

A young man with curly hair, wearing a light grey t-shirt and dark blue shorts, stands on a bridge railing. He is looking down at a smartphone in his right hand. A white dog is sitting next to him, looking up at him. The background shows a sunset sky with orange and pink clouds, and a cityscape with buildings. The man has a small white sensor on his left upper arm.

**SIBIONICS
GS1 CGM SISTEM**

Kvalitetan život sa dijabetesom do detalja.

**“Započnite pritiskom na
dugme, brzo i bezbolno”**

Utisci korisnika, Italija



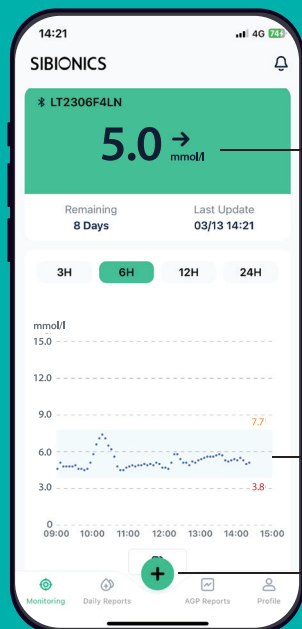
- **Automatsko postavljanje**
- **60 min period zagrevanja**
- **Ne zahteva kalibraciju**
- **Do 14 dana upotrebe**



Senzor je prikazan u stvarnoj veličini

“Radi onako kako želim, ima stabilnu konekciju 14 dana”

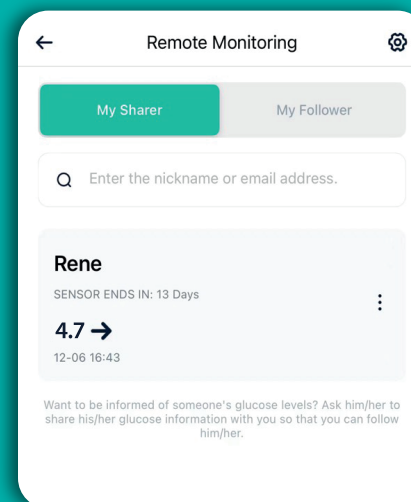
Utisci korisnika, Nemačka



Pokazatelji trenda nivoa
glukoze u realnom vremenu

Grafički prikaz vremena
provedenog u ciljanom
opsegu

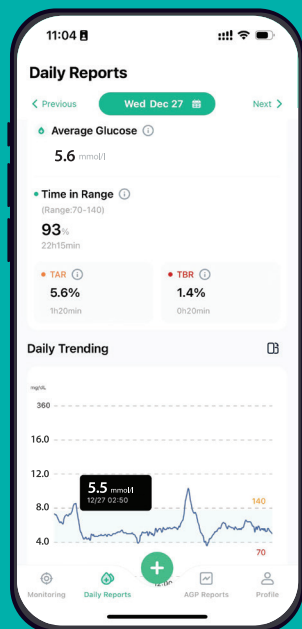
Beleženje događaja



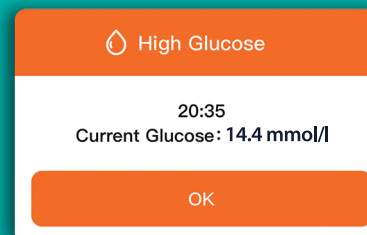
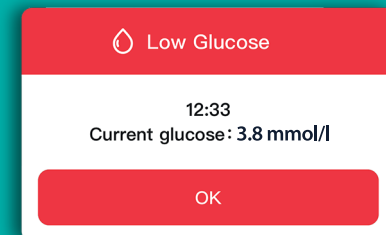
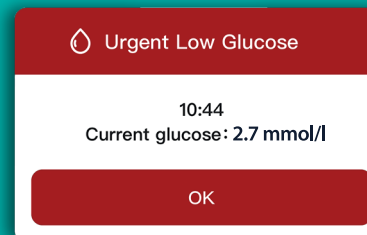
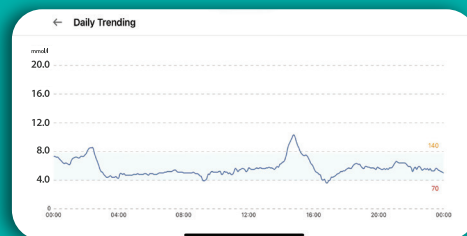
- Delite rezultate sa članovima porodice i dijabetes timom
- Usklađenost sa GDPR-om

“CGM mi pomaže
da znam više o sebi”

Utisci korisnika, Španija



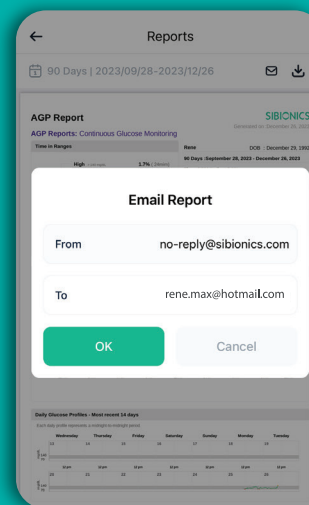
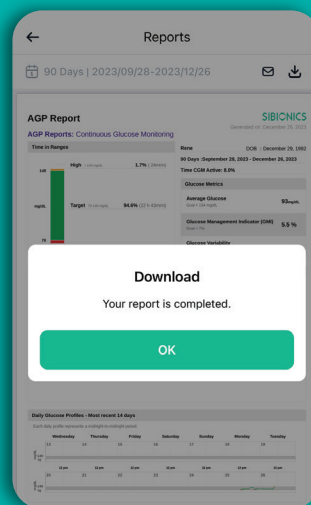
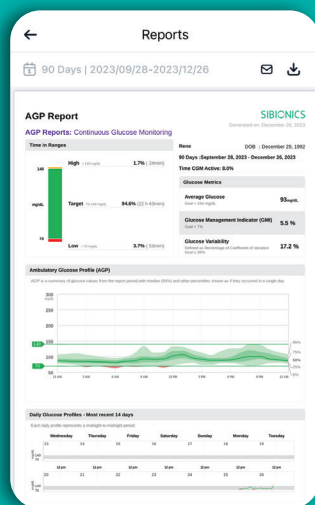
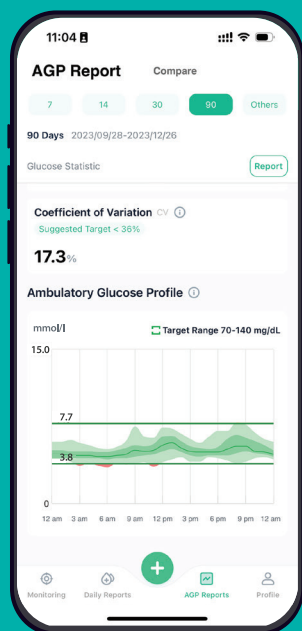
- Praćenje po danima
- Vreme provedeno u ciljanom opsegu sa prosekom i fluktuacijama
- Sveobuhvatan pristup



- Alarmi u realnom vremenu
- Prikaz nivoa glukoze dok spavate, posle jela i injekcija insulina

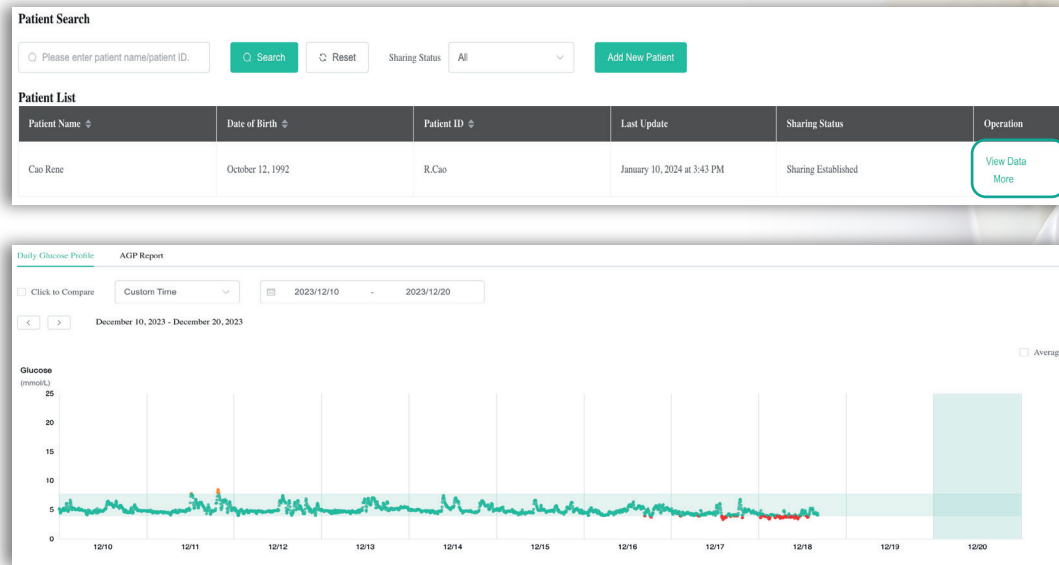
“Korisno je za moje preglede kod doktora, olakšava rad medicinskim sestrama”

Utisci korisnika, Velika Britanija



- PDF izveštaj na vašem telefonu
- Direktno preuzimanje
- Slanje elektronskom poštom

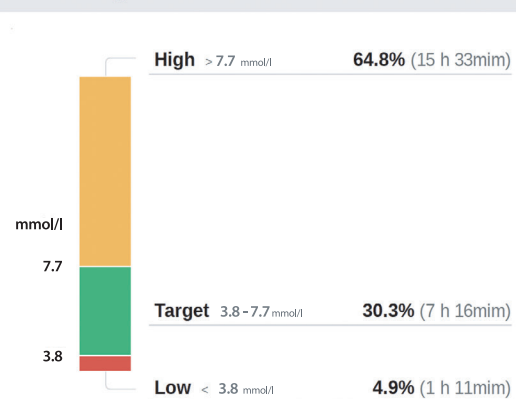
Web portal na klinici za praćenje pacijenata i AGP izveštaja na daljinu



Standardni AGP izveštaj odobren od IDC

AGP Reports: Continuous Glucose Monitoring

Time in Ranges



DOB : January 11, 2024

16 Days : December 27, 2023 - January 11, 2024

Time CGM Active: 90.0%

Glucose Metrics

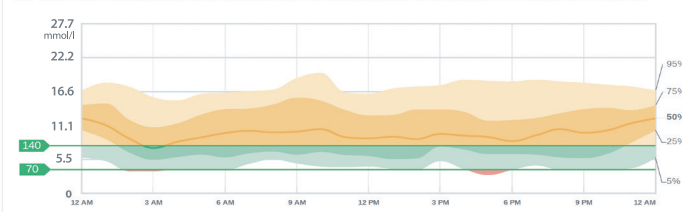
Average Glucose
Goal < 8.5 mmol/l **10.2 mmol/l**

Glucose Management Indicator (GMI)
Goal < 7% **7.7 %**

Glucose Variability
Defined as Percentage of Coefficient of Variation
Goal ≤ 36% **42.2 %**

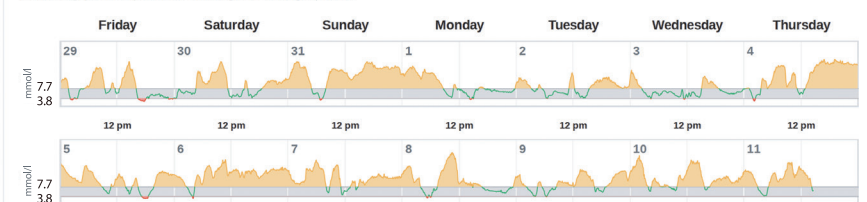
Ambulatory Glucose Profile (AGP)

AGP is a summary of glucose values from the report period, with median (50%) and other percentiles shown as if they occurred in a single day.



Daily Glucose Profiles - Most recent 14 days

Each daily profile represents a midnight-to-midnight period.



Procena bezbednosti i tačnosti Sibionics sistema za kontinuirano praćenje nivoa glukoze sprovedena je na grupi od 70 ispitanika kroz prospektivnu, multicentričnu studiju.

Referenca kliničke studije:

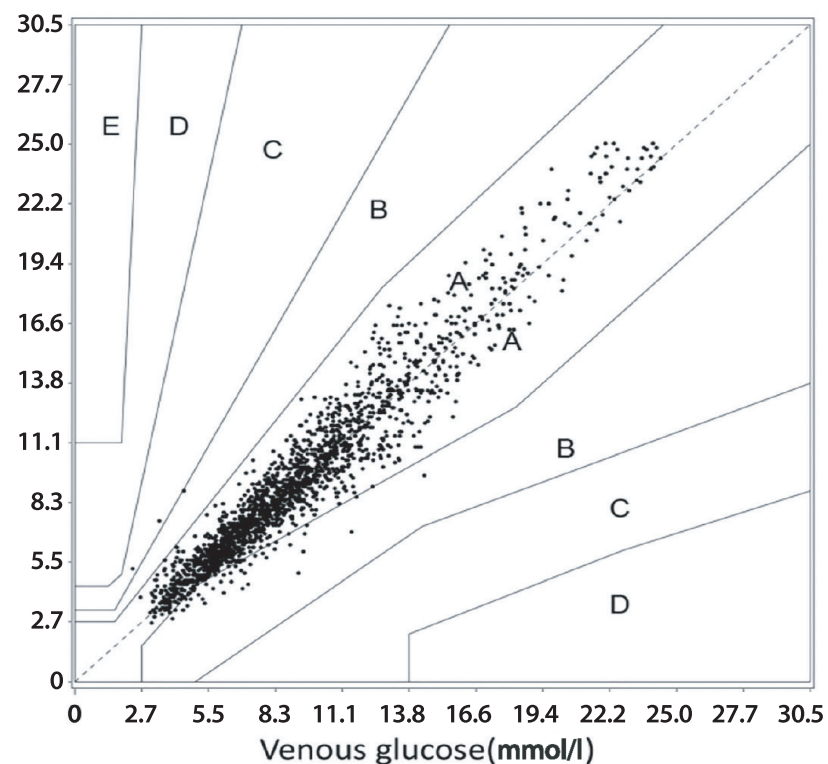
Yan, L., Li, Q., Guan, Q. et al. Evaluation of the performance and usability of a novel continuous glucose monitoring system. Int J Diabetes Dev Ctries 43, 551–558 (2023). <https://doi.org/10.1007/s13410-022-01112-0>

Ciljne vrednosti i rezultati četiri glavna pokazatelja za procenu

Primarni pokazatelji procene	Klinički rezultati	
	Vrednost	95% CI
Srednja apsolutna vrednost odstupanja (MARD%)	8.83%	8.92%(UCL)
Stopa doslednosti od 20/20% od referentnih vrednosti	91.82%	90.50%(UCL)
Udeo tačaka u A+B zoni po Klarku (Clarke Error Grid)	99.22%	98.72%(UCL)
Udeo tačaka u A+B zoni po Parksu (Consensus Error Grid)	99.90%	99.63%(UCL)

Stopa tačnosti alarma za visok i nisk nivo šećera

Pojmovi		Klinički rezultati
Procenat tačnih upozorenja	Hiperglikemija	95.16% (452/475)
	Hipoglikemija	84.62% (99/117)
Procenat otkrivanja	Hiperglikemija	88.52% (401/453)
	Hipoglikemija	90.53% (86/95)



SIBIONICS

GS1 CGM SYSTEM

MDRE označen oznakom CE



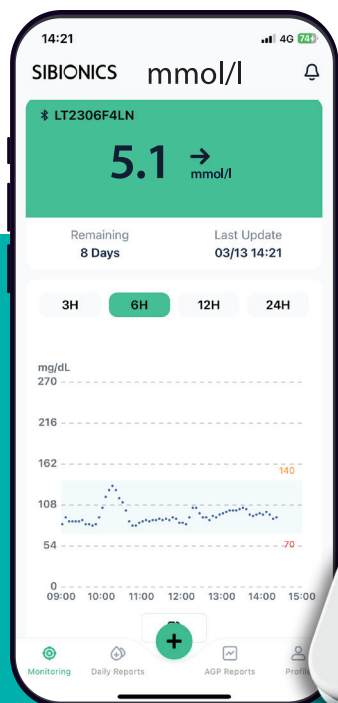
SIBIONICS



Preuzmite na
Google Play



Preuzmite na
App Store



OSTVARUJEMO NEZAMISLIVO



Bez kalibracije



IPX8 Vodootporan



Trajanje 14 dana



MARD vrednost 8,83%



Alarm za visoku/nisku
glukozu



Bleutooth prenos
u realnom vremenu



Beleške događaja



Preuzimanje
AGP izveštaja

Karakteristike

Trajanje senzora	Do 14 dana
Vreme zagrevanja	1 sat
Vodootpornost	IPX8
Rok trajanja	12 meseci
Bluetooth	4.1
Opseg merenja senzora	2.2mmol/L to 25mmol/L
Dometa transmisije senzora	6 metara
Veličina uređaja	33.5mm x 20.0mm x 5.3mm
Čuvanje podataka	Do 14 dana
Radna temperatura	5°C do 40°C
Radna relativna vlažnost	10-90%, bez kondenzovanja
Temperatura u skladištenju i transportu	4°C do 25°C

Distributer:

Nanomed doo Beograd

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www.nanomedgroup.eu

Rešenje o registraciji proizvoda broj:
000166437 2024 59010 009 000 515 059 04 003 od 27.02.2024.

Samo za stručnu javnost.