

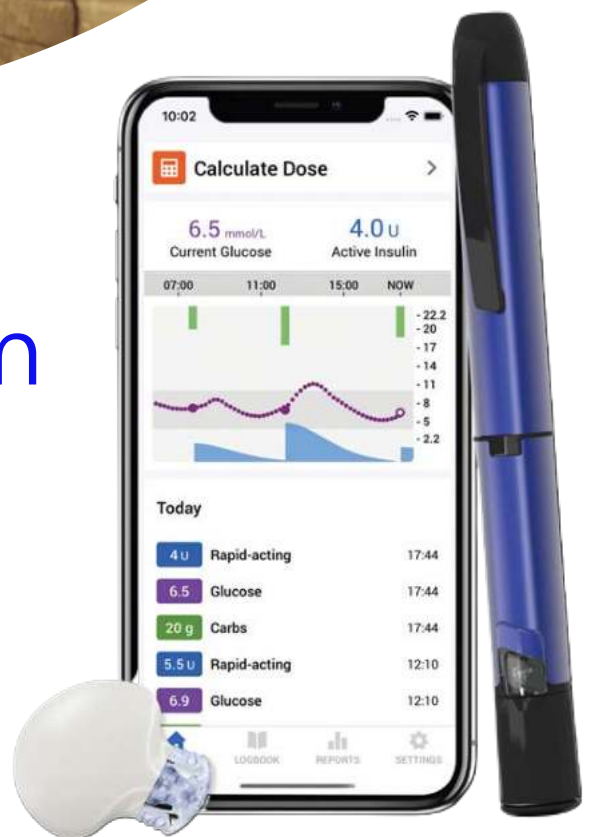


# Introducing our Smart MDI system

Help your patients stay ahead of their glucose levels with our first Smart MDI system<sup>^,1,2</sup>

**Medtronic**

Engineering the extraordinary



Guardian™ 4 Smart CGM system  
InPen™ Smart insulin pen system

# How the Smart MDI system addresses clinical challenges in MDI therapy



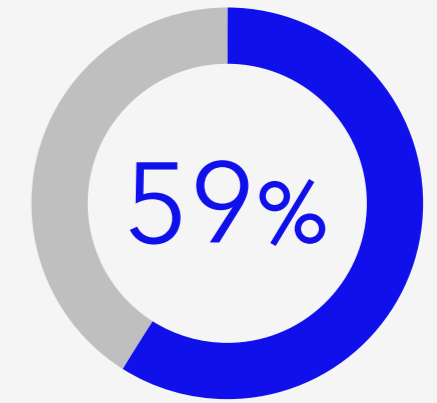
## Insulin stacking

Patients can have difficulty calculating on-board insulin which could lead to stacking it and to hypoglycaemia.<sup>3</sup>

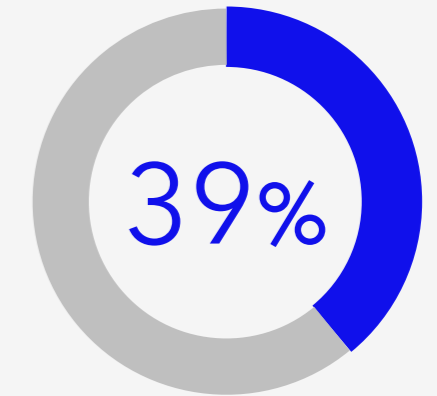
The smart MDI system combines the power of real time CGM with predictive glucose alerts and personalised insulin dosing to help your patients stay ahead of their glucose levels and take the right dose at the right time.<sup>1,2,†</sup>



With Smart MDI system you can help your patients prevent highs and lows before they occur.<sup>1,2</sup>



Hypo events avoided<sup>1</sup>



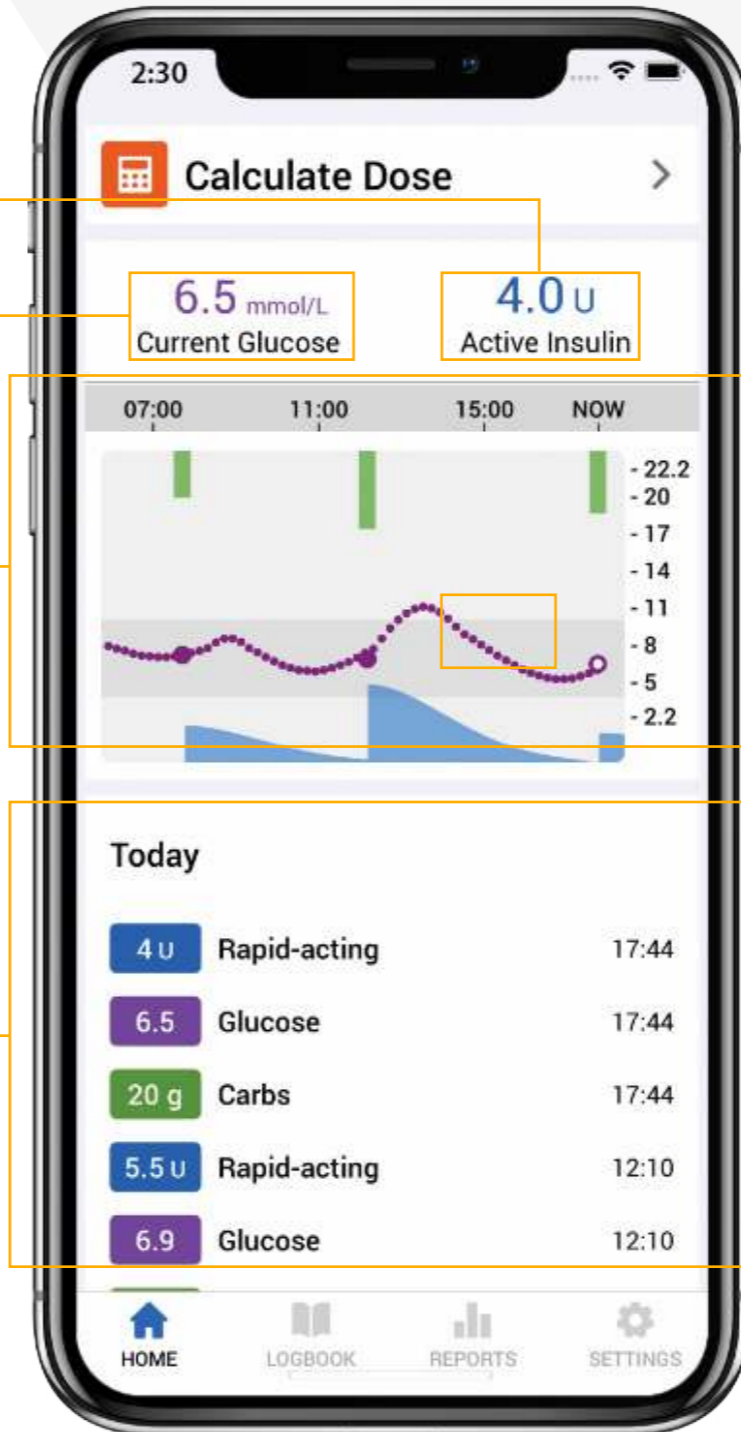
Hyper events avoided<sup>1</sup>

Active insulin  
(if enabled)

Glucose value  
(if enabled)

Glucose trend graph

Daily timeline  
Shows amount of active insulin from previous dose.



Automatically\* records and documents administered insulin.



Predictive glucose alerts can reduce hypoglycaemia and allow to maintain Time In Range.<sup>3</sup>



Accurately records patients glucose levels, now with no calibrations.<sup>††</sup>

**Miscalculating insulin doses**  
Up to 60% of MDI patients need help calculating their insulin doses.<sup>4,5</sup>

**Lacking MDI data reports**  
Lack of accurate dosing data can be a significant barrier to optimising glycaemic control.<sup>5</sup>



The use of a bolus calculator is associated with:<sup>6,7,8,9</sup>

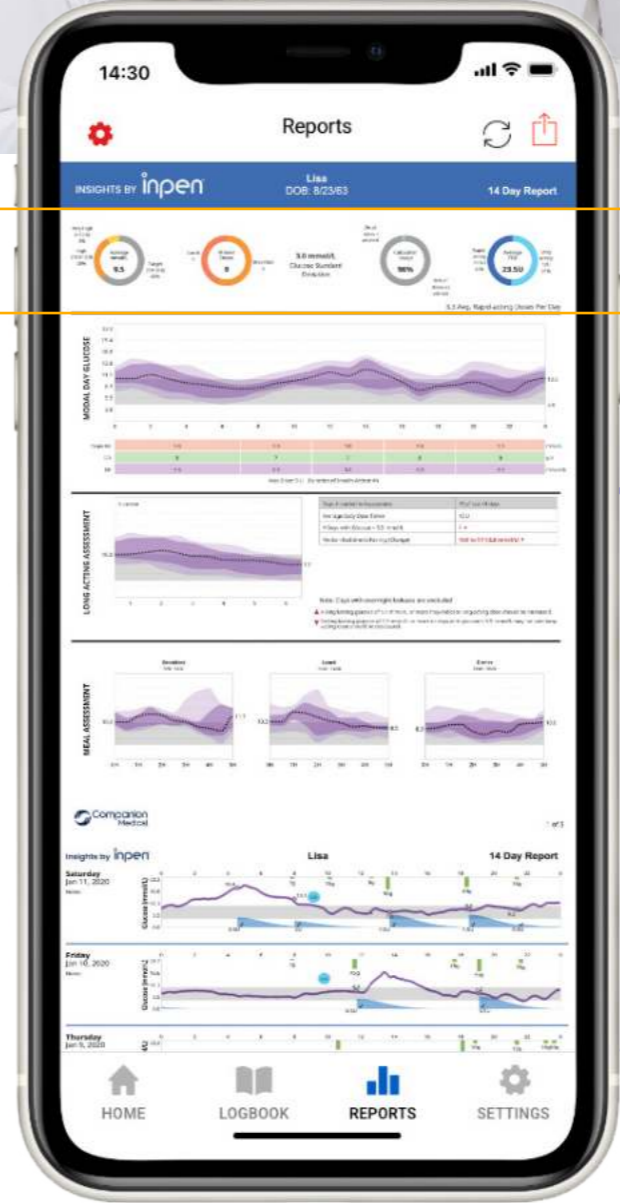
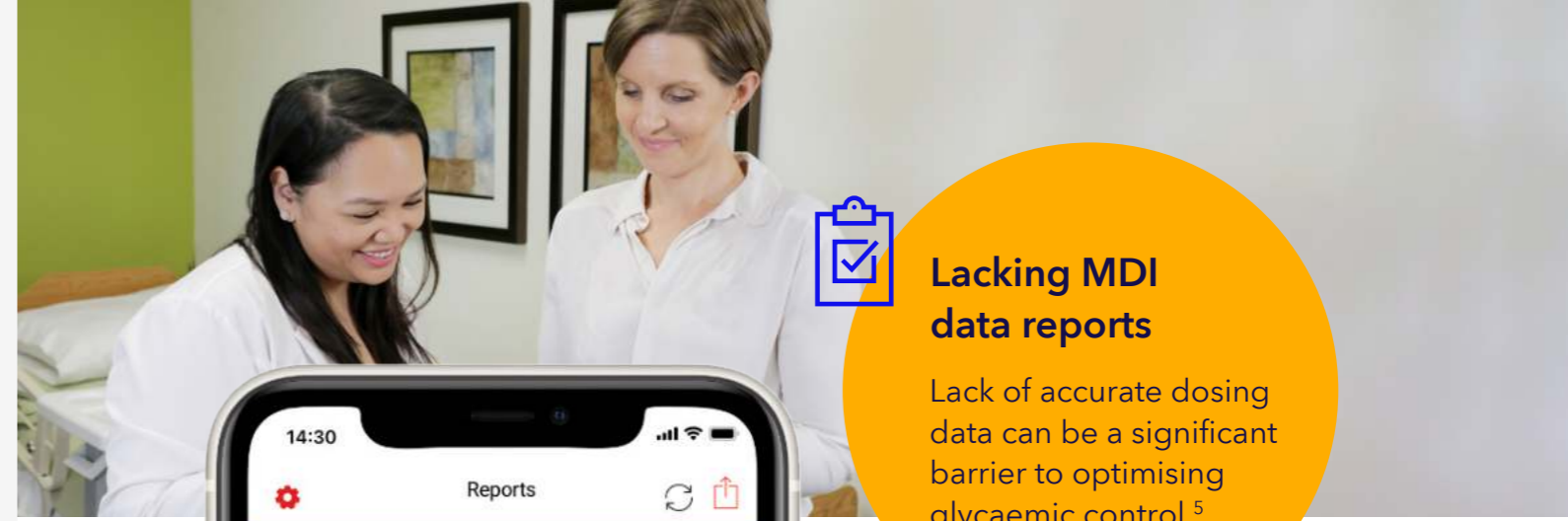
0.7-1% reduction in HbA1c

Reduced fear of hypoglycaemia

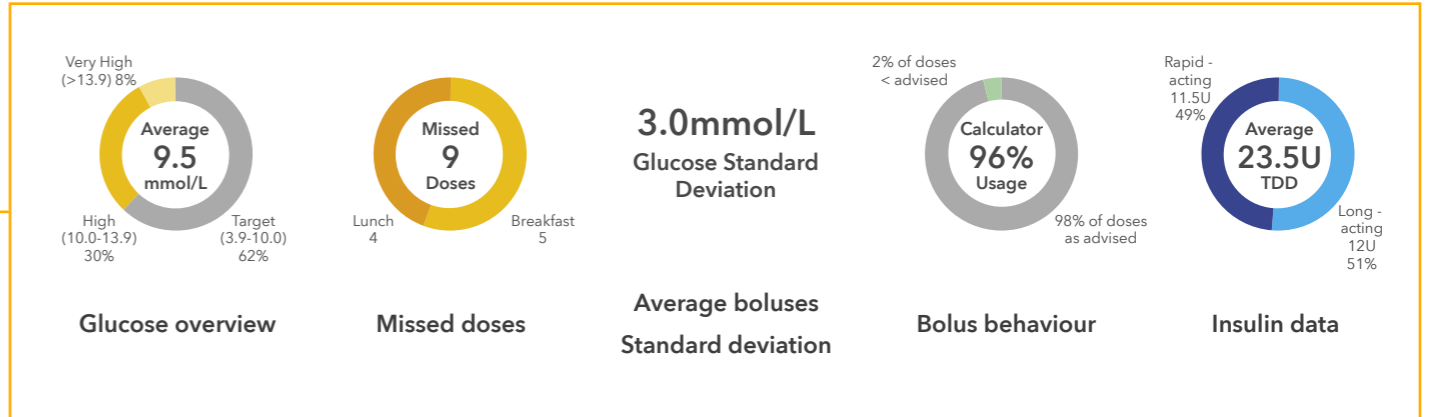
Increased treatment satisfaction



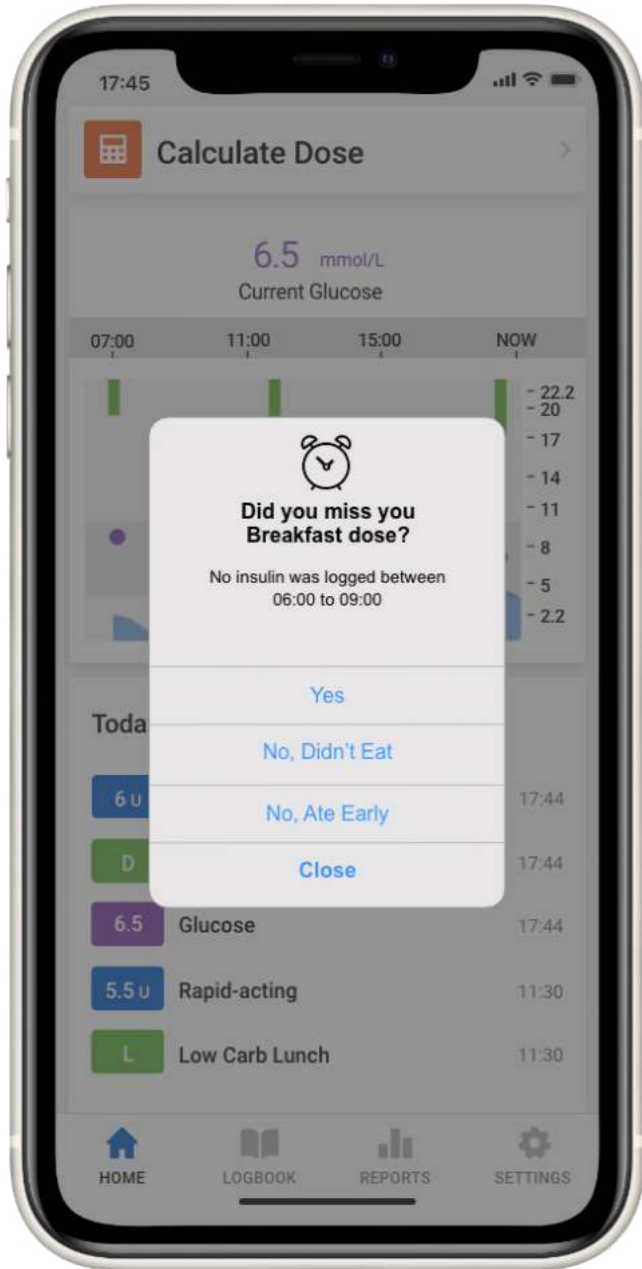
Dosing is made easy with the built-in insulin calculator and meal therapy modes.



With the Smart MDI system, you can have access to your patients glucose and insulin data to help you optimise their glycaemic control.<sup>5</sup>



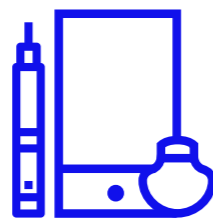




### Missing insulin doses

Missing two doses per week could lead to an increase in HbA1C of up to 0.4%.<sup>10</sup>

On-time bolusing may help your patients reach improved glycaemic outcomes.<sup>10</sup>



The Smart MDI system can automatically\* help your patients track their insulin dosing data and reminds them if insulin is missed.

## Patients training & education assets

Helping you serve and treat your patients together.

- Training & Education Programmes available for patients and HCPs.
- On-line & in-app education for patient self-learning.



## Supporting your patients through their diabetes journey

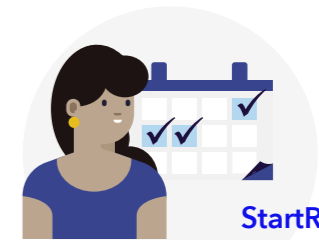
### CareLink™

- Ability to access and monitor data at any time.
- Empowering therapy management.
- Automatically\* uploads information to CareLink™ software.



### StartRight™ Programme

- 3-month online personalised onboarding programme for CGM.
- Learning & educational tools.
- Continuous communication with our StartRight™ specialists.



## 24/7 Support

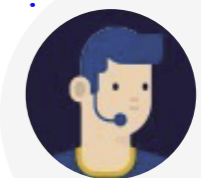
### Website Resources

- Quick Reference Guides
- Training Guides and Videos



### Technical support & training

- 24/7 on & offline technical helpline.
- Hands-on, face to face and remote training.





Help your patients stay ahead of their glucose levels with our first Smart MDI system<sup>^,1,2</sup>



Guardian™ 4 Smart CGM system  
InPen™ Smart insulin pen system

**References:**

<sup>^</sup> components sold separately.

\* Some user interaction required.

\*\* Outcomes coming from one study with Guardian Connect.

† Thanks to insulin dose reminders and bolus calculator.

†† If CGM readings do not match symptoms or expectations, use a blood glucose meter to make diabetes treatment decisions. Refer to System User Guide.

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