IOM Workshop
Implementation of Lung Cancer Screening

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Centers for Disease Control and Prevention
Relvant IOM workshops
Workshop Statement of Task

Examine the current state of lung cancer screening, challenges to the clinical implementation of LDCT screening for lung cancer, and potential policy action to improve lung screening programs.

• Barriers to implementation, strategies to overcome these obstacles.
• Challenges and strategies for identifying populations eligible for and most likely to benefit.
• Decision aids for providers and patients to support shared decision making.
• Strategies to provide smoking cessation support.
• Practical measures for state and national surveillance.
• Strategies to promote continuous quality improvement, monitor adverse outcomes and harms.
• Economics of LCS, including broad costs, impact on quality of life.
• Measurement of impact.
Workshop themes

• Balance of benefits and harms
• Shared decision making
• Decision aids
• Challenges in defining eligible populations: pack years, m
• Translation from research to practice
• Quality across the full screening experience: eligibility, decision, image, reading, cessation, follow-up...
• The maturity of the field

nccd.cdc.gov/uscs
Planning Committee

- Chair: Greta Massetti, CDC
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- Samir Khleif, Georgia Regents University Cancer Center
- Barry Kramer, National Cancer Institute
- Lee Krug, Bristol-Myers Squibb
- Chris Lathan, Dana-Farber Cancer Center
- Jennifer Pietenpol, Vanderbilt-Ingram Cancer Center
- Tina Shih, MD Anderson Cancer Center
- Bob Smith, American Cancer Society
- Jamie Studts, University of Kentucky
- Dan Sullivan, Duke University
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