



Metformin and Your CT Scan

Metformin is a medicine that should not be taken on the day of a CT scan or procedure where iodine contrast dye is used.

Talk to your doctor about whether it is OK for you to stop taking this type of medicine on the day of your test.

If you stop taking medicine with metformin in it, start taking it again 48 hours after your test.

If your doctor allows, medications that contain metformin should be stopped on the day you have a CT scan or procedure that requires the use of iodine contrast material (radiology dye). This type of contrast, which is used in the veins, may affect your kidneys and how your body clears metformin from your system. Common medicines that contain metformin include:

- Glucophage
- Glucophage-XR
- Glucovance

Check with your doctor about whether it is OK for you to stop taking medicine that contains metformin on the day of your scan or procedure. Also, ask your health care provider if you should have your kidney function checked before you restart your metformin medication.

Stop taking medicine that contains metformin on the day of your scan or procedure where contrast will be used. Restart your medicine 48 hours after your scan or procedure.

UNIVERSITY OF WASHINGTON
MEDICAL CENTER
UW Medicine

Imaging Services

Box 357115

1959 N.E. Pacific St. Seattle, WA 98195

206-598-6200

Questions?

Your questions are important. Call your doctor or health care provider if you have questions or concerns.

Imaging Services: 206-598-6200