

Patient information

Computerised Tomography (CT) Scan X-ray Dye Allergic Reaction

Imaging Department

What is CT Dye?

CT Dye is used to enhance the images produced by CT scans. CT Dye is also called “contrast mediums” and “contrast agents”.

There are different types of contrast that can be used. Some are given by injection into a vein (intravenously), others are swallowed. CT contrast is clear and contains iodine.

Some people are allergic to the Iodine (or other ingredients) in the contrast agent.

Allergic reactions can cause itchy skin, hives (swollen lumps on the skin), and may also cause nausea and vomiting.

During your CT scan today you had a minor allergic reaction to the CT (contrast), which was given to you.

You were/were not given a medication to counteract the allergic reaction. Your symptoms should subside and usually do not reoccur.

Generally you don't need to take any further medication. If however your symptoms warranted an anti-allergic medication it would have been prescribed to you at the time.

DR _____ from radiology had a look at you before you left the department and feels you will be fine to go home or back to your ward.

A minority of patients can have delayed symptoms up to a week from the time of injection these are minor itching, rash. They normally subside and do not require treatment.

We do not expect you to have any further problems. If you are worried or become unwell, you should seek advice from your GP, or attend your local Emergency Department(A&E) and take this leaflet with you.

If you have had a reaction to the CT contrast today, you must tell the person who is doing your scan next time and inform your family doctor (GP).

**However if you are at all worried or require further advice contact the CT department. Monday to Friday 9.00 am to 8.00 pm.
Tel: 0151 706 2751**

Feedback

Your feedback is important to us and helps us influence care in the future

Following your discharge from hospital or attendance at your outpatient appointment you will receive a text asking if you would recommend our service to others. Please take the time to text back, you will not be charged for the text and can opt out at any point. Your co-operation is greatly appreciated.

Further Information

**Out of Hours please contact.
The Royal Liverpool Hospital
Radiology Department
Tel: 0151 706 2753**

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