

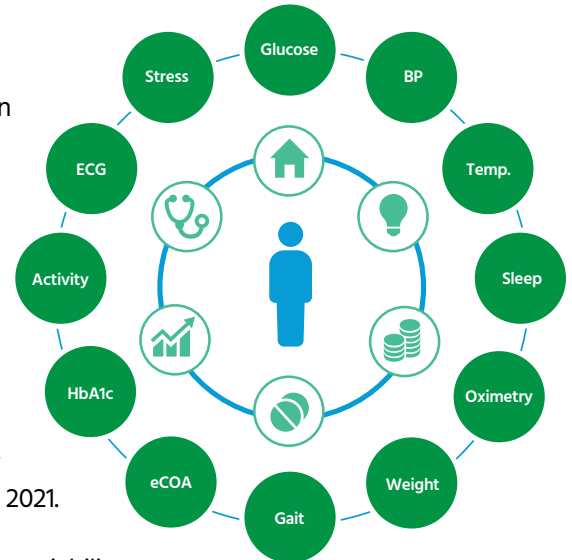


The engine that powers the advancement
of CGM-inclusive digital trials.



Harnessing the Transformational Power of CGM in Clinical Trials

- CGM devices can revolutionize data collection and facilitate participation in clinical trials.
- Real time data and feedback – for patients, practitioners and CROs.
- Beyond 3 month rolling averages to up to 288 readings a day.
- Reduced patient burden for participation in clinical trials - automatic updates without the need to frequently visit study centers.
- Continual uptake in product quality and patient uptake – use of CGM by patients with Type 1 Diabetes has risen from 6% in 2011 to nearly 50% by 2021.
- Beyond HbA1c - Including TIR, TAR and TBR. CGM also captures glycemic variability.
- Beyond Diabetes - Additional applications may include studies on obesity, hypoglycemia, hyperglycemia, pre-diabetes, hyperinsulinism, insulin resistance and complications related to bariatric surgery.
- Allows for large scale blinded to unblinded studies.





Transforming multiple data inputs into insightful data endpoints

Our powerful, configurable SUMMA platform can integrate data from multiple devices onto a single app.



Blood Glucose Monitors



Heavy Duty Scales



Actigraphy Monitors



Blood Pressure



ECG patch

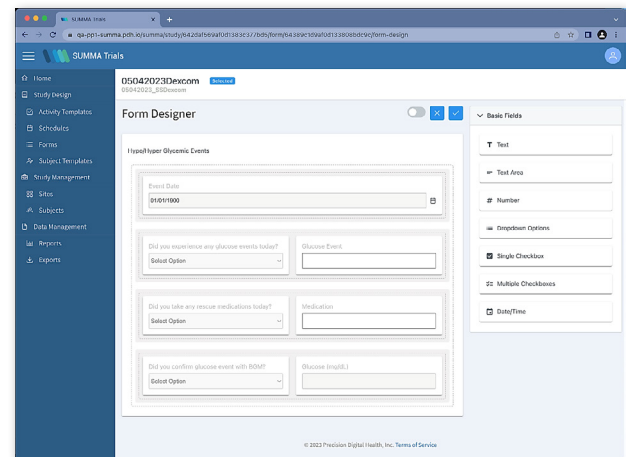


SpO2



From Study Start to Study Close Out, All You Need Is SUMMA

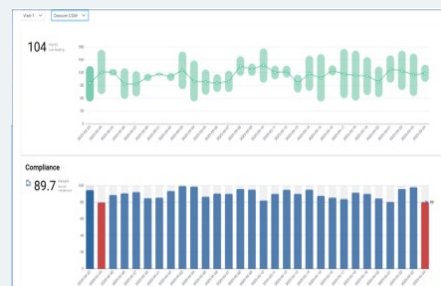
- Site Management
- Participant Management
- Study Configuration
- Exports, Reports and Alerts



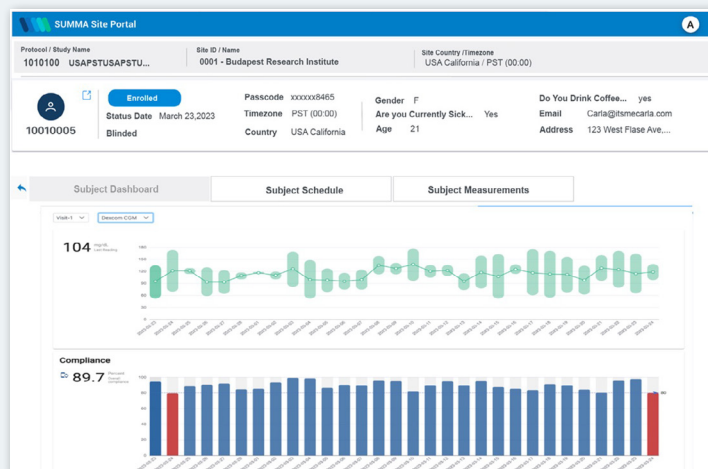
With configurable templates...

Subject ID	Site ID	Timeline	Progress	Last Readings	Status
10010001	1001		15% (03/08/2023 - 03/22/2023)	165 (03/08/2023 09:00 AM PST)	Enrolled
10010002	1001	03/08/2023 - 03/22/2023	10%	98% (03/08/2023 09:00 AM PST)	Enrolled
10010003	1001	03/10/2023 - 03/24/2023	10%	99% (03/10/2023 09:00 AM PST)	Enrolled
10010004	1001	03/14/2023 - 03/28/2023	10%	18 (03/14/2023 11:00 AM PST)	Enrolled
10010005	1001	03/14/2023 - 03/28/2023	10%	98.6% (03/14/2023 09:00 AM PST)	Enrolled
10010006	1001	03/14/2023 - 03/28/2023	100%	72 (03/14/2023 09:00 AM PST)	Enrolled
10010007	1001	03/15/2023 - 03/29/2023	10%		Enrolled
10010008	1001	03/15/2023 - 04/12/2023	10%	80 (03/15/2023 09:00 AM PST)	Enrolled
10010009	1001	03/18/2023 - 04/02/2023	10%		Enrolled

...Study data and participant oversight



- **Protocol – driven** alerts and notifications around **safety** and operational objectives
- Visual that enable insights and data driven dashboards decisions
- **Real-time** operational and **compliance** reports
- **On demand** data exports



- **Dashboard** – device readings plot & wear compliance
- **Schedule** – subject visit schedule tracking
- **Measurements** – last device readings

Glucose Readings Per Day

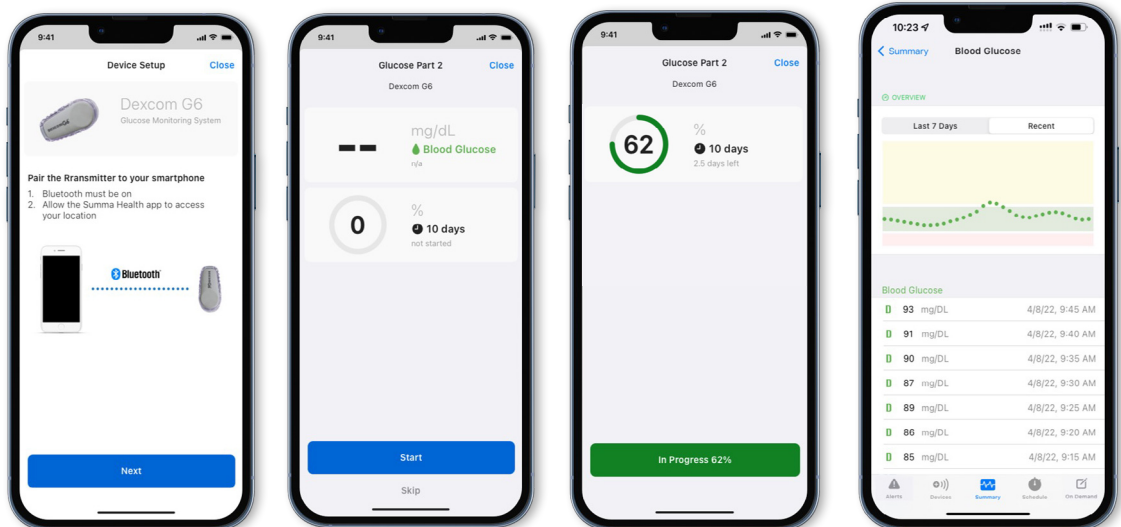
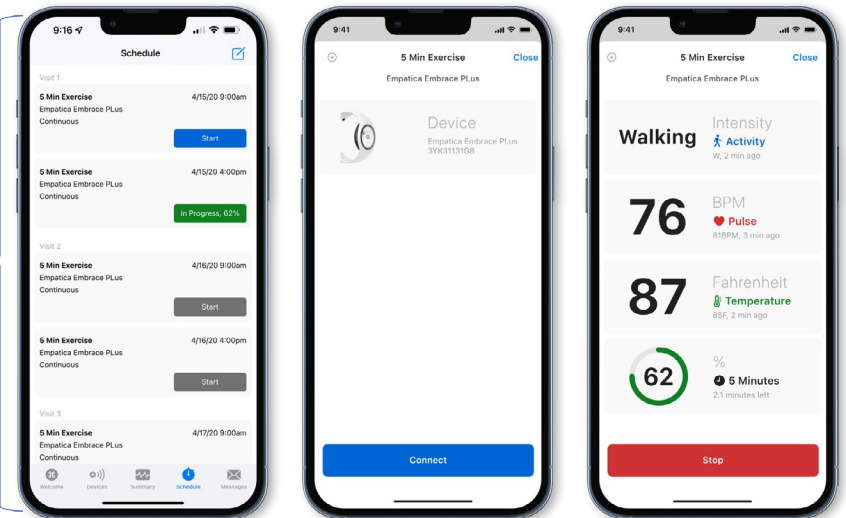
Compliance Tracking By Day

...and site-specific patient data.

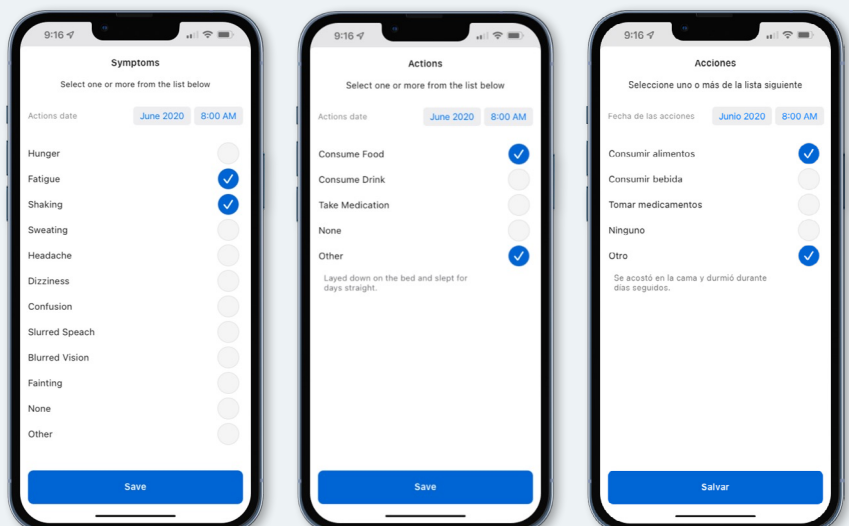
SUMMA Mobile Also Makes It Simple for Study Participants...

...with a fully customizable, single app
to manage multiple devices...

Integrated Schedule of Events



...and fully-configurable
multi-language diary support,
including blinding.



And with the largest library of connected devices in the industry, SUMMA can power any study configuration

Actigraphy / Activity

Actigraphy
(Activity, HR)



Activinsight GENEActive
(Activity, HR, Temp)



Withings Watch
(Activity, HR, RR)



Google Fitbit
(Activity, HR, RR)



Empatica EmbracePlus
(Activity, HR, Temp)



Apple Watch
(Activity, HR, SpO2)



Amazon Band
(Activity, HR)



BioBeat
(Vitals)



Glucose

Dexcom
(CGM)



Abbott Freestyle Libre Pro
(CGM)



Contour Next One
(Activity, HR)



Weight

Withings Body+
(Weight)



Withings Body Pro
(Weight)



Omron HN-290T
(Weight)



Respiratory

MIR Smart One Oxi
(PEF, FEV1, SpO2)



ECG

VivaLink 330
(ECG, HR, RR)



Blood Pressure

Omron 9200T
(BP, HR)



Google Fitbit
(Activity, HR, RR)



Blood Oxygen (SpO2)

VivaLink CheckMe O2
(SpO2, HR)



Nonin 3210
(SpO2, HR)



Masimo MightySax Rx
(SpO2, HR)



Body Temperature

VivaLink 200
(BT)



Withings Thermo
(BT)



Masimo TIR-1
(BT)



Continuous Bluetooth



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Call 949-343-0079 or email info@precisiondigitalhealth.com to learn how SUMMA™ – combined with PDH's expertise and specialized services – can help your next trial realize its full potential.

