

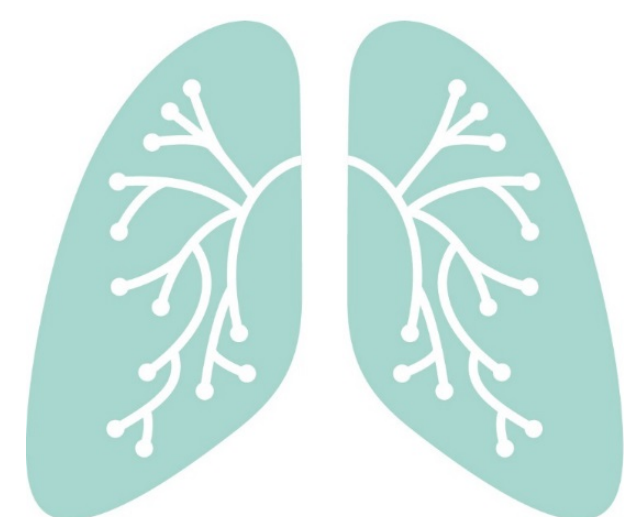
# LuCa National Training Network



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## Overview

A national education and training network to improve lung cancer care across the continuum of disease.



**LuCa**  
NATIONAL  
TRAINING  
NETWORK

**LuCa (Lung Cancer) National Training Network** is the source for free tools and technical assistance to help primary care providers improve their care of patients at risk for, or diagnosed with lung cancer.

Primary Care Providers (PCPs) play an important role in lung cancer care – from prevention, to screening, treatment navigation and survivorship support. **LuCa** provides training, materials, and technical assistance for PCPs, and other health care professionals. **LuCa** has resources for medical professional organizations, health systems, health insurers, state and metro coalitions, and others seeking to reach PCPs toward improving care.

## Background

Interest in lung cancer is growing among health care providers in response to treatment advances, as well as the promise of earlier detection through lung cancer screening. Lung cancer remains the leading cause of cancer death, yet several studies have shown that lung cancer patients receive treatments at lower rates than other cancer patients, regardless of stage of diagnosis [2]. Smoking is linked to about 80-90% of lung cancer deaths [1], and high smoking rates in much of the U.S. indicate that lung cancer will continue to present challenges. Despite decades of research into tobacco use treatment, many providers still lack the expertise to provide optimal assistance to patients who want to quit.

Established in 2018, **LuCa National Training Network** is the first national effort to educate primary care providers on comprehensive lung cancer care. It aims to improve provider awareness, knowledge, and efficacy around managing patients at risk for and diagnosed with lung cancer. **LuCa** intends to support efforts throughout the U.S. – ensuring that current, science-based tools, materials, and approaches are deployed.

## Objectives

- Offer multi-modality, continuing education programs to multi-disciplinary health professionals.
- Engage health systems in the delivery of optimal lung cancer care among provider networks.
- Provide technical assistance on requested topics.
- Facilitate collaboration among national partners, health organizations, and non-profit groups to promote education and training services in lung cancer care.
- Research and communicate lung cancer care updates to national partners.
- Share office-based tools to enhance the delivery of best practices in prevention, screening, treatment, and survivorship.

## Services and Resources

LuCa offers “Lung Cancer and the Primary Care Provider” – a free CME/CE online course featuring three lessons with approximately 2.5 continuing education credit hours total, depending on the provider discipline.

### Web-based training

- Comprehensive Online Course
- Webinars
- CME credit
- Nurse Practitioner Credit
- AAFP Prescribed Credit

### Practice tools

- Provider Resources
- Patient Education Materials
- Counseling Aids
- Posters

### Technical assistance services

- Phone Consultations
- Q&A Conference Calls
- Technical Assistance (TA) Tools
- Web conferencing
- On-Site Visits
- Collaborative Forums
- Referrals and Peer-to-Peer Matching

## Online Course Components

Topics covered by the “Lung Cancer and the Primary Care Provider” CME/CE online course are:

- USPSTF Lung Cancer Screening Recommendation
- CMS Coverage for LDCT Screening
- Shared Decision Making
- Counseling and Resources on Smoking Cessation
- FDA-Approved Medications for Treating Tobacco Use
- Under-Treatment of Lung Cancer
- Treatment Advances
- Importance of Early Palliative Care
- Clinical Trials
- NCI Resources for Health Professionals and Patients
- Challenges that Lung Cancer Survivors Face
- Overcoming the Barriers to Continuity of Care
- The PCP’s Role in Active Treatment
- Post-Treatment and Survivorship Care
- Provider and Survivor Perspectives



## Partnerships

American Academy of Family Physicians	American Association of Nurse Practitioners	American Association of Physician Specialists
American Cancer Society	American College of Radiology	Association for the Treatment of Tobacco Use and Dependence
Association of Oncology Social Work	Humana	Lung Cancer Alliance
National Area Health Education Centers	National Lung Cancer Roundtable	Sustainable Healthy Communities

## Advisory Panel Members

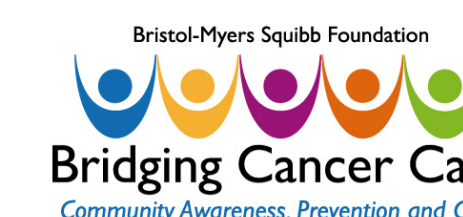
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## Learn More

- [www.lucatraining.org](http://www.lucatraining.org)
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## Acknowledgements

The **LuCa National Training Network** is funded by a generous grant from the Bristol-Myers Squibb Foundation’s Bridging Cancer Care Initiative.



## References

1. Centers for Disease Control and Prevention. Lung Cancer: What are the Risk Factors for Lung Cancer? Atlanta, GA: Division of Cancer Prevention and Control, Centers for Disease Control and Prevention; 2018.
2. Wassenaar TR, Eickhoff JC, Jarzemyk DR, Smith SS, Larson ML, Schiller JH. Differences in Primary Care Clinicians’ Approach to Non-Small Cell Lung Cancer Patients Compared With Breast Cancer. Journal of Thoracic Oncology. 2007;2(8): 722-8. <https://doi.org/10.1097/JTO.0b013e3180cc2599>