

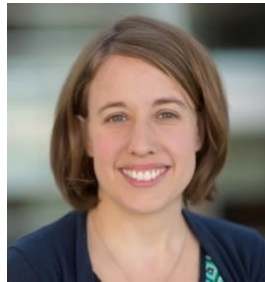
CPCRN Workgroup/Interest Group Fact Sheets

Project: Lung Cancer Screening Interest Group

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About: Results of the National Lung Cancer Screening Trial have informed the development of favorable guidelines and policies to support implementation of lung cancer screening using low-dose computed tomography (LDCT); however, uptake and maintenance of screening remain suboptimal. To maximize the individual and population health benefits of lung cancer screening, there is an urgent need for efforts to raise clinician and candidate engagement with lung cancer screening and facilitate adherence to the lung cancer screening algorithm. While there has been some early attention around addressing disparities and inequity, a host of opportunities remain for developing, testing, and implementing targeted and tailored strategies to support appropriate and informed lung cancer screening in underserved communities that are likely to experience higher rates of screening eligibility due to tobacco use history. The Lung Cancer Screening Interest Group will consider these opportunities and work toward generating ideas and collaborations to develop an evidence base to support equity in lung cancer screening implementation.

Planned Products and Deliverables:

- Developing Projects:
 1. Mixed methods/qualitative study of equitable lung cancer screening (LCS) among LCS program medical directors/navigators/coordinators
 2. Mixed methods/qualitative study of equitable LCS among primary care clinicians
- Future Projects:
 1. Intervention development targeting LCS program-based initiatives to support equity
 2. Intervention development targeting primary care initiatives to support LCS equity