Quantitative Lung Perfusion Scan

About the test
This lung scan is a test that helps determine how much blood goes to your lungs, called lung perfusion. This scan is done before lung reduction surgery. The material that allows us to do this scan, called tracer, contains a very small amount of radioactivity. It will naturally go away on its own. There is no special preparation for this test. If you are breastfeeding, pregnant or think you might be, tell the radiologist or technologist before the scan is started.

During the test
• The test will take about 30 minutes to complete.
• You will get an injection of tracer through a vein in your arm.
• After the injection, a series of pictures will be taken to check the blood flow to your lungs.

A quantitative lung perfusion scan is an important test. Ask your doctor or technologist if you have questions.

Your test date and location
Your appointment is scheduled at ____________________ on ____________________.

Your test is scheduled at:

- **University Hospital, 410 W. 10th Avenue, Columbus OH 43210**
  Doan Hall, 2nd floor, Nuclear Medicine, Room 211
  Take Doan Hall elevators to 2nd floor. Go to Radiology registration to the right of the elevators.
  • If you need to change your appointment, call Radiology Scheduling at 614-293-4333.
  • If you have a question about your test, please call Nuclear Medicine at 614-293-5774.

- **University Hospital East, 181 Taylor Ave., Columbus OH 43203**
  Go to Main Registration on the first floor of the tower. This is near the main hospital entrance.
  • If you have to change your appointment, call Scheduling at 614-257-2222.
  • If you have a question about your test, please call Nuclear Medicine at 614-257-3670.

Talk to your doctor or health care team if you have any questions about your care.
For more health information, contact the Library for Health Information at 614-293-3707 or e-mail health-info@osu.edu.

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