



A Breath of Hope

LUNG FOUNDATION

LUNG CANCER FACTS

- Lung cancer is devastating: It takes more lives than breast, colon and kidney cancers COMBINED and accounts for 1/3 of all cancer deaths. Most Americans are not eligible for preventative screening.
- Lung cancer is unrelenting and with low levels of preventative screening, only 21% will live five years past their diagnosis.
- More than half of all lung cancers occur in people who have already quit smoking or never smoked.
- 15-25% of all lung cancers occur in people who have never smoked.
- Each year, lung cancer takes the lives of almost twice as many women as breast cancer and three times as many men as prostate cancer.
- More than 200,000 Americans will be diagnosed with lung cancer this year.
- 74% of lung cancer cases are diagnosed in stage 3 or 4.
- Half of those diagnosed with lung cancer live in low-income communities.
- Psychosocial challenges associated with lung cancer lead to increased rates of depression and anxiety.
- There is hope; more new treatments have been approved in the last decade than in the previous 30 years.
- Simple awareness can lead to earlier diagnoses and lives saved.
- Annual low dose CT scans for those with certain risk factors have been proven to reduce lung cancer deaths by up to 61%. (Nelson Study, 2018)
- Anyone can get lung cancer – and no one deserves it!

RESEARCH FUNDING

- Worldwide and per cancer death, less research dollars go to lung cancer research than other major cancers (see chart on reverse side). This lack of research funding slows progress for developing new treatments that prolongs or save lives. It is difficult to determine whether the stigmatization of lung cancer has affected research funding. But, when viewed considering the number of deaths caused, there is a large disparity between lung cancer funding and funding for other cancer types.
- Research, awareness, and advocacy for other cancers have led to improvements in screening, diagnostics and treatments resulting in longer, better lives for patients. Increased funding for lung cancer research is key to saving lives.
- Through the A Breath of Hope Research Program, A Breath of Hope Lung Foundation funds research focused on translational research that should reach the patient in five years or less, with a focus on early detection and late-stage targeted treatments.
- Since 2008, A Breath of Hope Lung Foundation has invested more than \$2.5 million in innovative research, and millions more on public education and patient support focused on improved health outcomes.



ABOUT A BREATH OF HOPE LUNG FOUNDATION

HISTORY

A Breath of Hope Lung Foundation was founded in 2008 after a group of lung cancer patients, family members and their nurse hosted the first A Breath of Hope Lung Run/Walk Twin Cities. This annual 5K event now draws over 2,000 people and funds important research in the U.S.

A Breath of Hope Lung Foundation is supported by local businesses, health care professionals, patients, survivors, and the families and friends of those affected by lung cancer. Together, we raise awareness and fund research to reduce late-stage diagnoses, save or lengthen lives, and close the gap on research dollars directed to the lung cancer field. A Breath of Hope is 100% funded by philanthropy.



VISION: Defeating lung cancer, bringing hope.

MISSION: Improve lung cancer outcomes by funding innovative research, raising awareness, and supporting patients and families.

PROGRAMS TO ADVANCE MISSION

Lung Cancer Research Program is vital to saving lives and one day, as early detection efforts improve, to preventing late-stage diagnoses. ABOH awards provide funding to America’s most talented lung cancer researchers to support their life-saving projects. Focus areas include late-stage treatments, novel strategies for the early detection of lung cancer, and better understanding the biology of women and lung cancer.

White Ribbon Awareness Program (WRAP) is an ongoing awareness campaign composed of educational events and public presentations. All events provide patient resources and the facts about lung cancer. Anyone interested in learning more about lung cancer is welcome.

Patient & Family Support Program utilizes screened and trained volunteers to provide patients with companionship and rides to treatment or medical appointments.

A Breath of Hope also hosts educational classes and events for patients and families. To learn more about our work, register for an event, join our mailing list, donate, sponsor, or volunteer, visit: abreathofhope.org.

