

# Diabetes and Contrast Media Examinations

Your doctor has requested an examination that requires the injection of intravascular contrast media. This contrast media is used in many diagnostic medical imaging examinations and enables the Radiologist to better see specific areas of your body.

## Metformin

Metformin is an oral anti hyperglycaemic agent used to treat patients with non-insulin dependent diabetes.

In extremely rare cases an association has been found in patients treated with this agent who receive intravenous contrast and the development of acute altered renal function and lactic acidosis.

The Metformin group of drugs include:

- » Metformin
- » Januvia
- » Diabex
- » Glumetza
- » Glucohexol
- » Fortamet
- » Glucomet
- » Riomet
- » Glucophage
- » Actoplus Met
- » Diaformin
- » Glucovance
- » Novomet
- » Jentaduetto
- » Prandimet
- » As well as some generic medications.

If you are unsure please check with your doctor.

## Preparation

If you are a diabetic currently taking Metformin, you must let us know at the time you book your appointment.

The nursing staff will obtain from your doctor your most recent kidney function results.

If kidney function is within normal range, continue taking Metformin. If kidney function is abnormal, a nurse will contact you to discuss your medications.

Only withhold taking Metformin if advised to do so by the nurse.

A follow-up blood test will only be needed if kidney function is abnormal.

## When you come for the test

Your Metformin medication must not be taken on the day of your examination.

You will be required to have a kidney function test the day after your x-ray examination.

You will receive a pathology request form from the x-ray staff after your examination.

**Check with your doctor after your blood test and your doctor will inform you when to recommence your medication.**

“... enables the Radiologist to better see specific areas of your body.”

To ensure that we are providing you with the best service, at any stage of the examination if you have any questions or concerns, please ask our staff.

We also welcome any feedback.



## Appointment

Please phone or SMS our friendly booking service on **1300 788 508** or request an appointment online [www.canberraimaging.com.au](http://www.canberraimaging.com.au)

## What to bring

- Please bring the following items with you to your appointment:
- Your referral
  - Any relevant films
  - Medicare card
  - Pension / Health Care card

## Your results

Your doctor will receive fast and convenient electronic access to your reports and images. Canberra Imaging Group strongly advise that you return to your referring doctor in order for your doctor to discuss your results with you.