



## ***PATIENT INFORMATION***

### **Lung Scan**

Lung scans are used to look for blood clots on the lung and can also be used to assess lung function.

A special liquid called a radioactive tracer will be injected into a vein in your arm. This enables us to obtain images of your lungs when we scan you. You will be injected whilst lying down and can be scanned immediately afterwards. 2 different sets of images will be taken. This takes around 10 minutes. Your images will be checked by a consultant before you leave the department.

#### **Important Instructions**

- You will need to have a recent Chest x ray before the examination takes place. If this has not been done, the technologist / radiographer can arrange this when you attend.
- Please take all your prescribed medication as normal
- Please wear loose and comfortable clothing, preferably with no metal buttons or buckles.
- You can eat and drink normally.

You can expect to be in the department for up to 1 hour.

This examination may require two separate appointments. The technologist / radiographer will inform you after the first part is completed if you need to return. The second appointment must be performed on the following day and looks at how well the air is getting to your lungs. This is done by getting you to breathe through a special tube and then the same set of image is taken.

#### **Other points**

- It is unlikely that you will have any side effects from this injection.
- We will ask you to drink plenty of fluids for 24hours after your injection.

**If you wish to discuss this test or have any queries, please do not  
hesitate to contact the Nuclear Medicine Department  
on 01803 655640**