



ADVOCACY

Bonnie's Wish

Why does Bonnie J. Addario dedicate her life to change the face of lung cancer and lead patient advocacy across the world? [Watch the video](#)

PATIENT HIGHLIGHT

ALK+ patient helps others

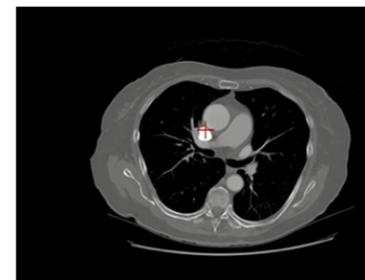
When Denver, Colorado area dentist Colin Barton retired in early 2015, he planned to travel with his wife and enjoy the outdoors. He was 57, never smoked, rarely drank, and exercised regularly. **SCROLL DOWN** to read the full article



RESEARCH

Student develops AI algorithms that assess cancerous lung nodules

ALCF's 2018 Concept to Clinic Challenge brought together data scientists, engineers and designers from 68 countries to build open source tools to fight lung cancer. [Read the full article](#)



August 1 is World Lung Cancer Day!

[SHARE: WHAT IS YOUR WISH ON THIS DAY?](#)

#beatlungcancer #LungCancer #MedicalResearch #EndCancer
#Oncology #WorldLungCancerDay

PARTNERSHIPS

Guardant Health Announces Medicare Coverage

Congratulations to ALCF partner, Guardant Health who announced Medicare coverage for the Guardant360 Assay in Non-Small Cell Lung Cancer. [Read the full article](#)



FUNDRAISING

Register today!

Join a 5K run/walk event and help increase patient survival.

[Sep 16](#) - HOLLYWOOD, FL

[Sep 29](#) - SAN FRANCISCO, CA

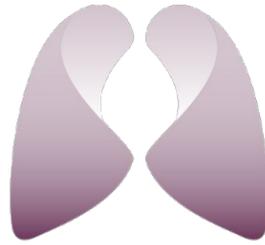
[Oct 14](#) - PHILADELPHIA, PA



RESEARCH

Take this Immunotherapy Survey

Are you an immunotherapy patient? Join over 100 survey participants to advance research and educate non-small cell lung cancer patients about what to expect when undergoing immunotherapy treatment. [LOGIN and complete the survey](#)



BONNIE J. ADDARIO
LUNG CANCER
FOUNDATION

lungcancerfoundation.org

Donate



PATIENT HIGHLIGHT

ALK+ Patient Helps Others

When Denver, Colorado area dentist Colin Barton retired in early 2015, he planned to travel with his wife and enjoy the outdoors. He was 57, never smoked, rarely drank, and exercised regularly.



Later that year Dr. Barton developed a nagging cough and after two months he eventually visited his primary care physician, who advised him it was probably a remnant of a cold and to just wait for it to go away. Two months later, the cough had not gone away, and Dr. Barton developed a severe pain in his lower back.

He returned to his primary care physician who ordered an x-ray, which showed an abnormal shadow. A CT scan then showed a tumor, and a subsequent body scan showed Stage 4 lung cancer had spread to his lower back. He was stunned by the diagnosis and in total shock.

Dr. Barton, believing that he probably had only a few months to live, started going over family financials with his wife and updating his estate planning. He was immediately started on an infusion chemotherapy using Opdivo as well as high intensity radiation to the spine. His condition continued to deteriorate to the point where he was so weak he could barely get out of bed, and had trouble swallowing and speaking.

A few weeks after his initial diagnosis, molecular testing results came back showing that Dr. Barton's tumors were ALK positive, and his treatment was switched to the oral medication, crizotinib.

One month later, new scans showed that the tumors were shrinking, but there were some side effects. Dr. Barton's medical team switched him to a different oral medication called alectinib. Just a few weeks later, his pain was gone and his energy started returning. Currently, his tumors are still not growing and he is once again doing all the outdoor things he loves such as kayaking, bicycling and hiking, as well as traveling.

When Dr. Barton joined the online support group, www.alkpositive.org, he

quickly became a resource to other members because of his ability to translate complicated medical information into language everyone can understand. Dr. Barton says it is not what he ever expected he would be doing, but he is still taking care of people, and he loves it. When Dr. Barton first joined the group, there were 350 members. Now there are more than 1,100 members from more than 40 countries.

When Dr. Barton has a question, he sometimes reaches out to one of the world's leading oncologists, Ross Camidge, M.D. of the University of Colorado Cancer Center.

The two men will meet for the first time in person at the August 6 Bonnie J. Addario Lung Cancer Living Room in Denver, a broadcast for lung cancer patients and their loved ones, put on by specialists in a relaxed and comfortable setting.

