

InPen



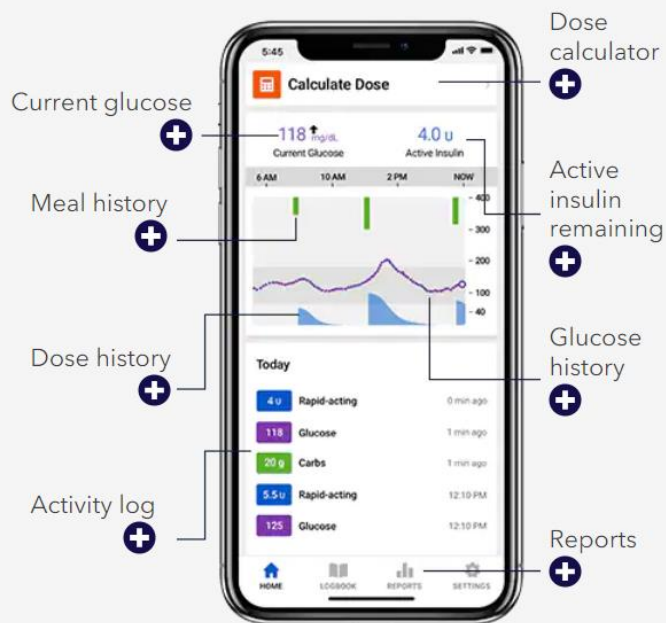
InPen: Diabetes Management App

Smart Dose Calculator, MDI Log

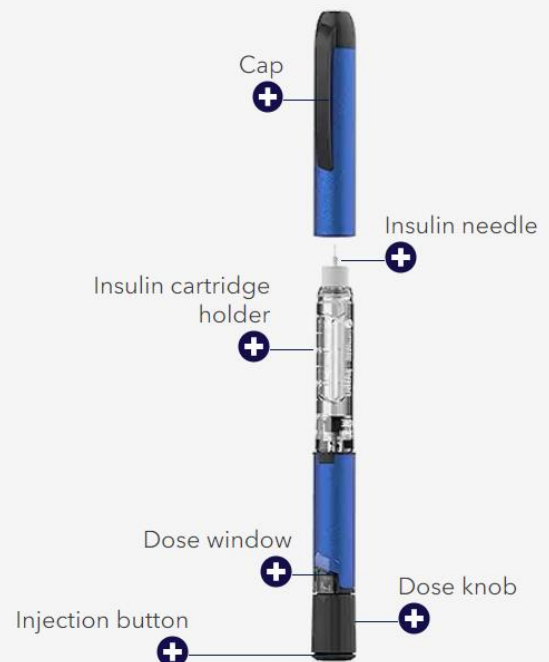
GET



The app



The pen



InPen

1.

Calculate Dose

mg/dL

0.0 U

Current Glucose

Active Insulin

1 AM

5 AM

9 AM

NOW

400

300

200

100

40

Today

No Activity

Yesterday

No Activity

HOME

LOGBOOK

REPORTS

SETTINGS

2.

Calculator

Save

Recommendation

mg/dL

Glucose

grams

Carbs

1

2

3

4

5

6

Done

7

8

9

.-

0

,

3.

Calculator

Save

Recommendation

3 U

258

Glucose

83

Carbs

1

2

3

4

5

6

Done

7

8

9

.-

0

,

4.

Recommendation

CARB DOSE CALCULATION

Carb Dose

+2.07 U

Carb Dose = (Carbohydrates / Insulin to Carb Ratio)

CORRECTION DOSE CALCULATION

Correction

+1.08 U

Active Insulin Adjustment

-0.00 U

Total

+1.08 U

Correction Dose

+1.08 U

Correction Dose = (Current BG - Target BG) / Insulin Sensitivity Factor - Active Insulin

The correction dose is a minimum of zero.

Total (Carb + Correction)

3.15 U

Recommended Dose

3.0 U

Total Dose = Carb Dose + Correction Dose

The recommended dose is rounded down to the nearest half unit.