

OUR MISSION

The mission of the Bristol-Myers Squibb Foundation is to promote health equity and improve the health outcomes of populations disproportionately affected by serious diseases and conditions, by strengthening community-based health care worker capacity, integrating medical care and community-based supportive services, and mobilizing communities in the fight against disease.

The Foundation engages partners to develop, execute, evaluate and promote innovative programs to help patients with lung cancer in the United States; HIV and comorbid diseases such as cervical and breast cancers, tuberculosis and mental health disorders in sub-Saharan Africa; hepatitis B and C in China and India; veterans' mental health and well-being in the U.S.; and type 2 diabetes in the U.S., China and India. The Foundation also is working to build cancer nursing capacity in Central and Eastern Europe; and to expand access to specialty care for vulnerable populations with lung cancer, skin cancer or HIV in the U.S.

LUNG CANCER IN THE UNITED STATES

Lung cancer is the second-most-commonly-diagnosed cancer and the leading cause of cancer-related deaths, with African Americans suffering significantly higher incidence and mortality rates and with marked regional variations. New data from the National Minority Quality Forum indicate that 77% of all lung cancer cases reside in 20% of all zip codes. Since 2014, the Bristol-Myers Squibb Foundation's **Bridging Cancer Care**[™] initiative has committed \$16.5 million to expand the current limited scope of community-based supportive care resources and survivorship programs to the underserved populations in many of the Southeast U.S.

OUR APPROACH

We have fostered partnerships with prestigious academic institutions and community organizations seeking to advance strategies for engaging those at highest risk for or diagnosed with lung cancer in care and support programs – including interventions throughout the care continuum (from prevention to survivorship to palliative care), with the goal of improving the quality of life, health outcomes and health equity for those most disproportionately affected.

Our target geography is the southeast US states that have the highest lung cancer incidence and mortality rates in the country.

OUR PARTNERSHIPS AND GRANTS

PREVENTION, EARLY DETECTION, SCREENING AND NAVIGATION PROGRAMS:

Kentucky Lung Cancer Education, Awareness, Detection, Survivorship (KY LEADS): A collaborative effort of the **University of Kentucky**, the **University of Louisville** and the **Lung Cancer Alliance**, is a comprehensive, statewide initiative aimed at improving patient outcomes through provider education, prevention and early detection, and survivorship care.

Lung B.A.S.E.S. (Bringing Awareness, Screening & Education to Improve Survivorship) 4 Life: The Levine Cancer Institute will pioneer deploying a mobile CT scanning unit into communities in North and South Carolina to avail vulnerable populations of the benefits of screening, early detection and to streamline patients with abnormal scans into a comprehensive health network designed to deliver care regardless of where a patient resides.

The Lung Cancer Screening Navigation Pilot Program: The American Cancer Society (ACS) in partnership with three federally qualified health centers (FQHCs) will develop, implement and evaluate a lung cancer screening navigation program to advance evidence-based strategies to increase lung cancer screening rates within primary care systems and increase timely access to specialists after a positive screening result.

DISEASE AWARENESS AND PATIENT EDUCATION:

cancer-Community Awareness Access Research & Education (c-CARE): **Augusta University** in collaboration with faith-based organizations and clinics, will train healthcare workers to lead lung cancer awareness classes and make screening referrals for African American populations in the Central Savannah River Area.

LINKING LUNG CANCER PATIENTS TO CASE MANAGEMENT:

Patient Advocate Foundation will implement a program in West Virginia that will increase awareness about lung cancer screening and improve access to care for Medicaid eligible lung cancer patients by linking them to case management support, helping them to overcome non-clinical barriers to care and ultimately, achieve better health outcomes.

ENHANCING PSYCHOSOCIAL SUPPORT:

The National Lung Cancer Support Group Network: Lung Cancer Alliance (LCA), will establish a national network of lung cancer specific support groups and provide technical assistance to individuals and organizations that want to start or are having trouble sustaining a lung cancer support group in their community.

SURVIVORSHIP CARE MODELS:

Advancing Quality Lung Cancer Survivorship in South Carolina: The **University of South Carolina College of Nursing** will establish a statewide collaboration between cancer advocates and academic institutions called Partners in Quality lung Cancer Survivorship (PIQ) to test the feasibility and preliminary effects of a Mindfulness-based Stress Reduction (MBSR) intervention called Breathe Easier.

Bridge to Good Living: Thriving Beyond Lung Cancer: The **West Virginia University Cancer Institute** will implement an innovative program model that includes: Establishment of a monthly, interdisciplinary survivorship care clinics; Enhances the current surveillance system for recurrence of the primary and/or secondary cancer(s); Monitors and manages physical, psychosocial effects of diagnosis, treatment, and after effects; Provides health education about screening recommendations and follow-up, survivorship issues, and community resources; Assesses patient's attitude toward smoking cessation and offer intervention options

Survive 2 Thrive (S2T) - Community Based Survivorship Care for Lung Cancer Patients: The **Mississippi Public Health Institute** in partnership with **Greenwood Leflore Hospital** will implement an innovative patient-centered community care model that will leverage nurse navigators, social workers, and community health workers for improving development of and adherence to survivorship care plans for lung cancer survivors in the Mississippi Delta region.

Comprehensive Lung Cancer Patient Support Program (CLCPSP): The **American Cancer Society** will develop, implement and evaluate an innovative approach to survivorship care that includes both telephone based and in-hospital lung cancer survivorship navigation; a self-management smart phone app developed in partnership with NCI; and a provider focused webinar designed to improve care for lung cancer survivors. The program will target 8 southeast states, focusing primarily on medically underserved and low SES areas.



Carolinas HealthCare System
Levine Cancer Institute