



BONNIE J. ADDARIO
LUNG CANCER
FOUNDATION

ANNUAL REPORT 2018

**Because
of YOU,
there
is hope
on the
horizon!**



**Donna T. is a superhero,
but it isn't a leather
outfit or a sword
that makes her heroic.
She is a patient living
with lung cancer; she is
a fighter with hope.**





Your passion and purpose power progress for all those living with lung cancer.

THANK YOU to our many supporters worldwide for your continued generosity and commitment to making lung cancer a chronically managed disease. Throughout 2018 you have supported innovative research leading to life-saving discoveries, written letters to public policy makers, donated your data, and shared your unique patient stories. You have run races to raise awareness, talked compassionately to other patients, and held the hand of caregivers.

You have been with us—every day and each step of the way—as we relentlessly advocate for the patient voice to be heard, push for earlier detection and life-saving screening, and use education and facts to face down stigma and blame. Thank you for believing that all patients have a right to a standard of care that is accessible, affordable and available, regardless of where they live, socio-economic status, health literacy, education level, or native language.

Our community is all of **YOU**—patients, survivors, caregivers, families, volunteers, doctors, researchers, industry leaders, public advocates, generous donors. Together we are on the move to demote lung cancer from being the world's number one cancer killer annually!

YOU inspire, empower, and educate us! You are our superheroes! Thank you!

With much love,



Bonnie J. Addario

Founder & Survivor


Patient Services

Thanks to the kindness and generosity of people like YOU, the ALCF patient services team was able to expand and provide much needed support, education and resources to patients and their families through a multitude of services. We have answered more questions, talked to more patients one-on-one, and educated more people worldwide because of your support. By guiding patients towards excellent care throughout their journey, together we are improving outcomes.


- Your support for the **Centers of Excellence (COE) Program** (32 community hospitals in 14 states) means that we are reaching and impacting 17,000+ patients in the community setting by delivering standardized best practices in lung cancer care.
- Findings from the 2018 **COE Impact Study** demonstrated that the patient-centric, multi-disciplinary care model delivers improved patient care and outcomes compared to non-COE hospitals. Key findings include: 94% COEs provide low dose CT scanning (vs. 42% non-COE); 100% COEs have tumor boards (vs. 47% non-COE); 6% COE patient hospitalization post-surgery (vs. 24% non-COE); 81% COE patients reviewed for clinical trials (vs. 35% non-COE).
- With your help, we expanded our **One-on-One Navigation** services by helping to educate, support and provide second opinion referrals to over 400 new patients.
- Our live monthly **Lung Cancer Living Room Support/Education & Speaker Series** reached 198,135 people in 73 countries (live stream and post-program). We also held five live regional meetings in Dallas, Boston, Florida, Tennessee, and Colorado.
- Our **Patient Education Video Library** reached 74,534 people in 118 countries. Our viewership advanced to an all-time high of connecting with a total of 954,578 people in 144 countries.
- The 4th edition of our patient education handbook, **Navigating Lung Cancer, 360 Degrees of HOPE**, went out to over 5,000 patients, caregivers and hospitals in three languages: English, Spanish and Chinese.



YOUR SUPPORT EXPANDS EDUCATION & CARE

 297,869 patients, families, caregivers, and healthcare professionals connected with ALCF to get answers to questions about care, treatment, clinical trials, and more.

 The inaugural COE Summit brought multidisciplinary teams, industry partners, and patients together to Elevate Best Practices through Collaboration & Education. With your support, we are showing the power of a network of community hospitals to drive the standard of lung cancer care forward.

 Launching HealthUnlocked, an online peer-to-peer lung cancer support community, connected 2,800 patients/family members worldwide.

“I am so grateful to you and the foundation for giving me the courage to stand up for my mom. My mom is definitely more alive because of the treatment and access to knowledge that I received through the Bonnie J. Addario Lung Cancer Foundation. That knowledge validated my learning course and gave me the confidence I needed to stay the course, follow it and challenge upward. Thank you.”

Sheila Purrington,
daughter of survivor, caregiver,
patient advocate



Research

Your support pushes progress and discovery in the lab. Patients are at the heart of everything we do and YOU are helping us to advance science through supporting innovative initiatives and collaborative partnerships. We know that early detection is key to achieving positive outcomes. On our radar, front and center: liquid biopsy research; patient-driven studies of underserved populations with unique drivers; broadening the population of people eligible to receive CT scans; and more.

- Your investment has supported first-time, first-ever **Partnerships with Patients**, including patient-driven research on their specific mutation:
 - Study of **ROSI ders** with ALCMI to develop cell lines—in collaboration with Dr. Robert Doebele, University of Colorado—and patient-driven xenograft (PDX) models from patient tissues. The study, which is part of the Global ROSI Research Initiative of this rare oncogene-driven cancer, hopes to improve outcomes for ROSI Positive patients.
 - Study of **EGFR Resisters** to develop PDX model systems for EGFR resistant cancer.
 - Partnering with **ALK Positives** to advance research into their cancer by participation in our Lung Cancer Registry.
- Your investment in the **Young Innovators Team Awards** supports bringing together expertise in pulmonology, diagnostic imaging and biomedical engineering to provide better biopsy precision to improve early detection. Your generous support also brings together expertise in lung cancer immunology and synthetic biology to design probiotic bacterial strains that find and attack lung cancer.
- Our sister foundation, **Addario Lung Cancer Medical Institute (ALCMI)**, has 9 research projects on their agenda, including: liquid biopsy; identifying genomic markers driving specific rare cancers, as well as finding mechanisms for drug resistance; and epidemiology of lung cancer in young adults.
- We are reaching more patients and expanding our global impact through **Lung Cancer Registry** partnerships with American Lung Association (ALA), Society of Immunotherapy Cancer (SITC), and International Association of the Study of Lung Cancer (IASLC).

“I’m pleased to be part of a collaborative effort that will help researchers move faster toward finding effective lung cancer treatments. As a lung cancer patient and a friend of many other lung cancer patients and their families, I know firsthand how heartbreaking it is to develop resistance to treatment. This grassroots, patient-driven community hopes to empower patients to participate to find cures and work with researchers to advance research.”

Teri Kennedy,
EGFR-positive lung cancer
patient and one of the founders
of EGFR Resisters

YOUR INVESTMENT IN RESEARCH HELPS TO UNDERSTAND, DETECT, AND DEFEAT LUNG CANCER

\$ Our generosity funded over \$1.5M in grants to advance research in early detection, developing new therapies, and understanding genetic changes occurring in lung cancer.



We hear your voice through the Lung Cancer Registry!
By using this data-sharing platform, patients and researchers can learn from each other; 1,100+ patients enrolled and growing!



The Registry launched its first research project with an on-going survey studying the side effects of immunotherapy by collecting data directly from patients.



Community Awareness & Engagement

In communities across the U.S., YOU are raising awareness and educating people about lung cancer. Volunteers, patient advocates, ambassadors, event participants, and others are an integral part of the team and ALCF's national network who have joined forces with patients, caregivers and families to help us meet our goal of making lung cancer a chronically managed disease. We are so very grateful to YOU!

- With more than 500 volunteers giving on average approximately 12+ hours each throughout the year, that tallies out to 250+ days of dedicated supporters working in communities coast-to-coast. Awareness and outreach expand because of **YOU**, our invaluable volunteer force!
- Whether volunteering at one of our 12 national 5K races or at a kite-flying event, participating in an endurance race, working behind the scenes at our annual gala, or holding one of the 100+ creative “grassroots” fundraisers (garage sale, benefit concert, lemonade stand, wine-tasting, social media fundraiser, etc.), thank YOU for sharing your time, talents, and treasure to help patients and families living with lung cancer.
- To enhance our outreach, we launched an **Ambassador Program** in 2018. Our ambassadors are patients, caregivers, community members, and nurse navigators who believe in our mission. Ambassadors receive one-on-one training, support, resources, and direction from ALCF with the aim of ensuring that they meet their personal advocacy, fundraising and education goals, and help ALCF to deliver on our mission.
- Spreading the word is about your help and partnering with others. In 2018, we collaborated with the Lung Cancer Alliance (LCA) to present a joint Living Room in San Carlos about policy, and participated in the LCA National Advocacy Summit in Washington DC. We also raised lung cancer awareness through the 2nd Annual Ride Hard.Breathe Easy Bike Ride led by board member John Matthews and in the 5K Lung Love Walk/Run series in Philadelphia, PA.
- With the support of ALCF, Boehringer Ingelheim volunteers visited lung cancer patients' homes to *Bring Hope Home for the Holidays*. By helping families to wrap gifts, write cards, decorate, etc., volunteers brought holiday cheer and joy to patients and families in 10 cities nationwide.



THANK YOU FOR BEING WITH US EVERY STEP OF THE WAY!



You raised close to \$1M through support of Your Next Step is the Cure 5K Walk/Run Series. Close to 15,000 supporters coast-to-coast helped us to surpass previous years in funds raised and people participating.



Your support of our signature events— Simply the Best Gala and Drive It Off the Earth Golf Tournament— raised over \$1M for these annual events, key to funding research, community awareness initiatives, and free education programs.



Because you have been with us every step of the way volunteering, donating, and cheering on patients and families fighting lung cancer, you helped us to raise over \$2M in 2018!

“I have been participating in the 5K series for six years! At Your Next Step is the Cure, I love being with a group of people who inspire me and who truly understand what it is like to live with lung cancer. I have no doubt that, together, our many steps will lead to a cure!”

Evy Schiffman,
caregiver, patient, survivor



Media Coverage

Social media, print, on-line, radio and TV coverage raise awareness about ALCF and put the spotlight on the world's #1 cancer killer annually. Through broad coverage in 2018—locally, nationally, internationally—**over four billion people** learned about the disease, risk factors, early detection, treatment/care, and the critical need for research to make lung cancer a chronically managed disease. Bonnie presents the powerful patient perspective and voice as a regular columnist for FORBES.com, moderator and panelist for American Society of Clinical Oncology, World Conference of the International Association for the Study of Lung Cancer, MGM Resort Foundation's Women's Leadership Conference, and at other events.

BRIEF OVERVIEW OF ALCF IN THE 2018 NEWS

CURE

Paving the Way for Lung Cancer Research

Oncogene-Driven Communities Improve Outcomes in Non-Small Cell Lung Cancer

Participating in a Lung Cancer Registry Can Be Empowering

Lung Cancer Living Room Brings Patients Together

Forbes

The ROSIers (Wonders), Cancer's New Superheroes

No Doubt About It—We're in a Trust Crisis

Demand A Scan: Luck is Not An Option

Transformational Medicine: It Starts and Ends with Patients

Lung Cancer Awareness Month: Let's Clear the Smoke

PR Newswire

Lung Cancer Patients to Help Medical Community Understand Side Effects of Immunotherapy Treatment

Motivated Patients with ROSI Cancer Initiate Global Study

Nationwide Program Brings Hope Home to Lung Cancer Patients During the Holidays

Addario Lung Cancer Foundation and Van Auken Private Foundation Announce 2018 Innovators Team Award for Lung Cancer Research

PR Web

Society for Immunotherapy Announces Partnerships with Addario Lung Cancer Foundation

Business Wire

CURE Media Group Welcomes Addario Lung Cancer Foundation to Its Strategic Alliance Program

Healthcare IT News

Student Develops AI Algorithms that Identify and Assess Cancerous Lung Nodules

Markets Insider

Addario Lung Cancer Foundation Awards \$100,000 to Winners of Lung Cancer Early Detection Challenge: Concept to Clinic

Oncology Nursing News

Addario Lung Cancer Foundation Honors Oncologist for Ground-breaking Targeted Therapy Research

Onco'Zine

Supreme Court Justice Ruth Bader Ginsburg had Malignant Lung Nodules Removed

Targeted Oncology

Thoracic Oncologist Honored with Lectureship Award

Atlanta Journal

Constitution
Northside Hospital-Atlanta Named Center of Excellence

Courier-Post

Don't Neglect Your Lungs: Non-

invasive Screenings Can Save Lives

Gainseville Sun

Gainseville Resident, Caren Gorenberg, 12-year Survivor of Stage IV Lung Cancer, Honored by Addario Lung Cancer Foundation

La Repubblica

Pazienti con la mutazione ROS-I, supereroi in cerca di una cura

Los Angeles Times

Inaugural Kite-flying Fundraiser to Benefit Lung Cancer Research

UCLA Newsroom

Inhibiting Metabolism Found to be Effective in Treating Aggressive Form of Lung Cancer

CBS—Bay Area, Detroit, Denver, Knoxville, Los Angeles, Pittsburgh, New York City

Fifth Grader Runs 50 5Ks in 50 Days for Grandpa's Lung Cancer

NBC—Bay Area, Los Angeles, Philadelphia "Ride Hard. Breathe Easy" Bike Ride Honors Mother

ABC—Bay Area, Chicago, Sacramento

Happening Now—Live Look "Your Next Step is the Cure"

Bonnie J. Addario Lung Cancer Foundation 5K

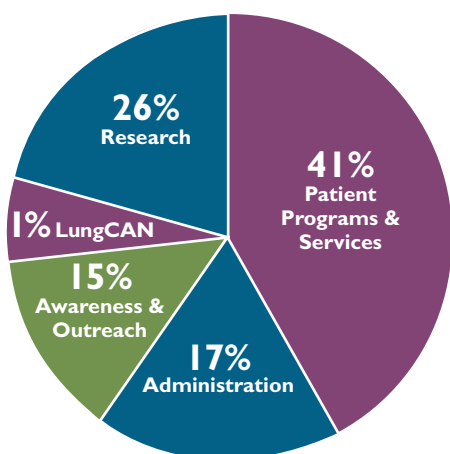
Janet Freeman Daily discusses the Bonnie J. Addario Lung Cancer Foundation



Funding ALCF Programs

Fund Allocation 2018:

100% of every dollar donated fights lung cancer: 83% directly supports programs, services, outreach, & research; 17% supports the professional staff & infrastructure that make our resources available & accessible to all.



41% PATIENT PROGRAMS & SERVICES

Bring HOPE Home Living Room Education/Support Group & Speaker Series; Patient Education Handbook, *Navigating Lung Cancer: 360° of Hope*; Education Video/Archive Library; Community Hospital Centers of Excellence; Patient Portal/Personal Navigation; Patient Registry

26% RESEARCH (ALCMI* & RESEARCH INITIATIVES)

Genomics of Young Lung; Epidemiology of Young Lung Cancer; CASTLE; INHERIT EGFR T790M; EGFR PDX; Liquid Biopsies in Lung Cancer Study (LIBERTI and SPACEWALK); ROSI Pan-Cancer; Patient-Directed Cohort (Cell Lines and PDX); Young Innovator Team Awards

15% AWARENESS & OUTREACH

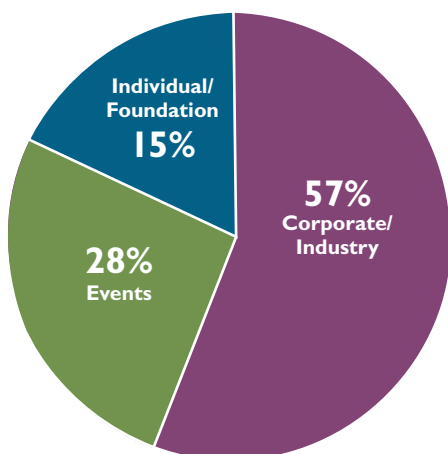
Website; Monthly E-Newsletter; Patient Education Resource Centers at National Race Series; National, Local, & Grassroots Events; Print & Social Media Campaigns

1% LUNGCAN

The Lung Cancer Action Network (LungCAN®) is a collaborative group of 20+ lung cancer advocacy organizations that have come together to raise public awareness about the realities of lung cancer. Our intention is to increase funding for detecting, treating and curing the disease. GO₂ Foundation serves as a fiscal partner for LungCAN and supports their work to bring the lung cancer community together.

Revenue Raised 2018:

\$5,717,177 (pre-audited)



17% ADMINISTRATION

* Founded in 2008, the Addario Lung Cancer Medical Institute (ALCMI), a non-profit partner of ALCF, is a premier international patient-centric research consortium making innovative lung cancer studies possible through a unique collaboration of more than 25 world-class academic institutions and community investigators supported by centralized tissue banks and data systems. **Tony Addario, Chair & CEO, www.ALCMI.net**



Founded in 2006 as a 501(c)3 organization, the Bonnie J. Addario Lung Cancer Foundation (ALCF) is one of the largest philanthropies (patient-founded, patient-focused) devoted exclusively to eradicating lung cancer through research, education, and advocacy. Our goal is to work globally and collaboratively to turn lung cancer into a chronically managed disease and ultimately a curable disease.



As of April 8, 2019, the Addario Lung Cancer Foundation and the Lung Cancer Alliance have proudly joined forces as the GO₂ Foundation for Lung Cancer. Together we are transforming what it means to live with lung cancer.



www.go2foundation.org

GO₂ Foundation for Lung Cancer transforms survivorship as the world's leading organization dedicated to saving, extending, and improving the lives of those vulnerable, at risk, and diagnosed with lung cancer. We work to change the reality of living with lung cancer by ending stigma, increasing public and private research funding, and ensuring access to care.

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BONNIE J. ADDARIO
**LUNG CANCER
FOUNDATION**

1100 Industrial Road #1, San Carlos, CA 94070

650.598.2857

info@lungcancerfoundation.org

lungcancerfoundation.org

PATIENT HOTLINE: 800-298-2436



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**Thank you for everything you do to
support us! Without your generosity
we could not accomplish all that
we do to fight lung cancer!**