



About LUNGevity Foundation

LUNGevity is the nation's leading lung cancer organization investigating lifesaving, translational research and providing support services and education for patients and caregivers. LUNGevity's goals are three-fold: (1) accelerate research to patients, (2) empower patients to be active participants in their treatment decisions, and (3) remove barriers that patients face in accessing the right treatments.

LUNGevity Foundation is firmly committed to making an immediate impact on increasing quality of life and survivorship of people with lung cancer by accelerating research into early detection and more effective treatments, as well as by providing community, support, and education for all those affected by the disease.

LUNGevity's comprehensive resources include a medically vetted website, the toll-free HELPLine in partnership with CancerCare®, peer-to-peer mentoring for patients and caregivers (LUNGevity LifeLine), Patient Gateways for specific types of lung cancer, and survivorship conferences. LUNGevity also helps patients find and navigate clinical trials through our online Clinical Trial Finder tool, a Clinical Trial Ambassador program, and participation with EmergingMed.

Our vision is a world where no one dies of lung cancer.

Funding Research into Earlier Diagnosis and More Effective Treatment

Since 2002, LUNGevity-funded scientific research projects have totaled more than \$29 million. This represents an investment in 153 projects at 61 institutions in 23 states for the most promising lung cancer research proposals in the areas of early detection and targeted therapeutics.

The Foundation funds lung cancer research through a peer-reviewed grant process. Its world-class Scientific Advisory Board meets annually to discuss research strategy, share new scientific developments, oversee ongoing funded projects, review grant proposals, and determine funding of new grants.

The LUNGevity Career Development Awards recognize outstanding scientists early in their careers, encouraging their continued development toward leadership in the field by supporting their innovative research projects and providing professional opportunities such as science communications training.

In 2022, LUNGevity launched the Minority Mentorship & Training Program to increase diversity in thoracic oncology and provide career development to the grant awardees for the LUNGevity Health Equity and Inclusiveness Research Fellow and Junior Investigator Awards.

LUNGevity initiated an ambitious collaboration between Stand Up To Cancer, LUNGevity, and the American Lung Association's LUNG Force to create and fund the first-ever Lung Cancer Interception Dream Team. This innovative, multi-year award, if successful, will enable doctors to find lung cancer early and intercept it when it is most treatable.

Translating the Patient Voice into Action

The LUNGeivity Patient-Focused Research Center (Patient FoRCe) connects the patient voice with healthcare professionals, regulators, policymakers, and developers of drugs to ensure that their voices are heard and incorporated into decisions. Patient FoRCe is changing the paradigm in lung cancer from assumptions being made about patient preferences to evidence-based conclusions about what patients value.

Support, Education, and Advocacy Resources

As a thought leader and community hub, LUNGeivity provides many resources directly to the lung cancer community, including the Lung Cancer Support Community (LCSC) forum, the largest dedicated social network offering support to anyone touched by lung cancer. Since 2002, LCSC has provided users with an extensive message board for peer-to-peer support.

Other resources include LifeLine and Clinical Trial Ambassadors, both telephone/email buddy programs; a blog by survivors and caregivers; the Experts blog, providing medically vetted information on the latest advances in lung cancer research and treatment; a clinical trial finder; and tools for those interested in becoming advocates.

The Lung Cancer HELPLine offers toll-free, personalized support for patients and caregivers. Oncology social workers are available to help manage emotional, financial, and support challenges.

Online resources include the Caregiver Resource Center, which offers emotional support, practical and patient advocacy advice, and other services for caregivers. It is the first online resource wholly devoted to lung cancer caregivers and their very special needs. Additionally, the Survivor Resource Center helps to bridge the practical and emotional gaps in lung cancer survivorship while offering a vast network of support for survivors and their loved ones.

LUNGeivity further expanded their available online resources with the introduction of the Patient Gateways in 2022. The six Gateways are a hub for information and resources related to a patient's specific type of lung cancer — KRAS-positive Lung Cancer, Non-Small Cell Lung Cancer, ALK-positive Lung Cancer, EGFR-positive Lung Cancer, lung cancer with rare mutations, and Small Cell Lung Cancer. The personalized information found in the Patient Gateways helps people locate specialists, learn about targeted treatments, connect with others who have their type of lung cancer, and more.

Events that Bring Together the Lung Cancer Community

LUNGeivity has the largest national network of grassroots events aimed at raising money for lifesaving lung cancer research and creating awareness about the disease. Many events, including the organization's signature Breathe Deep walks and runs, are led by dedicated and passionate local volunteers, bringing together lung cancer patients, survivors, families, friends, and advocates to change the course of lung cancer.

Education and connection are also key aspects of LUNGeVity events, played out through the International Lung Cancer Survivorship Conference, HOPE Summit, and weekly virtual meetups.

The International Lung Cancer Survivorship Conference is the largest virtual gathering of patients, survivors, and caregivers. It provides the opportunity to learn from world-class researchers and doctors on the latest treatments and resources to manage lung cancer.

HOPE Summit is a unique weekend conference for people to learn how to manage and navigate aspects of everyday life with lung cancer while building their community of support. Virtual meetups help people with similar types of lung cancer, as well as caregivers, find support and connection with their peers.

All LUNGeVity events offer a place for those impacted by the disease to share, remember, hope, and heal, building a sense of community among those impacted by lung cancer.

Facts About Lung Cancer

- About 1 in 16 Americans will be diagnosed with lung cancer in their lifetime.
- More than 238,000 people in the US will be diagnosed with lung cancer this year.
- About 60%-65% of all new lung cancer diagnoses are among people who have never smoked or are former smokers.
- Lung cancer takes more lives in the United States than the next two deadliest cancers (colorectal and pancreatic) combined.
- Only about 23% of all people diagnosed with lung cancer in the United States will survive 5 years or more, BUT if it is caught before it spreads, the chance of 5-year survival improves dramatically.