## MiniMed<sup>™</sup> 740G System

# With SmartGuard™ technology



### MiniMed™ mobile app

Easily tracks sugar levels and notifies on smart phone if your patients are going high or low.

Care partners can also download the CareLink™ Connect app to stay in the know.



### Accu-Chek® guide link blood glucose meter

Accurate test results from the blood glucose meter are sent wirelessly to the pump for quick sensor calibrations.



## CareLink™ mobile app

Have your patients link their accounts remotely using their CareLink™ Personal username to get CareLink™ Vital Insights without having to upload them on site. Manage and share your data with personalised diabetes insights to power your therapy decisions.

### Guardian<sup>™</sup> Sensor 3

Continuous Glucose Monitoring (CGM) sensor measures sugar levels every 5 minutes, sending info to the pump.

# diabetes insights to power you

# Can provide advanced protection from hypoglycaemia, compared to CSII therapy:1

- 73% less hypoglycaemias
- 79% less time spent in hypoglycaemias
- 84% less severe hypoglycaemias
- Lower rate of nocturnal hypoglycaemias



09:00

Act. Ins.

Suspended before low

0.0 U

Predicts and

prevents lows

before your patients

ever feel them.



# MiniMed™ 740G System With SmartGuard™ technology

With MiniMed<sup>™</sup> 740G system with SmartGuard<sup>™</sup> technology, your patients could prevent over 80% of severe hypoglycemic events without a significant increase in hyperglycemia.<sup>1\*</sup> It can help reduce the frequency of both high and low sensor glucose values and help stabilize sensor glucose after resumption of insulin delivery.<sup>2\*</sup> Sensor-augmented insulin pump therapy with the threshold-suspend feature reduces nocturnal hypoglycemia.<sup>3</sup> Most of SmartGuard<sup>™</sup> technology predicted hypoglycaemic events did not reach the pre-set low limit.<sup>2\*</sup>

# SmartGuard<sup>™</sup> technology helps¹ prevent lows to give your patients more control



# SmartGuard<sup>™</sup> technology can significantly reduce the risk for hypoglycemia in pediatric Type 1 Diabetes patients without increasing HbA1c.<sup>5</sup>

#### REFERENCES

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- Zhong A. et al. Effectiveness of Automated Insulin Management Features of the Medtronic 640G Sensor-Augmented Insulin Pump. Diabetes Technol Ther. 2016; 18(10): 657-663.
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\*MiniMed™ 740G and the MiniMed™ 640G system share the same therapy algorithm.

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