

Lung Screening Program

What are the benefits of lung screening?

Lung screening at Mass General Brigham provides patients with the latest imaging technology, the expertise of radiologists who are experienced in reading lung screening exams and expert multidisciplinary care from detection to treatment. It has the potential to detect lung cancer at earlier stages, before it causes symptoms. Early detection saves lives. This 15-minute exam is painless, non-invasive and requires no special preparation.

Should I be screened for lung cancer?

Lung screening is recommended for adults who have the greatest risk of lung cancer. Early detection can find lung cancer in its early stages when it has the best chance of being cured.

Answer these questions to find out if you are eligible for lung screening:

- Are you between 50 and 80 years old?*
- Do you have a 20 “pack year” or greater history?*
- Do you currently smoke or have you quit in the past 15 years?

*Patients should check with their insurers. Coverage may vary by age and pack years. Medicare covers patients age 50 to 77.

If you answered yes to these questions or feel unsure, talk to your doctor about your risk for lung cancer and if lung screening is right for you.

How can I get screened?

Talk to your doctor about your eligibility for lung screening and discuss the risks and benefits of being screened. If you are eligible for lung screening, your doctor can refer you for an exam.

How do I get the results?

A radiologist will interpret your exam and send your doctor a report. Your doctor may contact you to discuss recommendations for next steps, if needed. Your results will be available in Mass General Brigham Patient Gateway.

What are the risks of lung screening?

- **False positive finding:** lung screening may show an abnormal result that turns out to be non-cancerous, but may need further diagnostic tests or referral to a specialist.
- **False negative finding:** lung screening may not pick up some cases of lung cancer.
- **Over-diagnosis:** lung screening can discover small lung cancers that may not cause you any harm in your lifetime, but can result in further testing or surgery.
- **Incidental findings:** lung screenings sometimes show findings in other organs such as the heart.
- **Radiation risk:** the radiation dose of a lung screening exam is equal to about a quarter of the naturally occurring background radiation received at sea level per year. We have extensive experience in reducing radiation doses for all imaging exams.
- **Anxiety:** being screened and evaluated for positive or incidental findings may cause significant stress and anxiety in some patients.

If you are a current smoker:

The best thing you can do to reduce your risk of lung cancer is to stop smoking. It is more effective than any test or intervention to reduce your risk. Talk to your doctor or contact: Massachusetts Smokers’ Helpline (free and confidential) 1-800-QUIT-NOW (800-784-8669) | [makesmokinghistory.org](https://www.makesmokinghistory.org)

Mass General Brigham Lung Screening Locations

You need an order from a doctor before you can schedule a lung screening exam.

[Brigham and Women's Hospital](#)

Schedule a lung screening exam: [617-732-6248](#)

Brigham and Women's Hospital

75 Francis Street
Boston, MA 02115

Brigham Health and Brigham and Women's/ Mass General Health Care Center at Foxborough

20 Patriots Place
Foxborough, MA 02035

Brigham and Women's Harbor Medical Associates

Weymouth 541 Main Street, Suite 120
South Weymouth, MA 02190

Brigham and Women's Health Care Center, Chestnut Hill

850 Boylston Street
Chestnut Hill, MA 02497

[Brigham and Women's Faulkner Hospital](#)

Schedule a lung screening exam: [617-983-7020](#)

1153 Centre Street
Jamaica Plain, MA 02130

[Cooley Dickinson Hospital](#)

Schedule a lung screening exam: [413-582-2101](#)

30 Locust Street
Northampton, MA 01061

[iCare \(Salem, NH\)](#)

Schedule a lung screening exam: [781-528-0583](#)

30 Tuscan Blvd
Salem, NH 03079

[Martha's Vineyard Hospital](#)

Schedule a lung screening exam: [508-957-9411](#)

One Hospital Road
Oak Bluffs, MA 02557

[Mass General](#)

Schedule a lung screening exam: [617-724-9729](#)

Mass General Imaging – Boston

55 Fruit Street
Boston, MA 02114

Mass General Imaging – Chelsea

80 Everett Avenue
Chelsea, MA 02150

Mass General Imaging – Danvers

102 Endicott Street
Danvers, MA 01923

Mass General Imaging – Waltham

52 Second Avenue
Green Building, Suite 140
Waltham, MA 02451

[Nantucket Cottage Hospital](#)

Schedule a lung screening exam: [508-825-8382](#)

57 Prospect St
Nantucket, MA 02554

[Newton-Wellesley Hospital](#)

Schedule a lung screening exam: [617-243-6800](#)

2014 Washington Street
Newton, MA 02462

[Salem Hospital](#)

Schedule a lung screening exam: [978-354-4900](#)

Davenport 4 Radiology
81 Highland Avenue
Salem, MA 01970

[Wentworth-Douglass Hospital](#)

Schedule a lung screening exam:
[603-740-2588 \(select option 1\)](#)

Wentworth-Douglass Hospital

789 Central Avenue
Dover, NH 03820

WDH Outpatient Center

Bldg. A, 67 Corporate Drive
Portsmouth, NH 03801

Lee Outpatient Center

65 Calef Highway
Lee, NH 03861