

Nuclear Medicine Supplement:

Please read the pamphlet: **Nuclear Medicine Scans BCCH1097** before this sheet.

Why is the test done?

- To check the size, shape, and position of the lungs to see how well they are working.
- To check on the supply of blood and oxygen to the lungs.

What happens during the test?

Part 1: Your child will breathe into a mask that is like an oxygen mask. Some children find it a little hard to draw a breath through the mask. We have extra oxygen in case your child needs it. Your child can either sit up or lie down for this scan. It will take 5-10 minutes.

Part 2: We will give your child an intravenous (IV) injection. Your child will lie on a table for the scan. It will take about 30 minutes.

How to prepare for the test:

There is no special preparation needed.