

# Having a follow-up chest X-ray and possibly a CT scan of your chest

Department of Radiology

Information for Patients

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This leaflet tells you why you have been sent an appointment for another chest X-ray. It also tells you what might happen next if you also need to have a CT scan of your chest.

## Follow-up chest X-ray

Your recent chest X-ray has been looked at by a doctor (Radiologist) or radiographer who specialises in X-ray tests. They have recommended a follow up chest X-ray in 5 to 6 weeks. The appointment letter attached is for this follow up chest X-ray.

You do not need to do anything to get ready for the X-ray before you come to the hospital.

## What happens during the chest X-ray and how long will it take?

When you come to the Radiology Department reception you will be directed to the relevant waiting area. We may ask you to take off any necklaces and clothing with thick material or metal (including bra). We may ask you to change into a hospital gown. You may have to wait a short time to be called in for your X-ray, depending on how busy the department is. We will call you into the X-ray room and check your details. We will then show you where to stand (if you are able) or sit for the X-ray. You will need to keep still. We ask you to hold your breath for a few seconds when we do your X-ray picture.

Having a chest X-ray usually only takes a few minutes. You should expect to be at the hospital for less than 1 hour.

## What happens after the chest X-ray?

You can go home straight after the chest X-ray. The person who does your X-ray will not be able to give you any results. Your X-ray picture will be looked at by a radiologist or specialist radiographer. Your results will go to your GP. The results will be available after 7 days.

**Health information and support is available at [www.nhs.uk](http://www.nhs.uk)  
or call 111 for non-emergency medical advice**

Visit [www.leicestershospitals.nhs.uk](http://www.leicestershospitals.nhs.uk) for maps and information about visiting Leicester's Hospitals  
To give feedback about this information sheet, contact [InformationForPatients@uhl-tr.nhs.uk](mailto:InformationForPatients@uhl-tr.nhs.uk)

## Follow-up CT scan

If a shadow is seen on the follow-up chest X-ray we will arrange for you to have a CT scan. The scan will look at your chest and lungs in more detail. A shadow on a chest X-ray could be caused by a number of reasons. It is important to have a CT scan to check if it could be lung cancer. **It is important that you come for your scan if you are contacted.**

If you need to have a CT scan we will call you within 7 days of your follow-up chest X-ray to book an appointment for your CT scan. If we cannot speak to you we will send you an appointment in the post to avoid delays. The booking staff will not be able to discuss the reasons for the scan but will make the appointment for the earliest time available. CT scans will be at the Glenfield hospital in the morning.

## What happens during the CT scan if I need it and how long will it take?

When you come to the Radiology Department reception you will be directed to the relevant waiting area. We may ask you to change into a hospital gown. We take you into the scan room and talk to you about the scan. You may ask any questions.

We will ask you to lay down and keep still on the scan table. You must hold your breath a few times during the scan. We will tell you over the intercom when to do this. If you have any problems lying flat or holding your breath for a short time (up to 20 seconds) please tell the staff when you arrive. You may need an injection of a colourless liquid that shows up on CT scans (contrast liquid) into a vein in your arm. This will show your blood vessels on the scan. We will tell you if this is needed. The CT scan normally takes up to 20 minutes.

## What happens after the CT scan?

After the CT scan you will see a Lung Nurse Specialist before you go home. Most patients will be with the Lung Nurse Specialist for up to 30 minutes. They will tell you how and when you will get your results.

The GP who referred you for the X-ray will be kept informed of your care.

If you are called for a CT scan and wish to speak to someone about your health before you come for the scan you should contact your GP practice for more information.

If you wish to speak to someone about your CT appointment booking, please ring the radiology department on **0116 258 8765 option 6**.



اگر آپ کو یہ معلومات کسی اور زبان میں درکار ہیں، تو براہ کرم مندرجہ ذیل نمبر پر ٹیلی فون کریں۔  
على هذه المعلومات بلغة أخرى، الرجاء الاتصال على رقم الهاتف الذي يظهر في الأسفل

જો તમને અન્ય ભાષામાં આ માહિતી જોઈતી હોય, તો નીચે આપેલ નંબર પર કૃપા કરી ટેલિફોન કરો

ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਭਾਸ਼ਾ ਵਿਚ ਚਾਹੁੰਦੇ ਹੋ, ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਹੇਠਾਂ ਦਿੱਤੇ ਗਏ ਨੰਬਰ 'ਤੇ ਟੈਲੀਫੋਨ ਕਰੋ।

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