

<b>Profile: Demo, Test EN</b>			Carbs/insulin ratio	Correction	Basalinsulin 1:	Sanofi-Aventis Lantus
Target:	70 – 130 mg/dl	Breakfast	2	30	Basalinsulin 2:	
Weight:	72,5 kg	Lunch	1,5	30	Bolusinsulin 1:	Lilly Humalog
Printout from:	06.01.2011	Dinner	1,5	50	Bolusinsulin 2:	Sanofi-Aventis Insuman Rapid

Time		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Su	Basal										9													12		21
02.01.	Bolus									12				10						1	9					32
	BG							82			-									148				49-	Ø 84	
	BE									6	1,5		7								6			2,5	23	

Remark:

Time		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Mo	Basal										9													12		21
03.01.	Bolus								3	12				10				1				9				35
	BG							187			57-							137							140	Ø 130
	BE									6	1		7										6			20

Remark:

Time		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Tu	Basal										9													12		21
04.01.	Bolus									12				1+10						1				7		31
	BG							66						125	85									155		Ø 109
	BE									6				7							2			5		20

Remark: tired

Time		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
We	Basal										9													12		21
05.01.	Bolus										12				3		1					2+10			1	29
	BG										70				42-	176								170		Ø 125
	BE										6				2+2						7					17

Remark:

Time		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Th	Basal										9													12		21
06.01.	Bolus										10									9			3			22
	BG										100										60-			62-		Ø 74
	BE										6	2			2		3				2+6			2+3		26

Remark:

Time		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Fr	Basal										9													12		21
07.01.	Bolus									10				2+10						5	5					32
	BG							72						--						233	46--		79			Ø 104
	BE									6			2	7							2+3	3				23

Remark: Morning: forgotten basal. Lunch: Pizza at 'LaPerla'.. , 11:40: 153 mg/dl

**Trend**

**(Trend of therapy, Time range 27.12.2010-01.01.2011 + Time range 02.01.2011-07.01.2011)**

**Frequency of bg level tracking:**

The frequency of bg level tracking hasn't changed much (5,2 to 5)  
The level of the frequency of bg level tracking is: excellent



**Calculated A1C:**

The A1C was improved from 6,3 to 5,7 The level of the A1C is: excellent



**Standard deviation:**

The standard deviation hasn't changed much (58,3 mg/dl to 52,5 mg/dl) The level of the standard deviation is: excellent



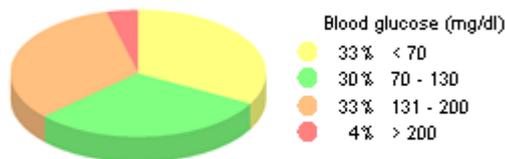
**Postprandial levels:**

The postprandial level was improved from -14 mg/dl (Ø from 2 numbers) to -40 mg/dl (Ø from 1 numbers) The level of the postprandial level is: excellent



**All values**

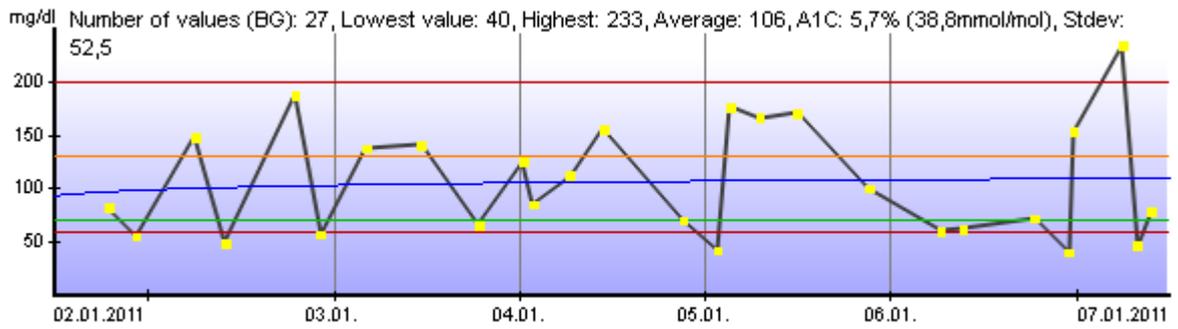
Number of values (BG): 27, Lowest value: 40, Highest: 233, Average: 106, A1C: 5,7% (38,8mmol/mol), Stdev: 52,5



The A1c is just an approx. value!

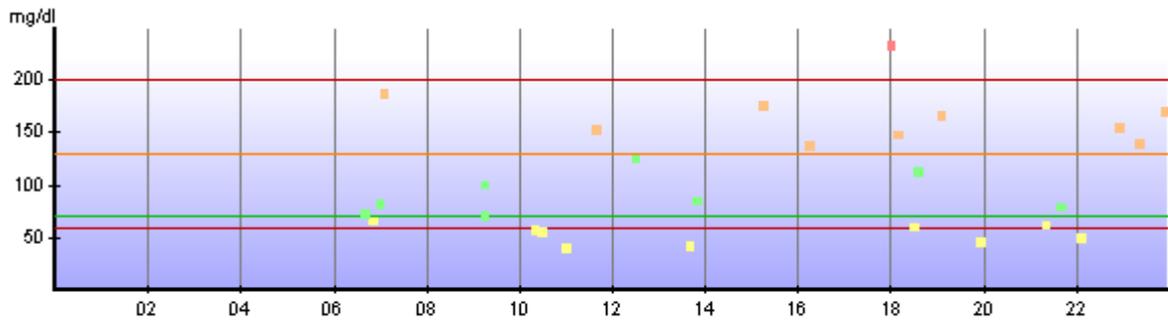


### Line graph



The A1c is just an approx. value!

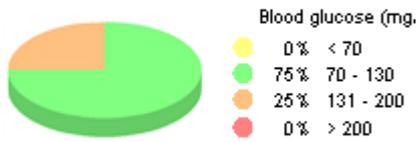
### Dot graph



The A1c is just an approx. value!

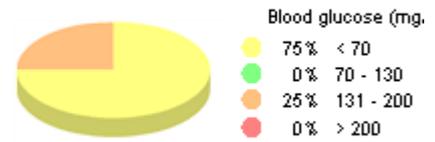
**Before Breakfast** (07:00-09:59)

Number of values (BG): 4, Lowest value: 70, Highest: 187, Average: 110, Stdev: 45,9



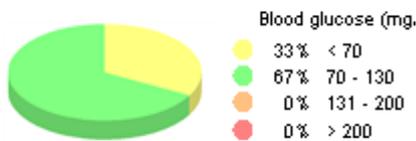
**After Breakfast** (10:00-11:59)

Number of values (BG): 4, Lowest value: 40, Highest: 153, Average: 76, Stdev: 44,8



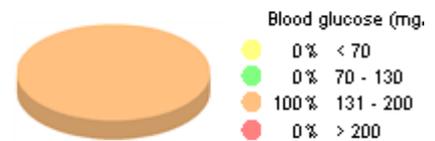
**Before lunch** (12:00-14:59)

Number of values (BG): 3, Lowest value: 42, Highest: 125, Average: 84, Stdev: 33,9



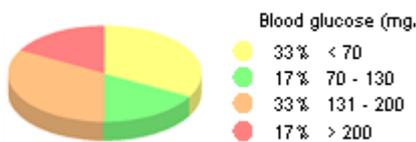
**After lunch** (15:00-16:59)

Number of values (BG): 2, Lowest value: 137, Highest: 176, Average: 157, Stdev: 19,5



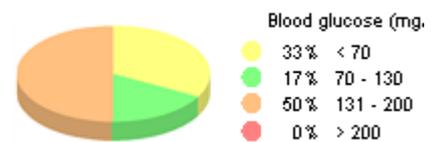
**Before dinner** (17:00-19:59)

Number of values (BG): 6, Lowest value: 46, Highest: 233, Average: 128, Stdev: 63,9



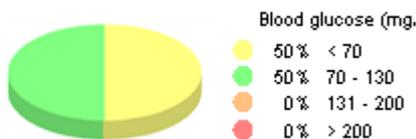
**After dinner** (20:00-03:59)

Number of values (BG): 6, Lowest value: 49, Highest: 170, Average: 109, Stdev: 47,4



**Night only** (04:00-06:59)

Number of values (BG): 2, Lowest value: 66, Highest: 72, Average: 69, Stdev: 3



**Insulin/Pills**

