



## Urgent Field Safety Notice

### CARBOHYDRATE RATIO IN CARELINK™ REPORTS

CareLink™ Personal v14.1a (MMT-7333) using CareLink™ reports v5.2b (ACC-7333)  
CareLink™ system v3.1a (MMT-7350) using CareLink™ reports v5.2b (ACC-7333)

December 2020

Medtronic reference: FA934

Dear Healthcare Professional:

You are receiving this letter because our records indicate you may have generated a report in CareLink™ system software between August 29, 2020 and September 30, 2020. Because the safety of your patients is our top priority, we are making you aware of a potential issue related to a miscalculation of the carbohydrate ratio on the CareLink™ reports.

This issue was fixed on September 30<sup>th</sup>, 2020. Read below for a full description of the issue and required action.

#### **Issue Description:**

Medtronic released an update to the CareLink™ software suite on Saturday, August 29, 2020. Following this release, customers who generated a report from CareLink™ Personal or CareLink™ system software may have been presented with an inaccurate carbohydrate ratio setting on their CareLink™ report. This only occurred under the following circumstances:

1. The carbohydrate unit of measurement in CareLink™ software is set to grams, but the insulin pump is set to exchanges.
2. The carbohydrate unit of measurement in CareLink™ software is set to exchanges, but the insulin pump is set to grams.

If adjustments were made to the carbohydrate ratio based on the CareLink™ report, this could lead to either over or under delivery of insulin. This could cause low blood glucose (hypoglycemia, loss of consciousness, seizure, death), and/or high blood glucose (hyperglycemia).

On September 30, 2020, Medtronic released an automatic update to CareLink™ software which resolved the issue described above. However, some customers may have adjusted their carbohydrate ratio between August 29, 2020 and September 30, 2020 using incorrect data on the CareLink™ report.

#### **Required Action:**

If you believe you or your patients may have been impacted, review any changes to the carbohydrate ratio setting made between August 29, 2020 and September 30, 2020 with your patient to determine if any corrections are currently needed. Instructions for how to view or edit the carbohydrate ratio setting can be found in your patient's insulin pump user guide.

If you generated a Meal Bolus Wizard, Assessment & Progress or Device Settings CareLink™ report between August 29, 2020 and September 30, 2020, discard and re-generate the report, as needed, in CareLink™ software.

This issue was fixed on September 30, 2020. No further action is required on your part to receive the corrected version of CareLink™ software.

At Medtronic, we are committed to delivering safe and effective therapies that undergo rigorous clinical, quality, manufacturing, and regulatory controls for our customers. We appreciate your time and attention in reading this important notification.

As always, we are here to support you. If you have further questions or need assistance, please contact the Medtronic Helpline.

Sincerely,