



# Bolusing in SmartGuard™ technology

## Common bolusing questions when using the SmartGuard feature

### What should you do if you occasionally miss a bolus?

#### Within 30 minutes of your meal:

- Enter in 50% (or half) of the grams of carbs eaten and deliver the calculated bolus.<sup>1</sup>

#### 30 minutes or more after eating:

- Enter your current glucose reading into the Bolus calculator, leave grams (g) of carbs at 0g or skip carbs, and deliver a correction bolus if it is recommended.<sup>1</sup>
- If no bolus is recommended, no action is needed.

### What if you're unsure of how many carbs you are about to eat?

Before you start eating, bolus for the amount you are sure you will eat. Then, enter the bolus for the remaining carbs as you eat them.

### What about high carb, high fat foods?

Since SmartGuard™ technology is designed to provide automatic adjustments and corrections<sup>†</sup> to glucose levels every 5 minutes,<sup>‡</sup> this helps eliminate the need for the Dual Wave™ or Square Wave™ bolus like you would use in other insulin delivery systems.



### Reminder: Don't automate the automation.

Entering fake carbs (otherwise known as carbs you aren't eating) to deliver a bolus can cause lows and impact how SmartGuard™ technology delivers insulin.

1. Phillip M et al. Endocr Rev. 2023 Apr; 44(2): 270.

<sup>†</sup> Refers to auto correct, which provides bolus assistance. Can deliver all auto correction doses automatically without user interaction, feature can be turned on and off.

<sup>‡</sup> Refers to SmartGuard™ feature. Individual results may vary.

Always seek the advice of your healthcare provider with any questions you may have on your medical condition or treatment.

#### Important Safety Information for MiniMed™ 780G System:

MiniMed™ 780G System is for type 1 ages 7 and over and type 2 ages 18 and over. Prescription required. **WARNING: Do not use SmartGuard™ feature for people who require less than 8 units or more than 250 units of insulin/day.** For details, see <https://bit.ly/MiniMedRisks>.

#### Important Safety Information for MiniMed Flex™ System:

MiniMed Flex™ System is for type 1 ages 7 and over and type 2 ages 18 and over. Prescription required. **WARNING: Do not use SmartGuard™ feature for people who require less than 8 units or more than 250 units of insulin/day.** For details, see <https://bit.ly/MiniMedRisks>

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