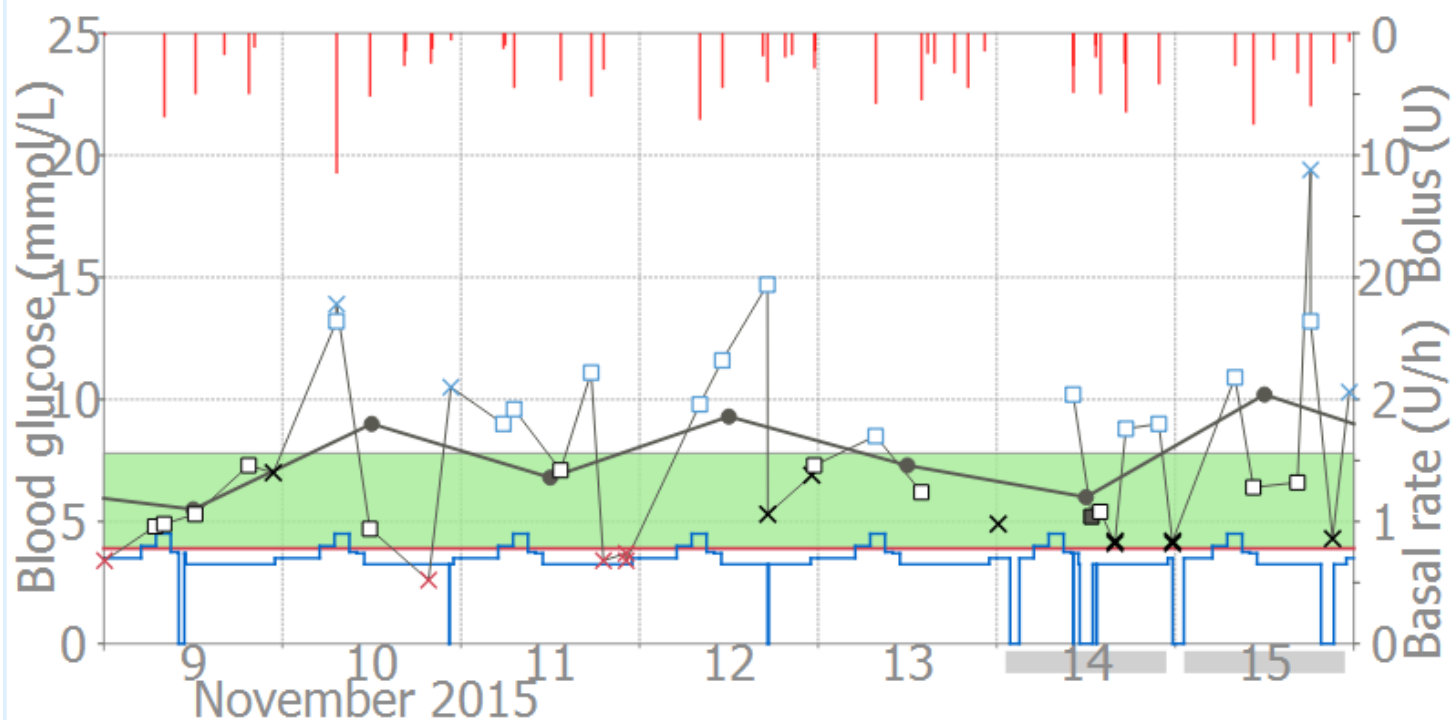


| ✔ | × Blood g | ✔ | – Conne | ■ Bolus | ⌐ | Basal ra ▾ | ☑ No data |
| ✔ | □ BG bef | ✔ | ● Mean E | – Hypo limit | ×□■ Hypogly |
| ✔ | ■ BG afte | ✔ | # Grid lin | ■ Target ran | ×□■ Above t |

# BLOOD GLUCOSE & INSULIN – DAY GRAPH
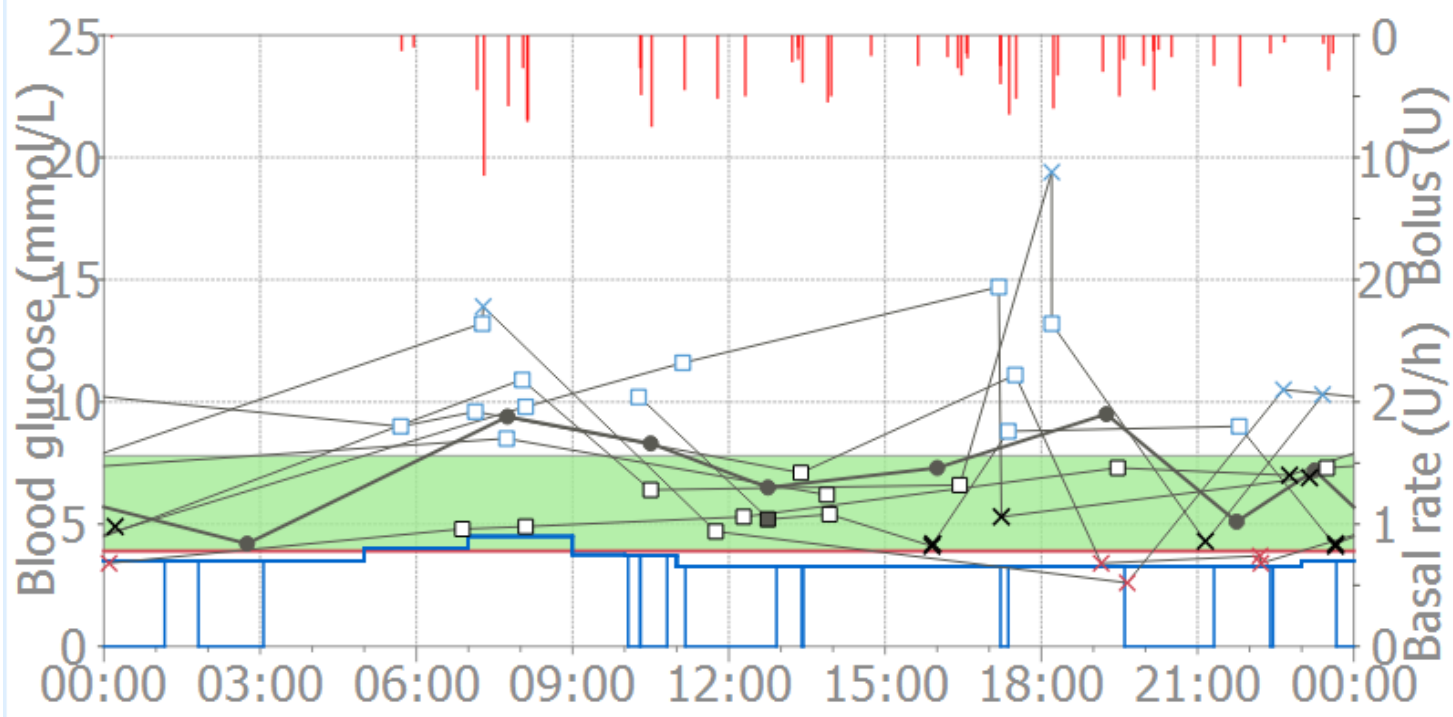


| ✔ | × Blood glu | ✔ | – Connecti | ■ Bolus | ⌐ | Basal rate ▾ |
| ✔ | □ BG before | ✔ | ● Mean BG | – Hypo limit | ×□■ Hypoglyca |
| ✔ | ■ BG after r | ✔ | # Grid lines | ■ Target range | ×□■ Above targ |

# BLOOD GLUCOSE & INSULIN – WEEK GRAPH



| | | |
|---|---|---|
| ✓ × Blood glu | ✓ – Connectir | ■ Bolus | ↵ Basal rate ▾ |
| ✓ □ BG before | ✓ ◆ Mean BG | – Hypo limit | ×□■ Hypoglyca |
| ✓ ■ BG after | ✓ ⌗ Grid lines | Target range | ×□■ Above targ |
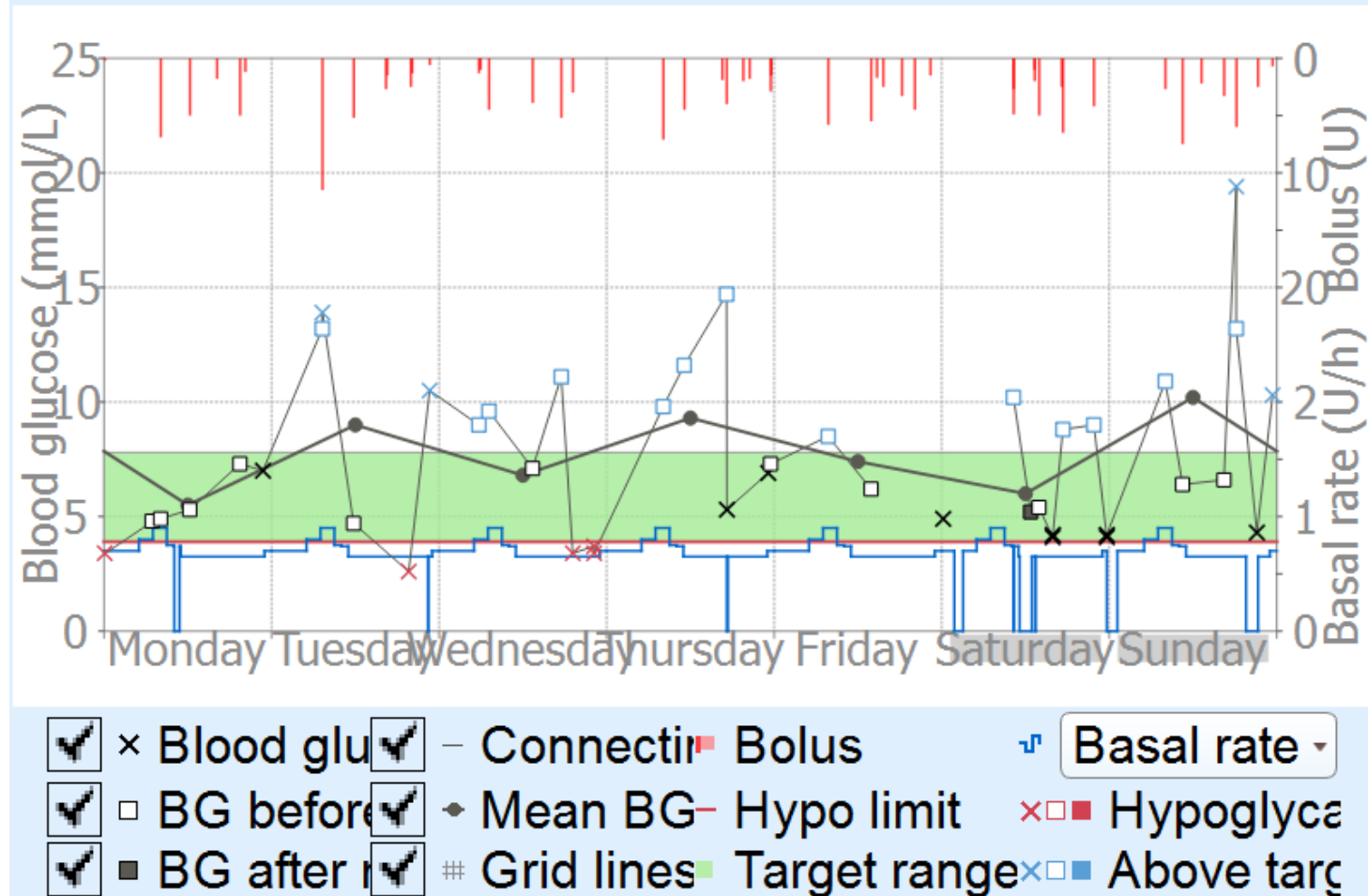
# BLOOD GLUCOSE & INSULIN – STATISTICS

## Device

| | |
|---|---|
| Device name | Accu-Chek Aviva Combo |
| Serial number | 10063996 |
| Last reading | 29.12.2015 18:02 |

## Device

| | |
|---|---|
| Device n... | |
| Serial nu... | |
| Last read... | |

## Report

| | |
|---|---|
| **Number of tests** | 43 |
| BG test frequency | 6.1  (6.1) |
| **Mean blood glucose** | 7.6  mmol/L |
| Standard deviation (SD) | 3.7  mmol/L |
| Highest value | 19.4  mmol/L |
| Lowest value | 2.6  mmol/L |
| **Target range** | 3.9–7.8  mmol/L |
| above | 40 %  (17) |
| within | 48 %  (21) |
| below | 12 %  (5) |
| Hypo / hyper limit | 3.9/10.0  mmol/L |
| Hypoglycaemias | 5 |

## Report

Total bolu...

Maximum...

Mean dos...

Minimum...

Bolus fre...

⊥⊥⊓ҏ Bolus type    ⌃ TBR increase    ⬍ Basal rate change

■ Stop    ⌄ TBR decrease    ▪▶ Basal rate profile sele...

## BLOOD GLUCOSE & INSULIN – STATISTICS

| | | |
|---|---|---|
| **Target range** | 3.9–7.8 | mmol/L |
| above | 40 % (17) | |
| within | 48 % (21) | |
| below | 12 % (5) | |
| | | |
| Hypo / hyper limit | 3.9/10.0 | mmol/L |
| Hypoglycaemias | 5 | |
| | | |
| **Mean BG before meals** | 8.6 | mmol/L |
| Breakfast | 8.7 | mmol/L |
| Lunch | 7.8 | mmol/L |
| Dinner | 10.2 | mmol/L |
| | | |
| **Meal rise** | -5.0 | mmol/L |
| Breakfast | -5.0 | mmol/L (1) |
| | | |
| HBGI | 5.3 | |
| LBGI | 2.7 | |

Minimum

Bolus fre

### Additional information

| | | | | | |
|---|---|---|---|---|---|
| ⊥⊥□ᵇ | Bolus type | ⌃ | TBR increase | ⇕ | Basal rate change |
| ■ | Stop | ☑ | TBR decrease | ➡ | Basal rate profile sele |

## DIARY

| Date | Time | Blood glu mn *⊕□◢⚡⊡▶ | | ≡ (g) | Insulin (U) 1 | 2 | 3 | ▥ | ▭ ⬍▶■ | Commen |
|------|------|------|------|------|------|------|------|------|------|------|
| M... 09.... | ... | ... H | | | | | | 1 | | |
| | ... | --- | | ... | | | | 1 | | |
| | ... | | | ... | ☀ | | | 1 | | |
| | ... | ... □ ▶ | | | | | | 1 | | |
| | ... | ... □ | | ... | | | | 1 | | |
| | ... | | | ... | ☀ | | | 1 | | |
| | ... | | | Duatiom... | | | | 10... | | |
| | ... | | | | | | | 1 | ⊠ | |
| | ... | ... □ | | ... | | | | 1 | | |
| | ... | | | ... | ☀ | | | 1 | | |
| | ... | | | ... | ⊥ | | | 1 | | |
| | ... | ... □ | | ... | | | | 1 | | |
| | ... | | | ... | ☀ | | | 1 | | |
| | ... | | | ... | ⊥ | | | 1 | | |
| | ... | ... ▶ | | | | | | 1 | | |
| Tu... 10.... | ... | ... □ ▶ | | ... | | | | 1 | | |
| | ... | ... | | | | | | 1 | | |
| | ... | | | 1... | ☀ | | | 1 | | |

## DIARY

| Date ▲ | Time | Blood glu mm *❽□◢⚡▦▶ | 🍴 (g) | Insulin (U) 1 | 2 | 3 | 📊 | 🔋 🔼▶◼ | Commer |
|---|---|---|---|---|---|---|---|---|---|
| Tu... 10.... | ... | ... □ (green) | ... | | | | 1 | | |
| | ... | | ... | ☀(orange) | | | 1 | | |
| | ... | | ... | ⊥ (red) | | | 1 | | |
| | ... | | ... | ⊥ (red) | | | 1 | | |
| | ... | ... H (red box) | | | | | 1 | | |
| | ... | --- | ... | | | | 1 | | |
| | ... | --- | ... | | | | 1 | | |
| | ... | | ... | ☀(orange) | | | 1 | | |
| | ... | | ... | ⊥ (red) | | | 1 | | |
| | ... | | | | | | | ◼ (orange) | |
| | ... | | | | | | 1 | ▶ (green) | |
| | ... | ... ▶ (blue flag) (blue box) | | | | | 1 | | |
| | ... | | ... | ☀(orange) | | | 1 | | |
| W... 11.... | ... | ... □ ▶(blue flag) (blue box) | ... | | | | 1 | | |
| | ... | | ... | ☀(orange) | | | 1 | | |
| | ... | | ... | ⊥ (red) | | | 1 | | |
| | ... | ... □ (blue box) | ... | | | | 1 | | |
| | ... | | ... | ☀(orange) | | | 1 | | |

## DIARY

| Date | Time | Blood glu | | | (g) | Insulin (U) 1 | 2 | 3 | | | Commer |
|---|---|---|---|---|---|---|---|---|---|---|---|
| W... 11.... | ... | ... | □ | | ... | | | | 1 | | |
| | ... | | | | ... | ☀ | | | 1 | | |
| | ... | ... | □ | | ... | | | | 1 | | |
| | ... | | | | ... | ☀ | | | 1 | | |
| | ... | ... | H | | | | | | 1 | | |
| | ... | --- | | | ... | | | | 1 | | |
| | ... | | | | ... | ☀ | | | 1 | | |
| | ... | ... | H | | | | | | 1 | | |
| | ... | ... | H | | | | | | 1 | | |
| Th... 12.... | ... | ... | □ | | ... | | | | 1 | | |
| | ... | | | | ... | ☀ | | | 1 | | |
| | ... | ... | □ | | ... | | | | 1 | | |
| | ... | | | | ... | ☀ | | | 1 | | |
| | ... | | | | ... | ⊥ | | | 1 | | |
| | ... | ... | □ | | ... | | | | 1 | | |
| | ... | | | | | | | | | | ■ |
| | ... | | | | ... | ☀ | | | | | |
| | ... | ... | | | | | | | | | |

## DIARY

| Date ▲ | Time | Blood glu mm *⊗□◿⚡☑▶ | 🍴 (g) | Insulin (U) 1 | 2 | 3 | 📊 | 💻 🔁▶■ | Commer |
|---|---|---|---|---|---|---|---|---|---|
| Th... 12.... | ... | | | | | | 1 | ▶ | |
| | ... | --- | ... | | | | 1 | | |
| | ... | | ... | 📍☀ | | | 1 | | |
| | ... | | ... | ⊥ | | | 1 | | |
| | ... | ••• | | | | | 1 | | |
| | ... | ••• □ ⚡ | ... | | | | 1 | | |
| | ... | | ... | 📍☀ | | | 1 | | |
| | ... | --- | ... | | | | 1 | | |
| | ... | | ... | 📍☀ | | | 1 | | |
| Fri... 13.... | ... | ••• □ | ... | | | | 1 | | |
| | ... | | ... | 📍☀ | | | 1 | | |
| | ... | ••• □ | ... | | | | 1 | | |
| | ... | | ... | 📍☀ | | | 1 | | |
| | ... | | ... | ⊥ | | | 1 | | |
| | ... | | ... | ⊥ | | | 1 | | |
| | ... | --- | ... | | | | 1 | | |
| | ... | | ... | 📍☀ | | | 1 | | |
| | ... | --- | ... | | | | 1 | | |

## DIARY

| Date | Time | Blood glu mn *⊕□◿⚡▣▶ | ⯈ (g) | Insulin (U) 1 | 2 | 3 | �📊 | 💾 ⬍▶■ | Commer |
|---|---|---|---|---|---|---|---|---|---|
| **Fri… 13….** | … | | … | ☀ | | | 1 | | |
| | … | | … | ⊥ | | | 1 | | |
| **Sa… 14….** | … | … ⚑ | | | | | 1 | | |
| | … | | | Duatioin… | | | 1 0… ⌄ | | |
| | … | | | | | | 1 | ✖ | |
| | … | … □◿ | … | | | | 1 | | |
| | … | | | | | | | ■ | |
| | … | | … | ☀ | | | | | |
| | … | | | | | | 1 | ▶ | |
| | … | | … | ⊥ | | | 1 | | |
| | … | | | Duatioin… | | | 1 0… ⌄ | | |
| | … | … ■◿ | | | | | 1 | | |
| | … | | | | | | 1 | ✖ | |
| | … | | … | ⊥ | | | 1 | | |
| | … | | … | ⊥ | | | 1 | | |
| | … | | | | | | | ■ | |
| | … | | | | | | 1 | ▶ | |
| | … | … □ | … | | | | 1 | | |

## DIARY

| Date | Time | Blood glu | mn | ⎯⊏ | Insulin (U) 1 2 3 | ⬛ | 🔲 | Commer |
|------|------|-----------|-----|-----|--------------------|-----|-----|--------|
| **Sa... 14....** | ... | | ... | | ⊥☀ | 1 | | |
| | ... | ... | | | | 1 | | |
| | ... | ... | | | | 1 | | |
| | ... | | ... | ⊥ | | 1 | | |
| | ... | ... | □ | ... | | 1 | | |
| | ... | | ... | ⊥☀ | | 1 | | |
| | ... | ... | □ | ... | | 1 | | |
| | ... | | ... | ⊥☀ | | 1 | | |
| | ... | ... | | | | 1 | | |
| | ... | ... | ⚑ | | | 1 | | |
| | ... | | | Duatioin... | | 1 0... ⌄ | | |
| **Su... 15....** | ... | | | | | 1 | ⊠ | |
| | ... | ... | □ ⚑ | | | 1 | | |
| | ... | | ... | ⊥☀ | | 1 | | |
| | ... | ... | □ | ... | | 1 | | |
| | ... | | ... | ⊥☀ | | 1 | | |
| | ... | | ... | ⊥ | | 1 | | |
| | ... | ... | □ | ... | | 1 | | |

**ACCU-CHEK** Report

## DIARY

| Date | Time | Blood glu ⬛ | | Insulin (U) | | | 📊 | 💻 | Commer |
|------|------|------|-----|-----|---|---|---|---|---|
| ▲ | | mm *✴️❌▢◣⚡▣▶ | (g) | 1 | 2 | 3 | | ↕️▶◼️ | |
| Su... 15.... | ... | | ... | ☀️ | | | 1 | | |
| | ... | ... | | | | | 1 | | |
| | ... | ... ▢◣ | ... | | | | 1 | | |
| | ... | | ... | ☀️ | | | 1 | | |
| | ... | | | Duatiom... | | | ⌄0... | | |
| | ... | ... ◣ | | | | | 1 | | |
| | ... | | | | | | 1 | ✉️ | |
| | ... | | ... | ⊥ | | | 1 | | |
| | ... | ... ▶ | | | | | 1 | | |
| | ... | | ... | ☀️ | | | 1 | | |

# LOGBOOK

| | Night | Breakfast | | Lunch | | Dinner | | Bedt... |
|---|---|---|---|---|---|---|---|---|
| | | ● before | ✗ afte... | ● before | ✗ afte... | ● before | ✗ afte... | |
| | mol | mmol/L g U | mol U | mol g U | mol U | mol g U | mol U | mol/ |
| ...ay ...15 | ▮ ... | 4.8 | | ......... | ......... | ......... | | 7.0 |
| | --- ...... | 4.9 ...... | | | | ... | | |
| ...ay ...15 | | 13.2 ...... | | ......... | ... ▮ ... | | | ...5 |
| | | 13.9 | | | ... --- ... | | | |
| | | | | | --- ...... | | | |
| | | | | | ... | | | |
| ...ay ...15 | | 9.0 ... | | ......... | ... ▮ ...... | | ▮ ... | |
| | | ... | | | ▮ ... | | ▮ ... | |
| | | 9.6 ...... | | | --- ...... | | | |
| ...ay ...15 | | 9.8 ...... | | ▮ ... | ... --- ...... | | | 6.9 |
| | | | | ▮ ...... ... | ... | | | 7.3 . |
| | | | | | | | | --- . |
| ...ay ...15 | | 8.5 ...... | | ......... | ... --- ...... | | ... | |

☑ Test result, not r... ▮ Above target rang... ◣ Additional informa...

☑ Test result, mark... ▮ Below target range...

☑ Test result mark... ☐ Hypo symptoms

## LOGBOOK

| | Night | Breakfast | | Lunch | | Dinner | | Bedt |
|---|---|---|---|---|---|---|---|---|
| | | 🍎 before | ✗ afte | 🍎 before | ✗ afte | 🍎 before | ✗ afte | |
| | mol g U | nmol/L g U | nol U | mol g U | nol U | mol g U | nol U | mol/ |
| ...ay<br>...15 | | | | | ... | --- ...... | | |
| ...ay<br>...15 | ... | **10.2**...... | ... | ...... | ... | ...... | | 4.1 |
| | | | | ...... | | | | 4.2 |
| | | | | ............ | | | | |
| | | | | ... ...... | ... | | | |
| ...ay<br>...15 | | **10.9** ... | | ... | ... | | ......| ...3 |
| | | 6.4 ...... | | ............ | | ...... | | |

---

☑ Test result, not r ■ Above target rang◥ Additional informa

☑ Test result, mark ■ Below target rang

☑ Test result mark ☐ Hypo symptoms

ACCU-CHEK Report

## DAILY STATISTICS

| | Blood glucose | | | | oohydra | Insulin | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | umbe | Mean BG | SD | Hypo: | Total | nsuli | Basa | Bolus | umbe of oluse | al/Bc |
| | | mol/ | mol/ | | g | U | U | U | | % |
| ...ay ...15 | 6 | 5.5 | 1.5 | 1 | 185 | ....4 | ....3 | ....1 | 6 | ...5 |
| ...ay ...15 | 5 | 9.0 | 5.1 | 1 | 180 | ....2 | ....9 | ....3 | 7 | ...0 |
| ...ay ...15 | 7 | 6.8 | 3.3 | 3 | 140 | ....8 | ....9 | ....9 | 6 | ...3 |
| ...ay ...15 | 6 | 9.3 | 3.5 | | 155 | ....5 | ....8 | ....7 | 8 | ...0 |
| ...ay ...15 | 2 | 7.3 | 1.6 | | 155 | ....7 | ....9 | ....8 | 7 | ...9 |
| ...ay ...15 | 10 | 6.0 | 2.4 | | 200 | ....4 | ....6 | ....8 | 8 | ...6 |
| ...ay ...15 | 7 | ...2 | 5.1 | | 140 | ....9 | ....0 | ....9 | 7 | ..2 |

■ Above target range

■ Below target range