

Kynning á CareLink™ hugbúnaði

Að finna mikilvægt púsl
í sykurstjórnun...
og hjálpa þér við að
bæta meðferðina þína...

Sigrún Sigurðardóttir
Medtronic - InterMedica



Efni

Að kynna CareLink™ meðferðarstjórnunar
hugbúnað

Meginatriði

- CareLink™ hugbúnaður sameinar gögn frá mismunandi tækjum
- Kynna hvernig þú getur nýtt þér CareLink™

CareLink™ einfaldar meðhöndlun upplýsinga



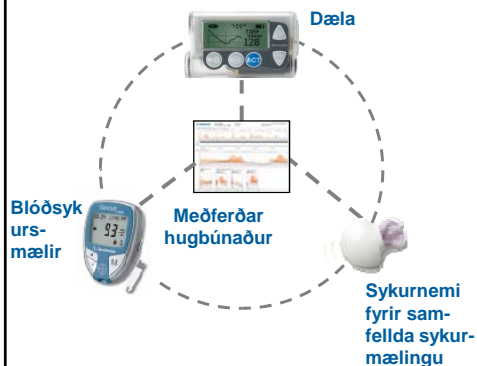
- Sjúklingur les af tæki heima í gegnum CareLink hugbúnað

- Heilbrigðisstarfsmaður getur fengið aðgang á skrifstofu sinni í gegnum CareLink eða tölvupóst

3

CareLink™ hugbúnaður samþættir gögn frá mismunandi tækjum sem eru notuð í meðhöndlun á sykursýki

Sæmhæft kerfi:



Kostir:

- Tekur á móti gögnum frá flestum blóðsykursmælum
- Einn hugbúnaður til að halda utanum gögn frá mörgum tækjum
- Hjálpar til við að finna mynstur og vandamál til að bæta meðferð
- Fá betri skilning á áhrifum insúlíns, kolvetna og hreyfingar á blóðsykurinn

Einn hugbúnaður til að taka við gögnum frá mörgum tækjum

MEDTRONIC DEVICES:

- MiniMed Paradigm® 515 & 715
- MiniMed Paradigm® 522 & 722
- Guardian RT*

Tæki

Blósykurmælari

BLOOD GLUCOSE METERS:

- Medtronic MiniMed
- OneTouch® UltraLink Meter
 - Paradigm Link® Blood Glucose Monitor

LifeScan

- OneTouch® Profile®
- OneTouch® Ultra® / Ultra 2®
- OneTouch® UltraSmart®
- OneTouch® Basic®
- OneTouch® FastTake®
- OneTouch® SureStep®

Bayer

- Ascensia® CONTOUR™
- Ascensia® BREEZE™ family
- Ascensia® DEX® / DEX® 2 family
- Ascensia® DEXTER-Z™ II family
- Ascensia® ELITE® family
- Ascensia® ESPRIT™ / ESPRIT™ 2 family

Abbott

- FreeStyle®
- FreeStyle Flash™
- FreeStyle Mini
- Precision Xtra™
- Precision Xceed™ (Optium™ Xceed™)

Roche

- ACCU CHEK® Active
- ACCU CHEK® Aviva
- ACCU CHEK® Compact
- ACCU CHEK® Compact Plus

Becton Dickinson

- BD Logic™

* Compatible with future version of CareLink Pro software

CareLink™ hugbúnaður fylgir ströngum öryggiskröfum



- Uppfyllir HIPAA staðal
- Upplýsingar eru dulkóðaðar og vistaðar milli þriggja aðskildra eldveggja
- Læknisfræðilegar upplýsingar eru vistaðar á öðrum stað en persónu-upplýsingar

Að skoða og vista CareLink™ skýrslur (reports)

Hægt er að vista skýrslur á PDF eða TIFF formi

- Búa til skýrslur á skjánum



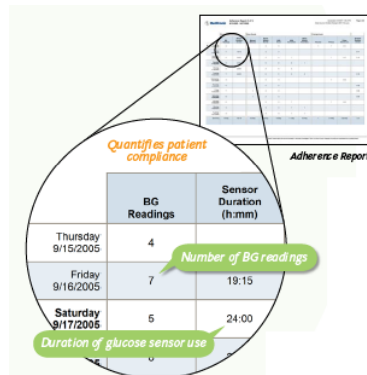
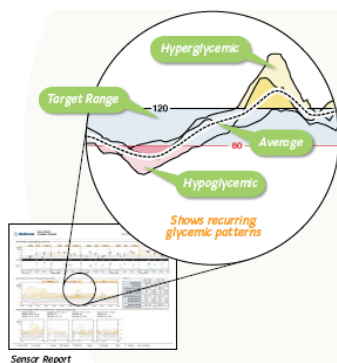
- Vista sem skjöl í tölvunni



- Prenta út



CareLink™ skýrslur gefa greinagóða innsýn



- Litur og þéttni í skyggingum eru notuð til að undirstrika stefnu blóðsykurs og mynstur (t.d. er rautt notað fyrir lágan blóðsykur (hypoglycemiú))
- Fylgiskýrslur bjóða uppá nýja innsýn í sambandi við sjálfstjórnun á sykursyki.

CareLink™ rannsókn



Effect of CareLink, an Internet-Based Insulin Pump Monitoring System, on Glycemic Control in Children with Type 1 Diabetes

Corriveau EA, Durso PJ, Skipper BJ, Kaufman ED, Laskaratos LA, Heintzman KB

Journal of Pediatric Diabetes (August 2008 Publication)

- Retrospective control study
- Sýndi fram á tölfræðilega marktæka lækkun á A1C
- 146 börn sem fylgt var eftir ~ 9 mánuði
- "CareLink hugbúnaður er öflugt tæki...til að bæta sykurstjórnun

Source: <https://repository.unm.edu/dspace/handle/1928/3388>

Hvað þarf til að nýta sér CareLink?

Aðgang að tölvu og Interneti



Aflestrartæki eða CareLink USB



Java hugbúnað sem er sóttur sjálfkrafa á netinu í gengum CareLink



Hvernig á að skrá sig í CareLink?

Farðu á: <http://carelink.medtronicdiabetes.com>



Welcome to the Medtronic CareLink Therapy Management Software for Diabetes. This Web-based system is designed to help you take information from all of your diabetes management tools – your insulin pump, continuous glucose monitor, blood glucose meter(s), and logbook – and organize it into easy-to-read charts, graphs and tables. These reports can help you and your healthcare provider discover trends and other information that can lead to improved therapy management for greater control.



Features of the Medtronic CareLink Software:

- Personal treatment reports with the information you need
- Works with our newest pumps, continuous glucose monitors, and many popular blood glucose meters
- A guide for reading your custom reports

Some devices supported by this system may not be available in all countries where this system is approved for use.

[Change country/language](#)

Now everything is at your fingertips. Start today.

[Sign Up Now](#)

Already a member?

Sign In Here:

Username

Password

[Sign In](#)

[Forgot your password?](#)

Other Resources:

- [MedMed.com](#)
- [Pump School Online](#)
- [Medtronic MedMed Online Store](#)

Veldu **SIGN UP NOW**

Velja land og tungumál...

Velja **United States - English**

Please select a country and language

Americas

- [Canada](#) – [English](#), [français](#)
- [United States](#) – [English](#)
- [Brazil](#) – [English](#)
- [Chile](#) – [español](#), [English](#)
- [Colombia](#) – [español](#), [English](#)
- [México](#) – [español](#), [English](#)
- [Puerto Rico](#) – [español](#), [English](#)
- [Venezuela](#) – [español](#), [English](#)

Europe

- [België](#) – [Nederlands](#), [français](#), [Deutsch](#), [English](#)
- [Croatia](#) – [English](#)
- [Czech Republic](#) – [English](#)
- [Deutschland](#) – [Deutsch](#), [English](#)
- [España](#) – [español](#), [English](#)
- [Estonia](#) – [English](#)
- [France](#) – [français](#), [English](#)
- [Greece](#) – [English](#)
- [Hungary](#) – [English](#)

Samþykkja skilmála...

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United States - English [change](#)

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This Privacy Statement was last revised on 03/09/2007. We may change this Privacy Statement at any time and for any reason. Significant changes to this Privacy Statement are discussed below in the Section called **"Changes to this Privacy Statement."** We encourage you to review this Privacy Statement each time you

- I am a resident of the United States.
- I am over thirteen (13) years of age.
- I have read, understood and accept the Terms of Use and Privacy Statement.

[Decline](#)

[Accept](#)

Merkja við allt...

Síðan Accept

Fylla út skráningaformið...

Enrollment Form *required

To enroll in the Medtronic CareLink® Software, enter the information requested in the enrollment form below. Required information is marked by an asterisk. When you have finished filling out the form, click on the Submit button.

Login Information

*Username:

*Password:

*Confirm Password:

*Security Question:

*Security Answer:

Contact Information

*First Name:

Middle Name or Initial:

*Last Name:

*Address 1:

Address 2:

*City:

*State/Province:

*Postal Code:

Country:

*Phone:

*E-mail:

Personal Information

*Gender:

*Age Category:

*Diabetes Type:

[Submit](#)

Veija

Fylla út íslenskar upplýsingar fyrir allt stjórnumerkt nema:
State: **AR**
Postal Code: **72202**

Skrá sig inn...



Welcome to the Medtronic CareLink Therapy Management Software for Diabetes. This Web-based system is designed to help you take information from all of your diabetes management tools – your insulin pump, continuous glucose monitor, blood glucose meter(s), and logbook – and organize it into easy-to-read charts, graphs and tables. These reports can help you and your healthcare provider discover trends and other information that can lead to improved therapy management for greater control.



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Change country/language

Now everything is at your fingertips. Start today.

[Sign Up Now](#)

Already a member?
Sign In Here:

Username

Password

[Sign In](#) Forgot your password?

Other Resources:

- [DialNet.com](#)
- [DuraSchool Online](#)
- [Medtronic Medical Online Store](#)

Skrá sig inn með notendanafni og lykilorði

Eftir að búið er að skrá sig inn...

Velja **Preferences** flipa



[My Info](#) [Preferences](#) [Help](#) [Log-Off](#)

Home

Upload

Logbook

Reports

Welcome Back, Sigrun Sigurdardottir.

Recent Activity - Last Five Uploads

Date	Device	Serial #
------	--------	----------

What Can I Do Next?

[Upload Data from My Device](#)

[Enter Data into My Logbook](#)

[Generate Reports](#)

The Online Store is open - 24 hours a day
The [Online Store](#) remains open to you around the clock and is the best way to order additional supplies or accessories like pump cases, remotes and data management products. Register today and learn more about [mySupplyConnection](#): our pump supplies, automatic delivery program.

NOW Available! New CareLink USB Upload Device. To upload data to the system you'll need a cable or other connectivity device. For the latest promotion on the new [CareLink USB](#) upload device - [click here](#). If you need a cable for your meter please contact your meter company.

Velja viðeigandi einingar og tölur...

Preferences

Standard Preferences

Update

BG Units: ?

BG Target Range High: ?

BG Target Range Low: ?

Hypo Threshold: ?

Carb Units: ?

Carb Conversion Factor: ?

Display Preferences

Language: ?

Time Format: ?

Velja síðan

Ath! Einnig möguleiki að breyta t.d. matartímum neðar í skjali...

Lesi af dælu/mæli...

Velja

Home Upload Logbook Reports

Preferences

Home Upload Logbook Reports

Upload

Select the Device...

Some devices supported by this system may not be available in all countries where this system is approved for use.

Please choose your device:

- MiniMed Para-800[®] Insulin Pump
- Guardian[®] REAL-Time Continuous Glucose Monitor
- Blood Glucose Meter

Velja aflestrar-tæki

velja

< Back Next > Finish Cancel

Skrá niður serial númer á tæki...

Home Upload Logbook Reports

Upload

Identify the pump...

Please enter your pump's 6-character serial number: 433160

STATUS: U1
S/N: 010168
Ver 1.2R 1.1 0B

< Back Next > Finish Cancel

Setja inn 6 stafa serial númer sem er aftan á tæki/dælu

Velja aflestratæki...

Home Upload Logbook Reports

Upload

Select the Link Device...

CareLink™ USB
Paradigm Link™
ComLink™

< Back Next > Finish Cancel

Dæla/mælir lagður
Við hliðina á
aflestratæki,
CareLink USB

Að skrá upplýsingar í dagbók "Logbook"

Velja dagsetningu

Velja hvað þú ætlar að skrá

Time	Entry	Comment	Edit	Delete
16:30	Exercise: 50 minutes at Medium intensity	Fór í ræktina í 50 mín, meðal áreynsla		
18:00	Infusion set change	Skipti um sett í dælu		
19:00	Carbohydrate: 50 grams	Kvöldmat - Lasagna með salati		

Þú getur skráð ýmsar upplýsingar í Logbook eða dagbók s.s. (mat)kolvetnatölningu, hreyfingu, HbA1c, settaskipti í dælu og ketóna í þvagi...

Skoða skýrslur (reports)...

- Þú þarft að vera með **Adobe Reader** í tölvunni til að útbúa skýrslur...
- Athuga að velja viðeigandi dagsetningar...
- Skýrslurnar má síðan prenta út eða vista í tölvunni sem PDF skjöl...

Velja

Understandina My Reports

Quick View Summary

Daily Summary

Logbook Diary

Data Table

Modal Day Periods

Modal Day Hourly

Trends Summary

Device Settings

Sensor Daily Overlay

Sensor Weekly Logbook

Sensor Overlay by Meal

Data Export (CSV)

Sensor Daily Overlay

Start Date: 11/24/2008 Go

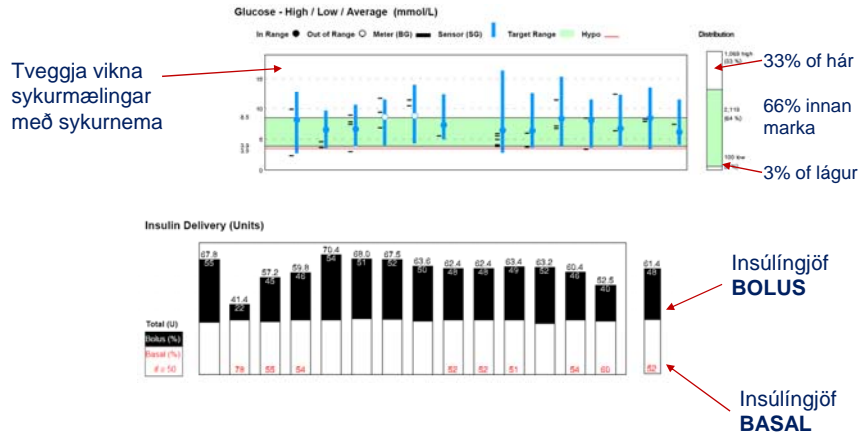
End Date: 11/30/2008

This report provides day-to-day comparison of sensor glucose data by showing a 24-hour plot of data overlaid for each reported day and tables that summarize sensor data statistics.

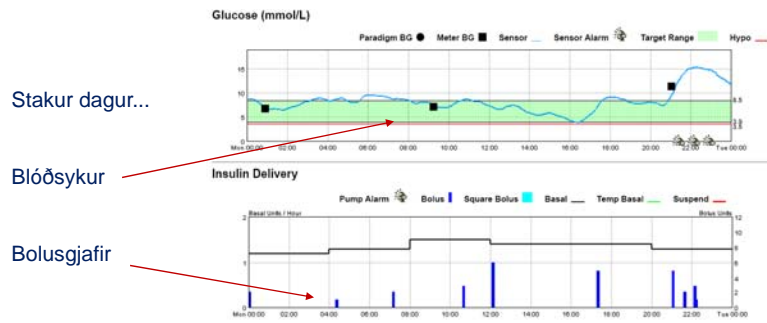
It is intended to allow you to look for trends in collected sensor data across multiple days and to analyze various control measurements made possible by the continuous nature of sensor data.

Reports require [Adobe Reader](#)

Dæmi úr skýrslum...



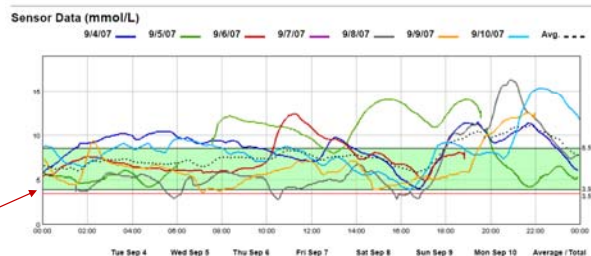
Dæmi úr skýrslum...



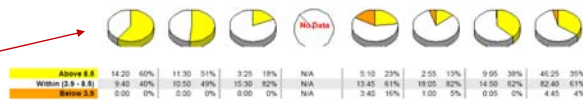
Dæmi úr skýrslum...

Ein vika...

Blóðsykur



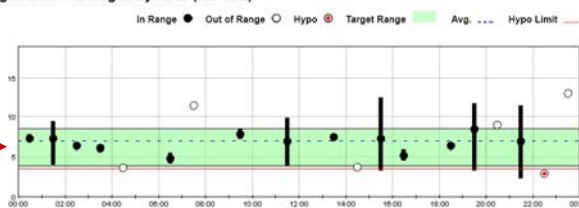
Blóðsykur innan/utan viðmiðunarmark



Dæmi úr skýrslum...

2ja vikna aflestur...
Sveiflur innan hvers klukkutíma

High / Low / Averages by hour (mmol/L)



Distributions and Statistics

Category	Readings	Percent
In Range (3.0 - 8.5)	18	53%
Above (> 8.5)	9	26%
Below (3.5 - 3.8)	3	9%
Hypo (< 3.5)	4	12%
Total Readings	34	

