

## ABOUT RHODE ISLAND MEDICAL IMAGING

Rhode Island Medical Imaging (RIMI) has a network of 12 private state-of-the-art medical diagnostic imaging facilities that are staffed by over 80 board certified radiologists with broad-based experience and subspecialty training. RIMI is accredited by the American College of Radiology (ACR) including being the first and only outpatient Diagnostic Imaging Center of Excellence in Rhode Island. RIMI is also an ACR Breast Imaging Center of Excellence with its newest comprehensive centers in Johnston and East Greenwich.

RIMI radiologists perform and interpret imaging in Rhode Island at Hasbro Children's Hospital, Miriam Hospital, Our Lady of Fatima Hospital, Rhode Island Hospital, Roger Williams Medical Center and Women & Infants Hospital, as well as at Sturdy Memorial Hospital in Attleboro, Mass. Most of RIMI's radiologists are also faculty members at the Warren Alpert Medical School at Brown University.

For over 75 years RIMI has provided Rhode Island with world class care driving innovation, research and educational excellence.  
[www.rimirad.com](http://www.rimirad.com).

## MAKE AN APPOINTMENT

To make an appointment for a CT Lung Cancer Screening exam please call Rhode Island Medical Imaging at **401.432.2400**.

Date: \_\_\_\_\_

Time: \_\_\_\_\_

# CT Lung Cancer Screening



6-2021



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## **NATIONAL STATISTICS**

Cigarette smoking is the leading cause of lung cancer. Every year, approximately 200,000 people in the United States are diagnosed with lung cancer and 159,000 people die each year from lung cancer. Lung cancer is the leading cause of cancer death for both men and women.

The National Lung Screening Trial found that screening smokers with a 30 pack-year history with annual low dose CT scans could reduce lung cancer deaths by 20%<sup>i</sup>.

The American Cancer Society and Rhode Island Medical Imaging (RIMI) recommend an annual CT screening for current and former smokers based upon mounting evidence that a lung cancer screening with CT can save lives.

<sup>i</sup> [www.cancer.gov/clinicaltrials/noteworthytrials/nlst](http://www.cancer.gov/clinicaltrials/noteworthytrials/nlst)



*Delivering Excellence in  
Responsible Screening*

## **PATIENTS WHO QUALIFY**

To be considered for an annual CT lung cancer screening exam, patients must meet the following criteria:

- Be between the ages of 55 and 77 (80 with some insurances)
- Have a cigarette smoking history of 30 pack-years (for example, smoke one pack per day for 30 years, or two packs per day for 15 years)
- Former smokers must have quit within the last 15 years
- Patients must obtain a referral from their primary care provider

## **THE RIMI DIFFERENCE**

RIMI's Lung Cancer Screening Program is overseen by Dr. Terrance Healey, a board certified radiologist who completed fellowship training at Massachusetts General Hospital (MGH) in Thoracic Radiology. He is the Director of Thoracic Radiology for RIMI and RI Hospital.

Visit our website for more information:  
[www.rilungcancerscreening.com](http://www.rilungcancerscreening.com)

## **RISKS OF THE EXAM**

CT Lung Cancer Screening exams expose you to low levels of radiation. This is significantly less than a routine CT and is equivalent to about half of the radiation you would be exposed to naturally from the environment in a year.

Follow-up scans, tests such as biopsies and other treatments may be suggested based on findings, which present their own risks.

Smokers have an increased risk of other health issues. These can sometimes be detected on a low dose CT and may lead to subsequent treatments.

It is possible for some cancers to be missed on a screening exam or that a false positive could be made.

It is important to discuss any of your concerns with your health care professional to determine the risks and benefits of any test.