

Lung B.A.S.E.S. 4 Life

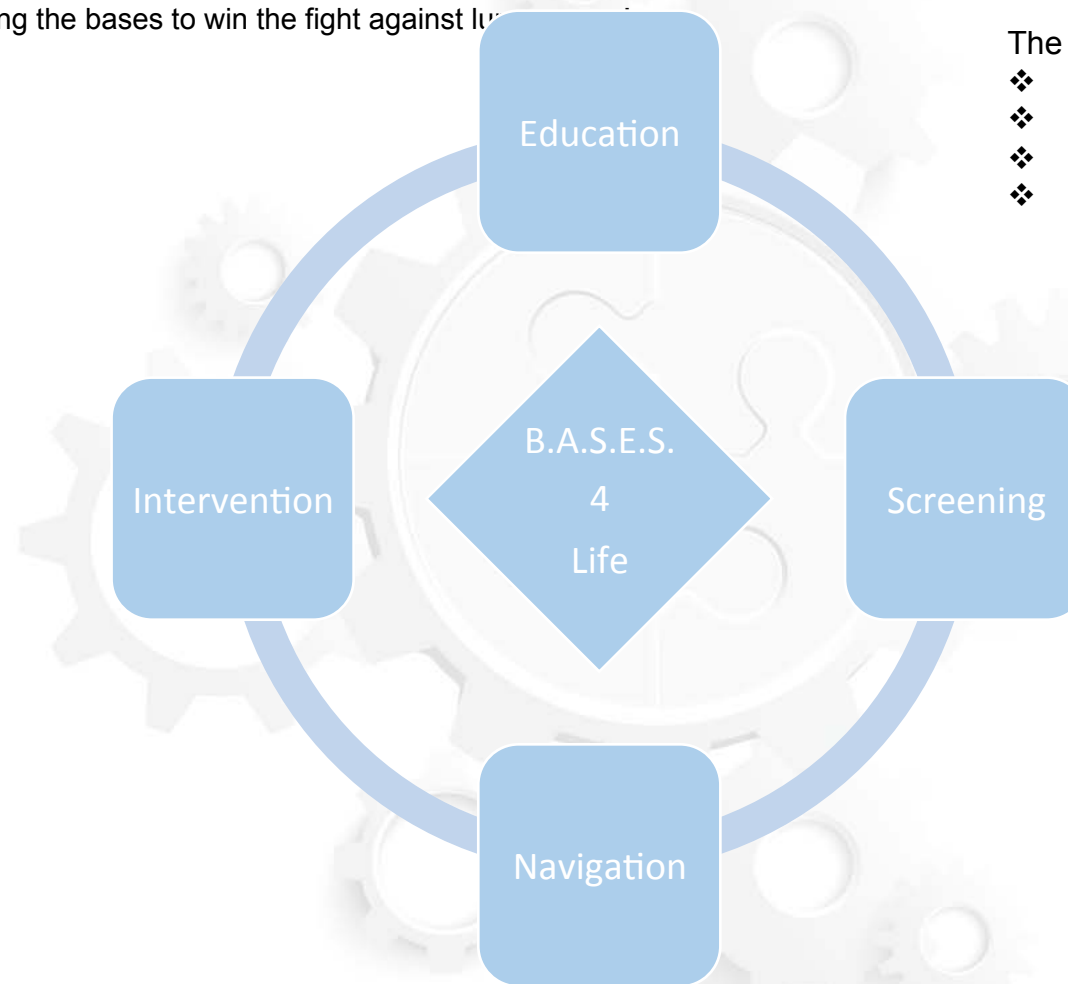
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LEVINE CANCER INSTITUTE'S LUNG B.A.S.E.S. 4 Life

Covering the bases to win the fight against lung cancer

**B- Bringing
A- Awareness
S- Screening
and
E- Education
to improve
S- Survival**



The number 4 represents our 4 key strategies:

- ❖ Community-based education
- ❖ Mobile/Regional screening 25 sites
- ❖ Community Navigator for education/care coordination
- ❖ Navigator to transition positive screens into the System for care and clinical intervention

- Targeting the Underserved
- Community Navigation/Education
- Mobile Screening Component

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Objectives

- Improve access to LDCT screening in urban and rural settings across North & South Carolina.
- Increase participation in LDCT screening for patients identified as high risk and disadvantaged.
- Improve lung cancer patient quality outcomes by detecting disease at an earlier, more treatable stage.
- Identify and eliminate the barriers that prohibit patients from receiving comprehensive care through highly skilled navigation.
- Improve the lung cancer patient experience through streamlined integration into a comprehensive health network designed to deliver care regardless of where a patient resides.

Target Audience

- Adults age 55 to 80 years of age who have a 30-pack-year smoking history and currently smoke or who quit within the last 15 years.
- High-risk individuals residing in urban and rural settings in North & South Carolina.
- Vulnerable populations at risk for cancer health disparities related to gender, race, ethnicity, language barriers, socioeconomic conditions, uninsured status, or reliance on public health assistance such as Medicaid and/or other alienating factors.

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Goals

- Establish mobile screening across sites in NC & SC including 25 LCI regional sites
- Screen 1200 participants over 3 years
- Offer smoking cessation and nicotine replacement therapy to 25%
- Collect and publish data related to utility of mobile screening technology in targeted demographic
- Create clinical treatment pathways that incorporate screening guidelines to guide primary care physicians

