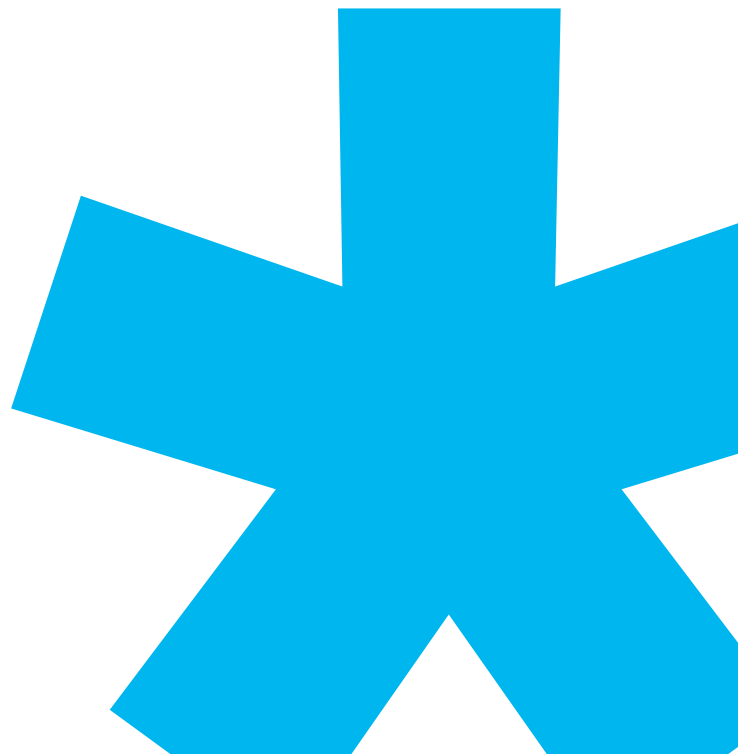# Group Varian

Insulin Pump UI Proposal

Patric Weber
Frank Kirchhoff
Hari Bajekal
Stephan Renggli

Dashboard

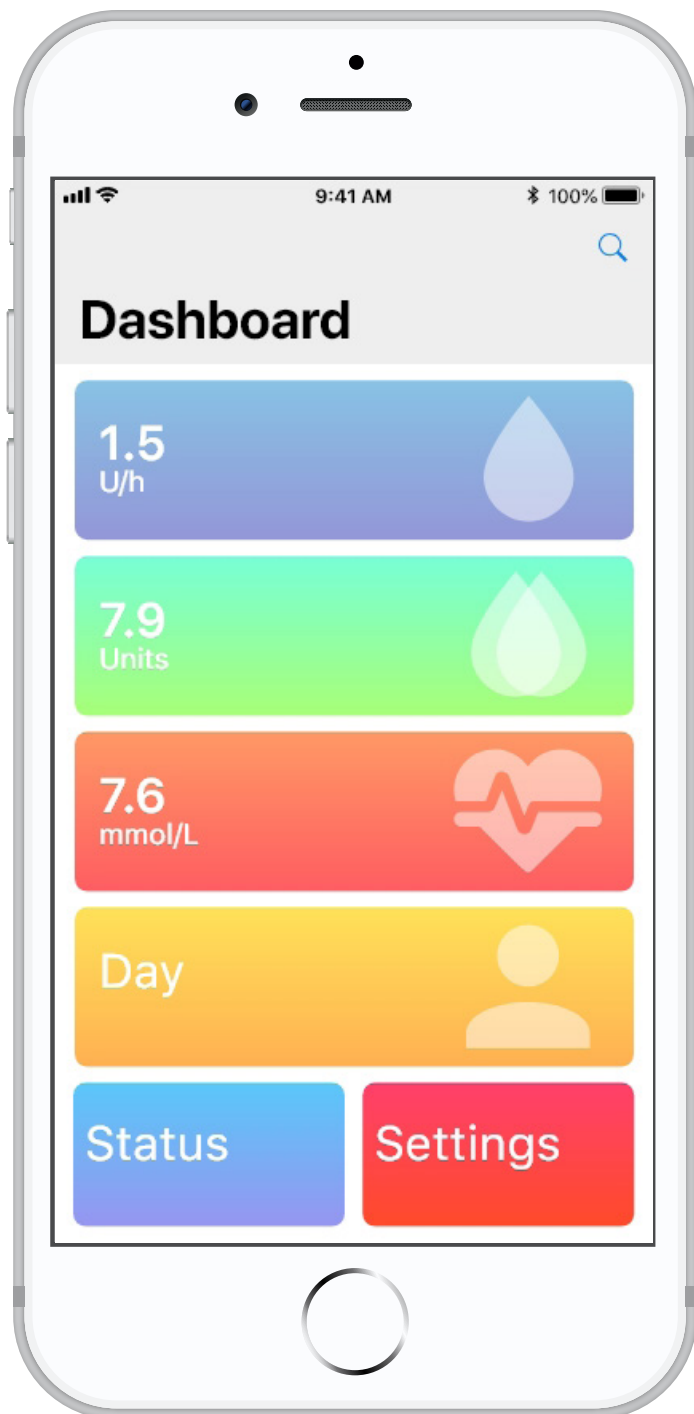The Dashboard shows a quick overview of the most important data and acts as the main menu of our app.

Basal dose in U/h

Bolus dose in Units
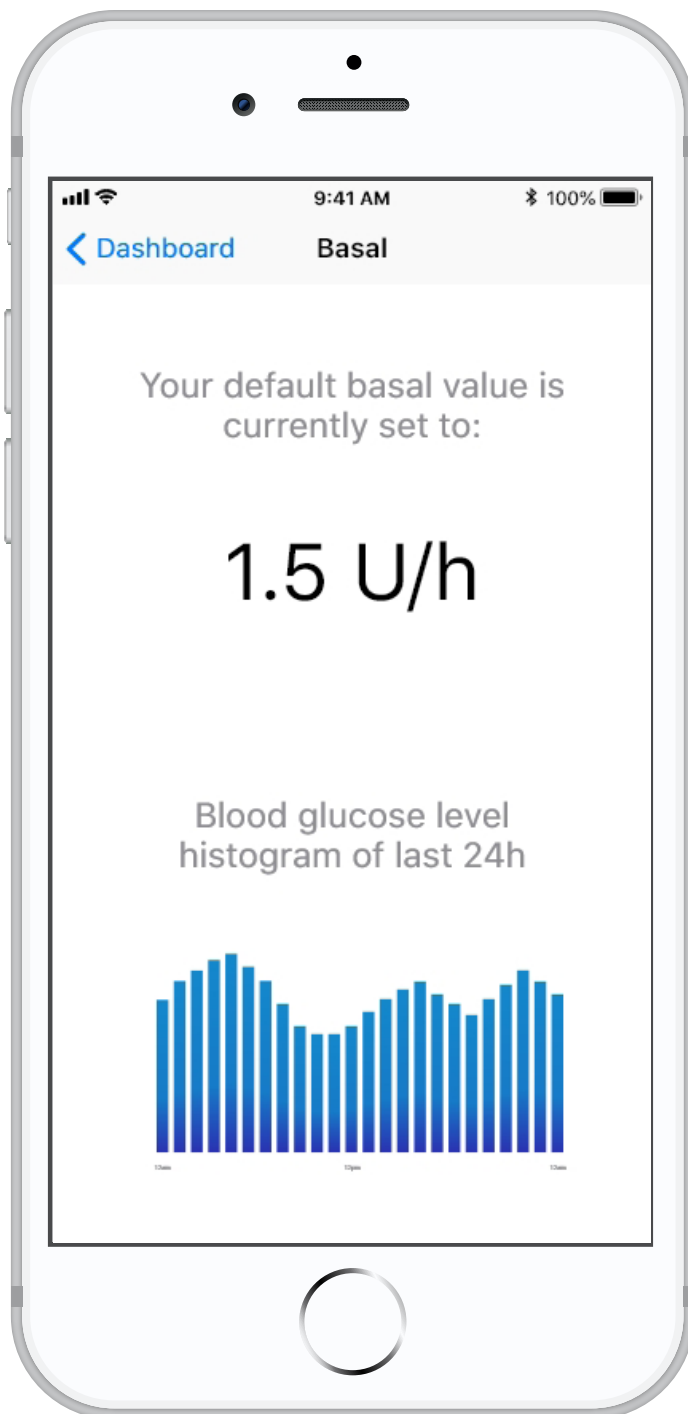
Blood glucose Level in mmol/L

Profile selector

Status & Settings

9:41 AM   100%

Dashboard

1.5
U/h

7.9
Units

7.6
mmol/L

Day

Status

Settings

Basal

The Basal screen displays the currently set basal value and a histogram of past values.

Your default basal value is currently set to:

1.5 U/h

Blood glucose level histogram of last 24h

Bolus

The Bolus screen allows you to input the carb count of a meal and administer the correct amount of Insulin.

Carb input in kcal

Administer button

Number input field

Dashboard   **Bolus**

Enter carb count of your meal.

800 kcal

Administer Insulin
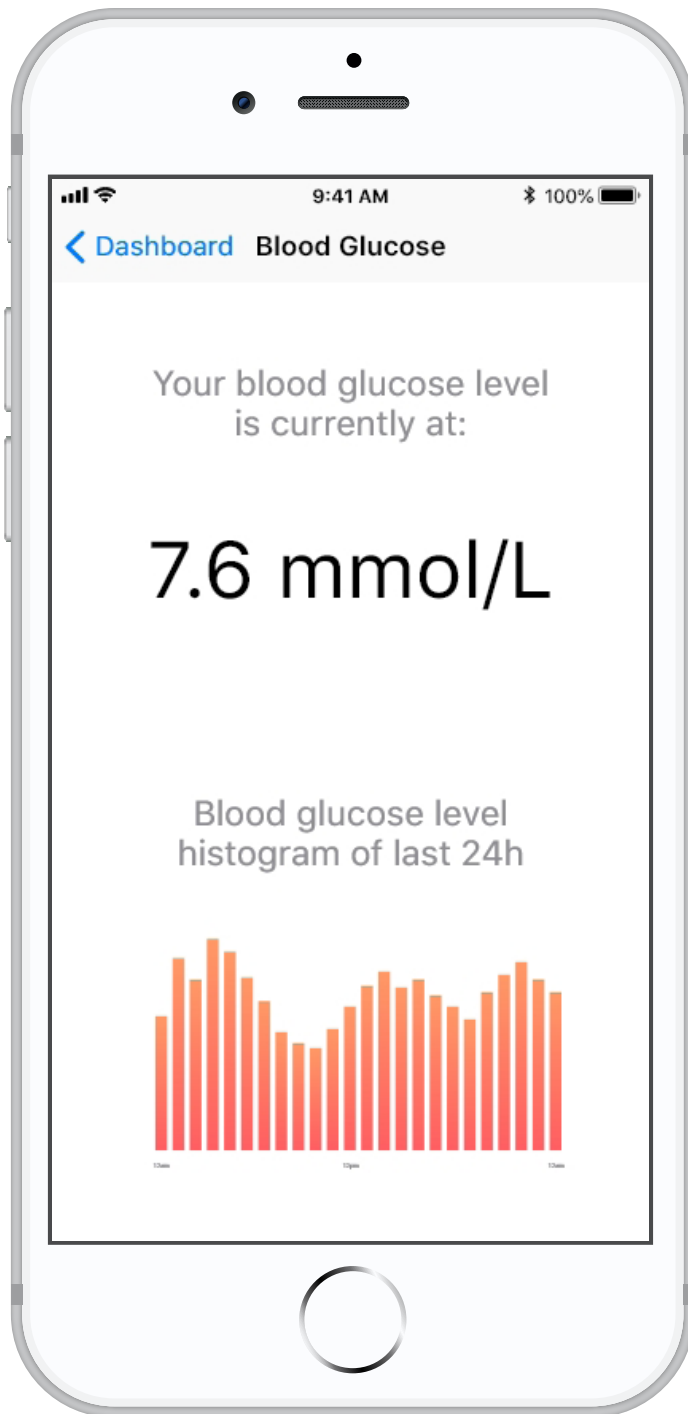
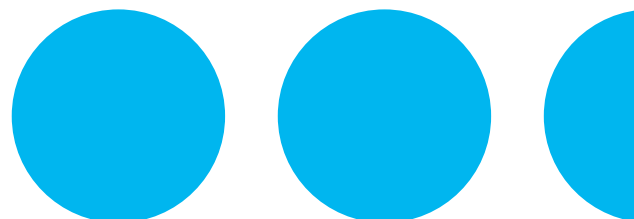| 1 | 2 | 3 |
4	5	6
7	8	9
	0	

Blood Glucose

The Blood Glucose screendisplays the curren blood glucose level and a histogram of the last 24h.
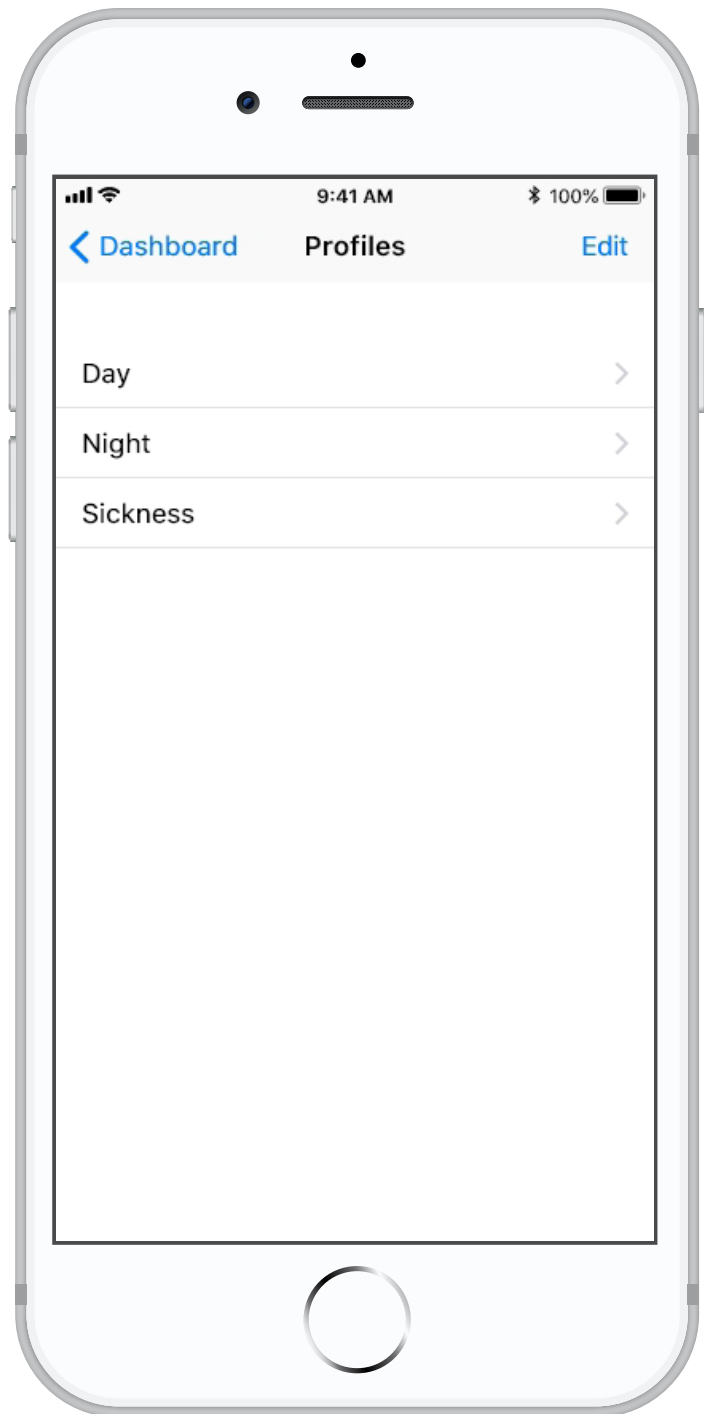
Current blood glucose level

Blood glucose level histogram displaying the last 24h
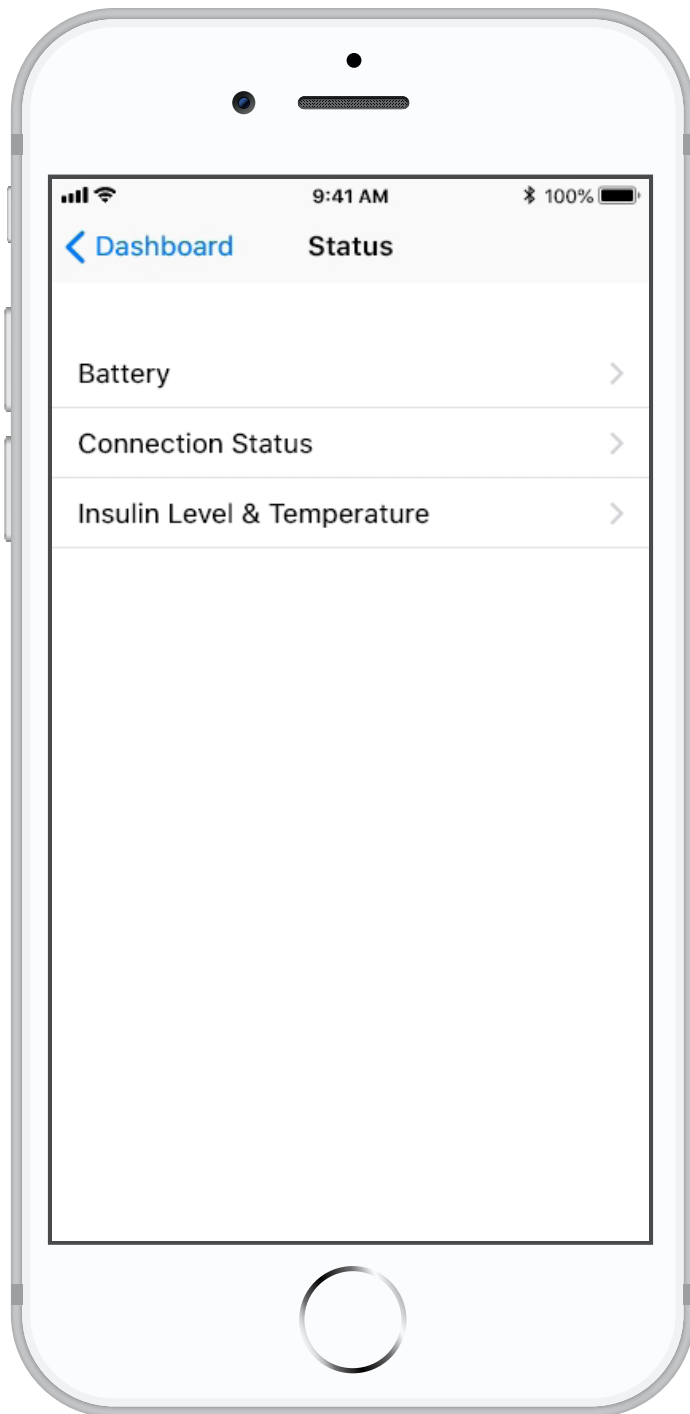
Profiles

The Profiles screen allows you to set up and select multiple profiles for different situations in your life.

Multiple editable profiles that control basal, bolus and other values

‹ Dashboard **Profiles** Edit
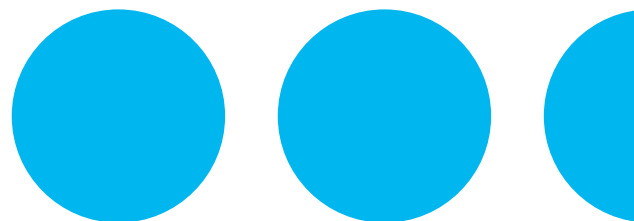
Day ›

Night ›

Sickness ›

Status

The Status screen contains infor-
mation about your device such as
battery level, connection status
and the condition of the Insulin.

Status screen (device mockup):

‹ Dashboard	**Status**
Battery	›
Connection Status	›
Insulin Level & Temperature	›

Battery,
Bluetooth connection and
Insulin condition

Settings

The Settings screen will help you set up your personal values such as a Medical ID, medication and other preferences.

Medical ID

Various settings and preferences

Dashboard   **Settings**

9:41 AM   100%

John Doe
Personal Data

Medications

Pump Settings

Units & Formatting

Synchronize with Apple Health

Share Anonymous Analytics

The collection of annonymized usage data helps us to improve your experience when using our app.