

Your Continuous Glucose Monitor or Insulin Pump During an Imaging Test

Imaging Tests and Your Device

Certain imaging tests may cause damage to your continuous glucose monitor (CGM) or insulin pump. The following guidelines will help you stay safe.

If you wear a CGM

You will need to remove your CGM for the following.

- MRI
- CT scan
- X-ray if the CGM is within the beam (includes mammogram, bone density test and some radiology procedures)

It is recommended that you bring a glucose meter or new glucose sensor for glucose monitoring after your imaging test.

If you wear an insulin pump

You will need to remove your insulin pump for the following.

- MRI
- CT scan if the pump is within the beam
- X-ray if the pump is within the beam (includes mammogram, bone density test and some radiology procedures)

If you wear a **disposable insulin pump**, it is recommended that you bring insulin that you can give yourself (according to your health care provider's instructions) or bring another pump to resume insulin therapy after your imaging test.

Whom to Call With Questions

Talk with your health care provider or technologist if you have questions.