

# Lung Scan

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**Tell your doctor if you are pregnant or breastfeeding.**

You have scheduled a Lung scan. This scan uses a small amount of radioactive material. The level of radioactivity used is extremely low and has no side effects.

## What will happen during my scan?

This is a 2 part scan which will take about 1 hour to complete

### Part 1:

1. We will give you a small amount of radioactive aerosol to breathe in.
2. We will take images for about 30 minutes. We will position you on an imaging table, under a special detector called a gamma camera. The camera will be close to the part of your body being imaged. The camera does not produce any radiation and will not cause any pain or discomfort

### Part 2:

1. We will inject a small amount of radioactive material into a vein in your arm.
2. We will repeat the gamma camera process.
3. You may also receive a CT scan as part of the imaging procedure to help your doctors read the study

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