Executive Summary

Lung cancer death rates for both sexes combined, 2013-2017

NLCRT 2019 Annual Meeting
Executive Summary

December 9-10, 2019
Washington, DC
Monday, December 9, 2019

The National Lung Cancer Roundtable (NLCRT) convened its 3rd Annual Meeting at the Capital Hilton Hotel in Washington, DC. Themed Building Momentum Through Forward-Looking Collaborations, the two-day conference, attended by a diverse group of organizations and individuals, included a comprehensive set of expert panels, workshops, and submitted posters that addressed the broad spectrum of challenges to reduce lung cancer deaths and promote survivorship. Close to 300 attendees representing over 100 member organizations, gave the two-day sessions and the meeting overall high marks.

The mission of the NLCRT is to create lung cancer survivors and the purpose is to further the mission of its member organizations. As of December 2019, the NLCRT had 128 member organizations. Work is conducted through the efforts of its 10 Task Groups, which are composed of a multidisciplinary group of 190 national and international subject matter experts, patients, and caregivers to address lung cancer comprehensively.

Dr. Ella Kazerooni, chair of the NLCRT, led the pre-conference NLCRT Orientation, which offered attendees an overview of the Roundtable, including its governance, members, descriptions of Task Groups, and current works in progress. This session allowed new and existing members to get the most out of their involvement with the Roundtable during the two-day meeting.

After opening addresses on the first day, Ms. Nina Beaty, shared her moving journey through cancer treatment for small cell lung cancer and her continued efforts to help other patients through creation of the EmPat Project, which aims to use art and technology to help others dealing with cancer or supporting people facing cancer.

The keynote presentation was delivered by Ms. Susan Dentzer, author of Health Care Without Walls: A Roadmap for Reinventing US Health Care. Ms. Dentzer presented a macro look at the health care delivery landscape using implementation of high quality lung cancer screening and care as an example of how we could adapt public health delivery systems to improve outcomes.

The keynote presentation flowed into A Population Health Conversation with Experts who discussed the challenges and opportunities we are facing to deliver lung cancer screening and ongoing care from various perspectives. The panel ended with the particularly
compelling question of, “Why do we make it so hard for patients to get lung cancer screening?” The NLCRT is working to address these challenges and opportunities through its stakeholders.

A panel on *The State of Lung Cancer Today* showed that lung cancer death rates have been decreasing mostly because of decreasing smoking rates. However, Dr. Ahmedin Jemal showed that the long-standing patterns of higher incidence rates of lung cancer among men than among women have reversed among non-Hispanic whites and Hispanics born since the mid-1960s, and these changes are not fully explained by sex differences in smoking behaviors. Panel presentations addressed the following topics:

- Progress in Lung Cancer Rates
- Status of Lung Cancer Screening in the Community
- Lung Cancer Screening Evidence Update
- Tobacco-Related Disparities
- Primary Care: Knowledge, Attitudes, and Practices
- Big Picture: Who is Being Screened?
- Lung Cancer Diagnosis and Treatment Evidence Update

A panel on *State-Based Empowerment* showed that if a state can commit to universal cancer care, it can decrease the disparities related to screening, diagnosis, treatment, and care. Several states showed examples of improving screening programs in rural areas and local communities. Panel presentations were given on the following topics:

- Centers for Disease Control and Prevention – Overview of the CDC Comprehensive Cancer Control Program
- Colorado – Colorado Lung Cancer Task Force
- Delaware – Delaware Statewide Lung Cancer Screening Program
- Michigan – Lung Cancer Screening: An Emerging Cancer Control Issue Presents Opportunities for an Awareness Campaign in Rural Michigan
- North Carolina – Breaking the Stigma: Lung Cancer Initiative Summit
- West Virginia – Health Centers Advancing Lung Cancer Early Detection (HALE) Program
- Wisconsin – Wisconsin Lung Cancer Initiative

Finally, the day ended with a series of four breakout workshops that described ways to improve lung cancer care across the continuum:
• Comprehensive Biomarker Testing Workshop
• Addressing Disparities in Urban and Rural Areas Workshop
• Essentials and Outreach in Lung Cancer Screening Workshop
• Integrating Tobacco Cessation Across the Lung Cancer Continuum Workshop

Tuesday, December 10, 2019

On the second day, a panel on Strategic Planning and Harnessing Technology to Impact Lung Cancer provided six presentations on how technology is being used to advance telehealth, telemedicine, and advances in lung cancer screening and care, especially for remote and rural areas. The presentations were on the following topics:

• Business Modeling and Software Technology to Drive High-Impact Lung Cancer Care
• Quality Metrics in Lung Cancer Screening: Setting Practice Standards
• Reaching High-Risk Populations: Mobile Lung Cancer Screening Unit
• Project ECHO: ACS Comprehensive Lung Cancer Patient Support Program
• The Emerging Role Telehealth in Remote Lung Cancer Care
• Telehealth through Action and Advocacy

A panel on Stigma in Lung Cancer Care investigated various sources of stigma and possible ways to mitigate it in the future. Mr. Jim Pantelas offered his personal story of how stigma has affected his lung cancer journey. The panel provided five presentations on the following topics:

• Implicit Bias in Lung Cancer Healthcare
• National Stigma Survey Data
• Survivor Experience Related to Stigma
• An Empathic Communication Skills Training Module to Reduce Lung Cancer Stigma in Patients with Lung Cancer
• NLCRT Summit: Addressing Stigma Across the Lung Cancer Control Continuum

The final panel of the conference, Is Personalized Medicine in Sight for People with Lung Cancer? explored some of the science, technology, insurance, and policy progress around the idea of using individualized biomarkers to drive lung cancer treatments. Ms. Gina Hollenbeck offered her unique perspective as a person with lung cancer who has
benefited from biomarker testing. Three presentations were given as part of the panel on the following topics:

- Patient Advocate Experience
- NCCN Non-Small Cell Lung Cancer Panel Perspective
- CMS Perspective on Biomarkers for Lung Cancer

The conference ended with closing remarks made by Dr. Ella Kazerooni, who thanked the attendees for their full engagement and truly sustained, high levels of energy throughout the meeting. Special thanks were extended to the survivors and caregivers for their moving stories and to the sponsors for their support of the NLCRT and the largest-ever ACS Roundtable meeting to date.

Panel presentations can be found at: https://nlcrt.org/event/2019-nlcrt-annual-meeting/ on the NLCRT website.

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