

Radiology

CT aftercare following administration of contrast medium and/or intravenous (IV) injection of Buscopan

Date	Time		Strength	Volume
		IV Iomeron		
		IV Visipaque		
		Sodium Chloride		
		Omnipaque 300/350 solution for injection taken orally		
		IV Buscopan		
		GTN (Glyceryl Trinitrate) tablets		
		Metoprolol		
		Abandoned examination		

Name:	 	 		
PID:				



If you have had IV Contrast:

- Make sure you drink at least 500ml (1 pint) of fluid in the 2 hours following the procedure.
- In the unlikely event that you have a delayed allergic reaction (skin rash) 48 hours after the injection of contrast, please contact a doctor. Please also inform the CT department so the reaction can be documented.
- Patients on metformin with suspected renal impairment should stop metformin therapy for 48 hours after the injection of IV contrast.
- Diabetic patients with known or suspected renal impairment should have stopped taking NSAIDS, as stated in the preparation instructions. You may start taking them again tomorrow. Paracetamol is advised as a substitute for pain relief until then.
- Patients with known severe renal impairment (GFR less than 30 ml/min or serum creatinine over 250) and not on dialysis must have bloods taken to check kidney function following IV contrast injection. A doctor may need to prescribe IV fluids.

If you have had IV contrast extravasation:

Sometimes the vein cannulated for the administration of IV contrast collapses. This causes some of the injected contrast to leak into the surrounding tissue. This is usually absorbed into the tissue with no ill effect. However, if you experience any redness or blistering of your injection site over the next few days, please inform a doctor.

If you have had oral Omnipaque:

There is a small risk of having hypersensitivity to Omnipaque. You may experience diarrhoea, nausea, vomiting or stomach pain after taking the contrast orally. These symptoms should all pass.

If you have had IV Buscopan:

- Buscopan relaxes the smooth muscle within the body. The muscles of your eyes may be affected, so your vision may be temporarily blurred for up 30 minutes.
- If you experience any redness or pain in the eyes over the next 24 hours, please speak to a doctor. This is a rare occurrence.

If you have had GTN tablets:

This should have worn off by the time you leave the department. You may experience headache and dizziness.

If you have had metoprolol:

You may experience a dry mouth, headache, or dizziness. This will pass after 2 hours.

For Further information on any drugs given please visit:

https://products.mhra.gov.uk for the Patient Information Leaflet (PIL).

Abandoned examinations:

It was not possible to perform your examination today. We have notified the referring clinician with a report which says that we have not performed the imaging which they requested.

If you do not hear from your referring team within the next 4 weeks, please contact them to make sure they have seen the report from radiology.

How to get your results

You will get the results of this examination from the doctor who requested the procedure in one of the following ways:

Your family doctor (GP)

 Please make an appointment to see your family doctor once the result is available.

Your hospital specialist (OPD consultant)

 If you have not already received an appointment to see them in Outpatients, one will be sent to you by their clinic co-ordinator.

The Trust has access to interpreting and translation services. If you need this information in another language or format, please contact 024 7696 7117 and we will do our best to meet your needs.

The Trust operates a smoke free policy.

Did we get it right?

We would like you to tell us what you think about our services. This helps us make further improvements and recognise members of staff who provide a good service.

Have your say. Scan the QR code or visit: www.uhcw.nhs.uk/feedback



Document History

Department: Radiology
Contact: 27088
Updated: March 2023
Review: March 2026

Version: 11.1

Reference: HIC/LFT/766/08