



Getting the most out of the MiniMed™ 780G system

Active Insulin Time explained



The MiniMed 780G system was designed to optimally deliver auto corrections using an **Active Insulin Time of 2 hours** and **SmartGuard™ target of 100 mg/dL**

How is Active Insulin Time different on the MiniMed 780G system?



Active Insulin Time is **not** directly correlated with the pharmacodynamics of insulin



Active Insulin Time is used as a lever to strengthen auto corrections

Using a **2-hour Active Insulin Time** helps the system step in sooner to better cover underestimated carbs and occasional missed meals[†] **without compromising time spent low[‡]**

Recommended settings §:

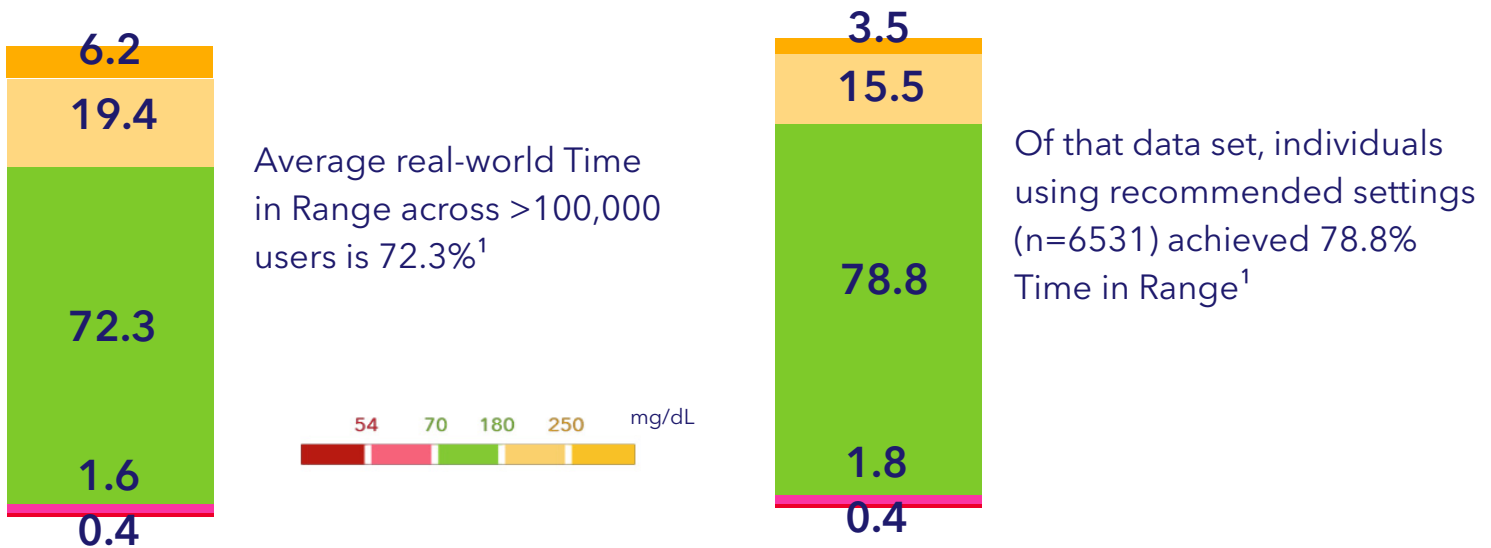
Target: 100 mg/dL

Active Insulin Time: 2 hours

Learn to adjust recommended settings



According to recent real-world data,[†] users using recommended settings[§] achieved **78.8% Time in Range** without compromising time spent low.¹



Visit medtronic.com/hcp/minimed-780g for the latest clinical resources, to request an in-service, and to register for upcoming webinars and livestreams.

† Taking a bolus 15 - 20 min before a meal helps to keep blood sugar levels under control after eating.

‡ Refers to SmartGuard™ feature. Individual results may vary.

§ Recommended initiation settings are: 100 mg/dL SmartGuard™ auto basal target for adults, children ≤ 15 years old: 110 mg/dL and reduce to 100 mg/dL if no concern with hypoglycemia

◇ Due to inherent real-world study limitations, caution is advised when attempting to extrapolate these results to new patients. There could be significant differences.

References

1. Choudhary P., et al. Diabetes Technol Ther. 2024; 26(3): S-32-37

Important Safety Information for MiniMed 780G System: MiniMed 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, please visit www.medtronicdiabetes.com/support/download-library/user-guides and www.medtronicdiabetes.com/importantsafetyinformation for complete details.

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