

CONTINUOUS GLUCOSE MONITOR DURING TESTS & TREATMENTS

A Guide for People with Diabetes Using a Glucose
Monitoring Device

Contact Information

WRHN Cancer Centre
519-749-4380
Weekdays from 8:30am - 4:00pm

After-Hours Care - CareChart@Home
1-877-681-3057
After 4pm, on weekends or holidays

**Waterloo Wellington
Regional Cancer Program**

Ontario Health (Cancer Care Ontario)

Why Am I Getting This Information?

If you have diabetes and use a Continuous Glucose Monitor (CGM), medical tests or treatments may harm your CGM.

If you are going for any of the tests or treatments below, **you should take your CGM off.**

- X-Ray (pictures of a body part(s) taken by x-ray beams)
- CT Scan (a 3-D x-ray picture that gives more information than a normal x-ray)
- MRI (taking images/photos of the inside of the body using magnets)
- Radiation Treatment

When Do I Take Off My CGM?

Take off your CGM sensor when you are at home, before you leave for your test or treatment. You may not have enough time or room to do this at the hospital.

If you are having radiation treatment:

1. Take your sensor off before your CT Simulation visit
2. Leave your sensor off for **ALL** of your radiation treatments

If you forget that your sensor is on during your treatment or test, take it off as soon as you notice. Medical tests and treatments can harm the sensor. You may not be able to rely on your CGM readings. Do not reuse that sensor again.

How Do I Check My Blood Sugar?

When you are not using your CGM, you can use finger-prick testing.

Who Can I Call for Help?

For questions about your blood sugars or testing call your Diabetes Education Team, Endocrinologist (diabetes doctor) or family doctor.

If you have questions about your CGM device or sensor, contact the Product Support Team for your device. The contact number can be found on the device website or app.

Use this resource for your information only. It does not replace medical advice from your doctor or other health care professionals. Adapted with permission from "Changes to Wearing Your Continuous Glucose Monitoring Device" (2021), UHN Patient Education & Engagement.



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