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CONFERENCE SECRETARIAT

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2024 World Conference on Lung Cancer

SEPTEMBER 7-10, 2024 | SAN DIEGO, CA USA

Attend the IASLC Business Meeting

Tuesday, September 10 10:30-11:15 | Room 20A



IASLC President Welcome & Update
CEO Report
CSO Report
Financial Report
JTO & JTO CRR Report

CONQUERING LUNG & OTHER THORACIC CANCERS
WORLDWIDE IN THE 21ST CENTURY





WELCOME MESSAGES / WCLC 2024 CONFERENCE CHAIRS

Dear Colleagues from around the World,

On behalf of the International Association for the Study of Lung Cancer (IASLC) it is our great pleasure to welcome you to the IASLC 2024 World Conference on Lung Cancer (#WCLC24) in San Diego, USA.

Over the next four days, WCLC will offer groundbreaking scientific activity bringing together more than 6,000 delegates globally from all fields in basic and clinical sciences to help conquer lung and other thoracic cancers worldwide in the 21st century and to celebrate 50 years of IASLC and lung cancer research and treatment advances. We are proud to have received more than 1,800 abstracts which will be presented in oral, mini-oral, and poster sessions. More than 350 invited lecturers, 150 oral and mini-oral presentations as well as over 1,500 posters and ePosters will contribute to the exchange of new information among delegates.

To facilitate discussions and networking opportunities, we offer a virtual platform available on desktop and mobile devices that will allow delegates to ask questions and chat with other participants during the sessions.

We encourage you to participate actively in the discussions but also take some time to enjoy the beauty of San Diego. This sunny gem quite literally has it all - pristine sandy waterfronts and epic waves, ample natural beauty, world-class museums, and theme parks galore.

We also would like to extend our gratitude and thanks to all supporters and exhibitors for their continued support to WCLC and IASLC. Without them, this Conference would not be possible. Thank you for joining us in San Diego or online. We wish all delegates an enjoyable and productive Conference.

Yours sincerely,



Narjust Florez
Conference Co-Chair
USA



Linda Martin Conference Co-Chair USA



Sandip Patel
Conference Co-Chair
USA



Fabio Ynoe de Moraes Conference Co-Chair Canada

01 / Conference Overview

WELCOME MESSAGES / IASLC PRESIDENT AND IASLC CEO

Dear WCLC Participants,

As the President and the CEO of the IASLC, we are thrilled to welcome you to the IASLC 2024 World Conference on Lung Cancer (#WCLC24) in beautiful San Diego. We are honored that you have chosen to join us for what is sure to be a rigorous, fascinating, and collaborative meeting.

This year marks the 25th WCLC and the 50th Anniversary of IASLC, serving as a unique moment to pause and reflect on how this meeting and the thoracic oncology field have evolved over the past five decades. During this time, we have seen extraordinary progress in the field of lung cancer diagnosis and treatment, with the discovery of new biomarkers, new screening techniques, and the rise of precision medicine leading to improvements in overall mortality and quality of life for patients. Throughout its long history, the WCLC has played a strong role in facilitating that progress—providing a platform for sharing cutting-edge research, creating space for new collaborations and partnerships, connecting established researchers with young investigators, and serving as a foundational meeting for healthcare professionals (representing the full spectrum of the multidisciplinary team), patients and advocates who have dedicated their lives to conquering these challenging diseases.

This enduring importance is illustrated in how the WCLC has evolved over time—growing from a gathering of approximately 100 colleagues in the late-1970s to an expansive conference that regularly attracts nearly 7,000 international participants. Such growth in size, impact, and relevance did not happen by accident. We are grateful to our previous WCLC conference presidents, organizers, and participants. Additionally, we want to honor our past and current board members, as well as former CEOs Heine H. Hansen, Paul A. Bunn Jr. and Fred R. Hirsch for their leadership of the IASLC from its formative years to the present day.

Please join us in celebrating the rich history of these 50 years by attending the Special Plenary Session: Celebrating 50 Years of the IASLC, Legacy of Impact, Future of Promise. Additionally, we hope you will participate in the 50 Year Anniversary Blockparty in the famous Gaslamp Quarter the same evening. Book your ticket and join us for a fun night with great food, games, live music, dancing, and most of all great company. While the story of the WCLC is well-established, we know that we must always be looking to the future if we are to continue making inroads in the treatment of lung and other thoracic cancers. That is why for WCLC 2024, we are proud to announce that the Conference Chairs along with the WCLC 2024 Program Committee have put together an incredible scientific program. We want to thank them for their hard work and we are especially grateful for the dedication and leadership of our Conference Chairs: Drs. Sandip Patel, Linda Martin, Narjust Florez and Fabio Ynoe de Moraes. We have no doubt that you will find WCLC 2024 to be an exceptional educational experience.

Thank you for attending WCLC 2024 and thank you for your engagement with the IASLC. We hope you enjoy the Conference; explore San Diego; find opportunities to develop new relationships and collaborations; and gain novel skills and insights that can be applied to improving the lives of thoracic cancer patients—both in your local communities and worldwide. Like so much of what the IASLC does, the success of the WCLC hinges on the passion, commitment, and engagement of those who attend it. In short, your participation is one of the main reasons why the event has remained the world's leading thoracic cancer conference for 50 years.

We appreciate you being a part of our ongoing story.



Paul Van Schil President, IASLC Belgium



Karen Kelly CEO, IASLC USA

WIFI DETAILS

Please join the network below to access free wifi for the duration of the Conference.

Network Name: WCLC2024 Password: WCLC2024

DISCLAIMER

The organizers have made every attempt to ensure that all information in this publication is correct. The organizers take no responsibility for changes to the program or any loss that may occur as a result of changes to the program. Some of the information provided in this publication has been provided by external sources.

Although every effort has been made to ensure the accuracy, currency, and reliability of the content, the organizers accept no responsibility in that regard.

LET'S GET SOCIAL!

Stay connected with the IASLC community and get the latest updates on the IASLC World Conference on Lung Cancer (#WCLC24) through our social media channels!

Follow us to engage with fellow attendees, access exclusive content, and be the first to know about important announcements and highlights from the Conference.

- /IASLC
- iaslungcancer
- @IASLC
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IASLC WCLC 2024 VIRTUAL PLATFORM

All sessions will be audio recorded and made available on the Virtual Platform within 24 hours. The Virtual Platform also includes presentation slides, abstracts and posters.

Log-in details are sent to your registered email. If you need assistance, visit the Virtual Platform Help Desk located outside the Exhibit Hall, or send an email to wclc2024-registration@icsevents.com.

WCLC 2024 VIRTUAL PLATFORM:

MEETINGSAPP.IASLC.ORG/EVENT WCLC2024









APP STORE

ANDROID

VIRTUAL PLATFORM FEATURES:

- Full Scientific Schedule
- Abstract Book, Program Book
- ✓ Venue and Exhibit Floor Plan
- Presentation Slides and Recordings (Within 24 Hours)
- ⊙ Opportunity to Create Personalized Schedule
- Networking Features to Connect with Delegates and Faculty
- Notification Alerts
- Livestream of Plenary Sessions and IASLC Award Ceremony





Find WCLC News at ILCN.org

Stay informed on the latest from #WCLC24 at **ILCN.org** — the official news source of the IASLC, the only global association dedicated to the multidisciplinary study of lung cancer.



SEPTEMBER 7-10, 2024 | SAN DIEGO, CA USA

IONAL INFORMATIVE

SFORMATIVE

01 / Conference Overview

THE INTERNATIONAL ASSOCIATION FOR THE STUDY OF LUNG CANCER (IASLC)

The International Association for the Study of Lung Cancer (IASLC) is the only global network dedicated to the study and eradication of lung cancer and other thoracic malignancies. Since it's founding in 1974, the association has grown to serve more than 12,000 members globally from all lung and thoracic cancer disciplines and more than 100 countries.

By hosting global conferences, funding cutting-edge research, and educating the health care community and the public about thoracic cancers, the IASLC works to alleviate the burden lung cancer places on patients, families, and communities.

THE IASLC'S MISSION

Be the multidisciplinary world authority on lung and other thoracic cancers through collaborative science, education, and advocacy in order to ensure optimal prevention and patient care.

THE IASLC'S VISION

To Conquer Lung and Other Thoracic Cancers Worldwide in the 21st Century.



The IASLC's headquarters are located at the following address:

1775 N. Sherman Street, Suite 1600, Denver, CO 80203-4317 Phone: 1-855-464-2752

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Kelly Heemsbergen. Conference Manager

CUTTING

01 / Conference Overview

THE INTERNATIONAL ASSOCIATION FOR THE STUDY OF LUNG CANCER (IASLC)/WCLC PROGRAM COMMITTEE

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Katie Maher. Membership Manager

Sunhee Malinowski, Controller

Jan Mazotti, Senior Advisor, Communications

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Kahri Nestingen, Sponsorship and Exhibits

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Manfred Neuberger, Austria

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Biago Ricciuti, Italy

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Tumor Biology - Preclinical Biology

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Track Chair: Andres Cardona, Columbia

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Lauren Byers, USA

Magnus Dillon, UK

Mervat El Deftar, Egypt

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Chervl Ho. Canada

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Long Jiang, China

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Coral Olanzagasti, USA

Betty Tong, USA

Lorraine Tyler, Australia*

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Guilherme Harada, Brazil

Jia Luo, USA

Ellen Caroline Nascimento, Brazil

Jan Von Der Thusen, Netherlands

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Early-Stage Non-small Cell Lung Cancer

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Delphine Antoni, France Antonio Calles, Spain Tina Cascone, USA Yuko Oya, Japan Martin Reck, Germany Jonathan Spicer, Canada Ricardo Terra, Brazil

Local-Regional Non-small Cell Lung Cancer

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Track Chair: Corinne Faivre-Finn, UK
Track Chair: Rvan Gentzler. USA

Nasser Altorki, USA Christine Bestvina, USA Qian Chu, China Seamus Cotter, Ireland Michael MacManus, Australia Marco Scarci, UK

Metastatic Non-small Cell Lung Cancer – Local Therapies

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Cassandra Dickens, Australia
Lilian Faroni, Brazil
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Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy

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Metastatic Non-Small Cell Lung Cancer - Targeted Therapy

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Alessandra Curioni, Switzerland

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Koichi Goto, Japan
Sewanti Lemaye, India
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Small Cell Lung Cancer and Neuroendocrine Tumors

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Mesothelioma, Thymoma, and Other Thoracic Tumors

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David Yankelevitz, USA Yasushi Yatabe, Japan

Helena Yu. USA

Wen-Zhao Zhong, China

Guang-Biao Zhou, China

*Earlier in 2024 the lung cancer community lost two beloved advocates and committee members Lorraine Tyler and Ivy Elkins.

We are grateful for the impact they made to lung cancer research and advocacy. Their legacy inspires us to push forward in our mission.

They will be deeply missed.



IASLC Congratulates the 2024 Cancer Care Team Award Winners!

ASIA/ROW WINNER

MAS Clinic & Hospital

Tamluk, West Bengal, India

EUROPE WINNER

Erasmus University Medical Center

Rotterdam, Netherlands

LATIN AMERICA WINNER

Centro de Tratamiento e Investigación sobre Cáncer Luis Carlos Sarmiento Angulo (CTIC)

Bogotá, Colombia

NORTH AMERICA WINNERS

Fox Chase Cancer Center & Temple University Health System

Philadelphia, Pennsylvania, USA



SEPTEMBER 7-10, 2024 | SAN DIEGO, CA USA

Join Us at the IASLC Committee Corner!

IASLC Member Lounge in the Exhibit Hall

Engage with IASLC Committee Chairs and Members.

Sunday, September 8 10:00-10:45

Rare Tumors

Multidisciplinary Clinical Science

Early Detection and Screening

Pathology

Basic and Translational Science

Global Multidisciplinary Practice Standards

Tobacco Control and Smoking Cessation

Monday, September 9

10:00-10:45

Communications

Membership

Career Development

Nurses and Allied Health Professionals

Patient Advocates

Education

Global Policy and Partnerships

The IASLC Distinguished Service Awards will be presented during the Opening Plenary Session on **Saturday, September 7 – 18:15 – 20:00.**

The Mary J. Matthews Pathology/Translational Award recognizes an IASLC scientist for lifetime achievement in pathology and translational research of thoracic malignancies. Mary J. Matthews served as a senior investigator and pathologist at the National Cancer Institute. She was a pioneer in defining the histologic subtypes of lung cancer.



MARY J. MATTHEWS PATHOLOGY /
TRANSLATIONAL RESEARCH AWARD

Erik Thunnissen

Netherlands

Dr. Erik Thunnissen, MD, PhD, is retired and currently a research associate at the Department of Pathology, Amsterdam Medical University, VUMC. He obtained his training as a pathologist in 1982 and earned his Ph.D. in 1987 on an early Al topic "avant la lettre". Dr. Thunnissen furthered his education with a course in clinical epidemiology in Maastricht.

In 1992, Dr. Thunnissen founded both the Dutch Pulmonary Pathology Working Group and the Dutch Molecular Pathology Working Group. He published a significant model on quantitative immunohistochemistry, illustrating the relationship between epitope concentration and staining intensity. He has been instrumental in managing pulmonary molecular external quality assessment programs for the European Society of Pathology and supporting UKNEQAS (UK organization for EQA in tissue sections).

Dr. Thunnissen represented the International Association for the Study of Lung Cancer (IASLC) in crafting the molecular pathology guidelines for patient selection for targeted therapy in both 2013 and 2018. His research emphasizes the detailed morphology of lung cancer, challenging conventional pattern recognition approaches. His work on invasion assessment in pulmonary adenocarcinomas highlighted significant reproducibility issues among pathologists worldwide, leading to a modified classification that demonstrated superior reproducibility and lower variation in pT staging compared to existing WHO classifications. Dr. Thunnissen also initiated a large-scale validation study for this modified classification.

The IASLC Distinguished Service Awards will be presented during the Opening Plenary Session on **Saturday, September 7 – 18:15 – 20:00.**

The Paul A. Bunn, Jr. Scientific Award recognizes an IASLC scientist for a lifetime achievement of scientific contributions to thoracic cancer research. The award is named after IASLC's longtime CEO Dr. Paul Bunn, whose studies set worldwide standards for the treatment of lung cancer.



PAUL A. BUNN, JR. SCIENTIFIC AWARD

Julie Brahmer

Dr. Julie R. Brahmer, MD, MSc, serves as the Director of the Thoracic Oncology Program and Professor of Oncology at the Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins. She is also the Co-Leader of the Cancer Immunology Program and directs the Kimmel Cancer Center on the Johns Hopkins Bayview campus. Dr. Brahmer plays a crucial role as the co-principal investigator of Johns Hopkins' National Clinical Trials Network and oversees all oncology cooperative group activities across the Johns Hopkins campuses.

Dr. Brahmer earned her undergraduate degree in Chemistry and Philosophy from Creighton University in 1989 and her medical degree from the University of Nebraska Medical Center, College of Medicine in 1993. She completed her internship and residency in Internal Medicine at the University of Utah and subsequently served as Chief Medical Resident before moving to Baltimore for her fellowship in Medical Oncology at the Kimmel Cancer Center at Johns Hopkins.

Her research interests focus on leading early-phase immunotherapy trials, international phase III studies of immunotherapies in lung cancer, and investigator-initiated trials evaluating combination immunotherapies. Dr. Brahmer played a pivotal role in the development and FDA approval of nivolumab for the second-line treatment of advanced NSCLC and pembrolizumab for first-line treatment of PD-L1 high NSCLC. She co-leads toxicity guideline development for national and international organizations such as ASCO, NCCN, and SITC.

Active in professional societies including IASLC, ASCO, AACR, and SITC, Dr. Brahmer serves on scientific advisory boards of lung cancer patient advocacy organizations. She has been a dedicated member of IASLC since 2000, contributing significantly to various committees during her tenure on the board.

The IASLC Distinguished Service Awards will be presented during the Opening Plenary Session on **Saturday, September 7 – 18:15 – 20:00.**

The Adi F. Gazdar IASLC Merit Award proudly recognizes Adi Gazdar and honors his lifelong dedication to lung cancer research and his pioneering work in molecular pathology.



ADI F. GAZDAR IASLC MERIT AWARD

Kwun Fong

Dr. Kwun Fong, MBBS, MD, PhD, FRACP, with a background shaped by supportive mentorship, has leveraged opportunities afforded by his environment and timely circumstances. Born in Malaysia, Dr. Fong received a comprehensive education thanks to his parents' dedication, culminating in his selection for English boarding school and subsequently the University of London Medical School, where he graduated in 1984 with numerous academic honors.

Specialist training and PhD studies in Australia ignited Dr. Fong's passion for lung cancer research. Throughout his career, he has been recognized with several prestigious awards, including the CIG Best Paper Prize in 1992, the Young Investigator Award from the Thoracic Society of Australia and New Zealand (TSANZ) in 1993, and multiple other accolades for his contributions to clinical oncology and research.

Inspired by leaders in the International Association for the Study of Lung Cancer (IASLC) during his early career, Dr. Fong pursued post-doctoral training at UT Southwestern under the mentorship of renowned researchers John Minna and Adi Gazdar. His experience there profoundly influenced his vision to make a meaningful impact in his home country.

In Australia, Dr. Fong contributed significantly to research and clinical practice, receiving numerous grants and awards, including the TW White Prize from the Thoracic Society of Queensland (TSQ) in 1999 and the Queensland Smart State Clinical Research Fellowship in 2005. He served as Clinical Manager of the Pulmonary Malignancy Unit at The Prince Charles Hospital, recognized for its multidisciplinary care approach and excellence in clinical research. Dr. Fong's contributions extended to international collaborations such as the IASLC Staging Project and various genomic research initiatives.

The IASLC Distinguished Service Awards will be presented during the Opening Plenary Session on **Saturday**. **September 7 – 18:15 – 20:00**.

The Joseph W. Cullen Prevention/Early Detection Award recognizes an IASLC scientist for a lifetime achievement in the prevention of thoracic malignancies. Dr. Cullen served as the Deputy Director of the National Cancer Institute, Division of Cancer Prevention and Control. He created the Smoking, Tobacco and Cancer Program at the NCI in 1982.



JOSEPH W. CULLEN PREVENTION / EARLY DETECTION AWARD

Claudia HenschkeUSA

Dr. Claudia Henschke, BA, MS, MD, PhD, joined the Department of Radiology at the Icahn School of Medicine at Mount Sinai in 2010 as Professor of Radiology. She holds a B.A. and M.S. in mathematical statistics from Southern Methodist University, a Ph.D. in computer science and mathematical statistics from the University of Georgia, and an M.D. from Howard University. Dr. Henschke completed her residency and fellowship training at the Peter Bent Brigham Hospital, Harvard Medical School, where she also served as faculty. Before joining Mount Sinai, she was Professor of Radiology at Weill Cornell Medical College.

In 1992, Dr. Henschke initiated the pioneering low-dose CT screening study, the Early Lung Cancer Action Project (ELCAP), which was reported in The Lancet on July 9, 1999. Since then, she has led numerous city, state, national, and international projects focusing on lung screening, smoking cessation, and research, resulting in over 400 publications. Dr. Henschke is the founder and head of the International Early Lung Cancer Action Program (I-ELCAP), a global collaborative effort involving experts in lung cancer. I-ELCAP has screened over 90,000 individuals at 82 institutions across 10 countries, significantly advancing early detection technologies and research into cardiovascular and other diseases through CT scans. She also contributed the I-ELCAP's computer management system to be transformed into an open-source system (VAPALS-ELCAP), adopted by the United States Department of Veterans Affairs for lung cancer screening among Veterans. The success of I-ELCAP led to the initiation of another multinational study, The Initiative for Early Lung Cancer Research on Treatment (IELCART), aimed at assessing various early lung cancer treatments within clinical care.

WCLC 2024 LECTURESHIP AWARDS

The IASLC Lectureship Awards will be presented during the IASLC Lectureship Award Presentations Plenary Session on **Tuesday, September 10 - 08:30 - 10:30.**

Clifton F. Mountain Lectureship Award for Staging

Chi-Fu Yang, USA

Daniel C. Ihde Lectureship Award for Medical Oncology

Solange Peters, Switzerland

Heine H. Hansen Lectureship Award for Small Cell Lung Cancer

Luis Paz-Ares, Spain

IASLC Lectureship Award for Tobacco Control and Smoking Cessation

Babalola Faseru, USA

Fred R. Hirsch Lectureship Award for Translational Research

Montse Sanchez-Cespedes, Spain

Robert J. Ginsberg Lectureship Award for Surgery

Leah Backhus, USA

Tsuguo Naruke Lectureship Award for Surgery

Wentao Fang, China

IASLC Lectureship Award for Nurses and Allied Health Professionals (NAHP)

Maria Ftanou, Australia

James D. Cox Lectureship Award for Radiation Oncology

Andrea Bezjak, Canada

WCLC 2024 EDUCATION AWARDS

All WCLC 2024 Education Award Winners will be presented with their award during the IASLC Award Ceremony on **Saturday, September 7 – 17:00 – 18:00.**

DEVELOPING COUNTRIES EDUCATION AWARDS

Xiaoting Cai, China

P3.02G.03: High-dose Ascorbic Acid Sensitizes Immunotherapy in LKBI-Deficient Lung Cancer by Promoting Tumor Cell Pyroptosis

Enrique Caballe-Perez, Mexico

EP.06B.20: Prognostic Impact of Nectin-like Molecule-5 (CD155) Expression in Non-Small Cell Lung Cancer

P2.11A.03: Association of LIPI with Patterns of Response, Resistance, and Survival in Patients with Metastatic NSCLC Treated with PD(L)-1 Blockade

Lina Chen, China

P3.13D.10: Clinical Outcomes of Transformed Small-Cell Lung Cancer Versus Extensive Primary Small-Cell Lung Cancer

Haoyue Guo, China

P1.12A.08: The Mechanism Study on a Novel CD3-EGFR Bispecific Antibody Combo Improves Osimertinib-Resistant NSCLC Tumor Environment

EP.14C.02: Identification and Isolation of Cancer Stem Like Cells in Pulmonary Sarcomatoid Carcinoma

Shujie Huang, China

P4.15E.01: Association Between Dynamic Patient-Reported Outcome-Based Symptom Exacerbation and Postoperative Complication in Lung Cancer

Long Jiang, China

MA07.12: Unleashing the Potential of the Probiotic F.prausnitzii to Optimize PD-1 Inhibitor Efficacy in NSCLC Treatment

P1.08C.04: Delineating the Prognosis Spectrum: Disentangling Primary Tumor and Lymph Node Responses in NSCLC Following Neoadjuvant Immunotherapy

Warisa Khatoon, India

P3.06F.06: Spatial Transcriptomic Profiling Reveals Molecular Patterns Associated with Poor Prognosis in ALK-Rearranged NSCLC Patients

Yi-duo Lin, China

MA09.09: Genomic Mapping of Evolutionary From Pre-Invasive to Advanced Stage in Lung Adenocarcinoma

Shama Pandey, Nepal

MA14.11: Duration of Intervals in the Care-Seeking Pathway of Lung Cancer in Nepal -Unraveling the Delays From Symptom Onset to Treatment Initiation

Chao Zhang, China

MA15.11: Neoadjuvant Sintilimab Plus Chemotherapy in EGFR-Mutant NSCLC Followed by Adjuvant Osimertinib or Observation: A Phase II CTONG2104 Trial

Yanpei Zhang, China

MA07.09: Genome-Wide CRISPR Screen Identifies SFRP2 as a Novel Stromal Target to Enhance Abscopal Effect of Radioimmunotherapy

Yuchen Zhang, China

P1.03D.03: Artemisinin Enhances Anti-Tumor Immunity by Increasing FGL1 Ubiquitination Degradation via Activating TRIM21 in NSCLC

P1.02D.02: Tumor-Derived Exosomal tsRNA 3' tiRNA-AlaCGC Promotes Immune Tolerance by Inducing Fibroblast Senescence in LUAD

IASLC PATIENT ADVOCATE EDUCATION AWARDS

Adela Ayensa Alonso, Mexico Occhiena Carlotta, Italy

Lee-Anne Currie, Australia

Alison Bolton, Australia Blessing Erinwusi, Nigeria James Hiter, USA Patricia Mondragon, Mexico Ravi Prakash, India Prakaitip Susilparat, Thailand

WCLC 2024 EDUCATION AWARDS

EARLY CAREER EDUCATION AWARDS

Elliot Brea, USA

MA07.03: Systematic Engineering of TROP2 CAR T Cell Therapy to Overcome Resistance Pathways in EGFR Mutant NSCLC

Chinmay Jani, USA

MA14.03: Breathing Dangers: Unraveling Particulate Matter and Asbestos-Associated Lung Cancer Trends in the Top Ten Most Populous Countries.

Harriet Louise Lancaster, Netherlands MA02.05: Inter-Reader Agreement of AI Versus Human Readers in Baseline LDCT Lung Nodule Classification; A UKLS Trial Dataset Sub-Study

Marta Molina-Alejandre, Spain

P3.08E.01: Perioperative Chemoimmunotherapy Rescue Cold HLA-deficient Tumors Inducing Strong Immune Responses and Long-Term Survival

Alexandra Potter, USA

MA18.08: Risk and Timing of Second Primary Lung Cancer Among Young Women With a History of Breast Cancer in the USA; Treatment Patterns and Survival of Screen-Detected Lung Cancer in the Real World Versus the National Lung Screening Trial

MAO4.04: Treatment Patterns and Survival of Screen-Detected Lung Cancer in the Real World Versus the National Lung Screening Trial

NURSE OR ALLIED HEALTH PROFESSIONAL AWARDS (NAHP)

Sabrina Moffat, USA

MA18.11: The Evolution of The Lung Screening Network: Uniting to Strengthen Community and Share Best Practices Among Navigators

NAHP EARLY CAREER RESEARCHER

Gisele Farias, Brazil

EP.15B.02: Real-World Data From Advanced Practice Nurse Care in Lung Cancer in a Private Clinic in Brazil

NAHP DEVELOPING COUNTRIES

Vanessa Brunelli, Australia

EP.01D.04: Impacts of Household Tobacco Smoke on Life-Long Non-Smoking Adults: An Internet-Based Population Survey in India

EP.04A.01: Lung Cancer Nurse Consultant-Led Pulmonary Nodule Assessment and Surveillance Clinic: Multidisciplinary Team Evaluation

Esther Redin, USA

MA19.03: SMARCA4 Controls State Plasticity in SCLC Through Regulation of Neuroendocrine Transcription Factors and REST Splicing P1.03G: Lurbinectedin Synergizes with Selinexor by Inhibiting DNA Damage Repair and Enhancing Immune Cell Infiltration in Neuroendocrine Lung Tumors

Jorge Humberto Rodriguez-Quintero, USA MA01.09: Definitive Chemoradiation Followed by Immunotherapy vs. Surgery for cT4N2M0 NSCLC: A Contemporary Nationwide Analysis.

Chang (Chloe) Su, USA

OA17.06: Impact of Using Smoking Duration in Place of Pack-Years as Eligibility Criteria for Lung Cancer Screening to Reduce Racial and Ethnic Disparities

Anna Walstra, Netherlands

MA02.07: Al as Primary Reader in European 4-IN-THE-LUNG-RUN Lung Cancer Screening Trial: Analyzing False Negatives Against Radiologists

Shan Xiong, China

OA03.05: Deep Multiple Instance Learning-Enabled Gene Mutation Prediction of Lung Cancer From Histopathology Images

EARLY CAREER IN TOBACCO CONTROL AND SMOKING CESSATION AWARD

Sun Choi, Canada

P1.01C.02: Tobacco Control and Smoking Cessation-Related Content in Oncology Meetings: A Scoping Review

JEN BROCK MEMORIAL AWARD

Dinh Thi Lan Anh, Vietnam

INTERNATIONAL MENTORSHIP PROGRAM

Hemavathi Baskarane, India Mentor: Tianhong Li. USA

P1.12A.12: Liquid Biopsy Based Risk Stratification and Intensification of Treatment in EGFR Mutant Advanced NSCLC (L-BRITE) Preliminary Analysis

Jia-Yi Deng, China

Mentor: Karen Reckamp, USA

EP.11A.04: Patterns of Failure and Subsequent Treatment After Progression on First-line Immunotherapy Monotherapy in Advanced NSCLC

Chinmay Harida, India

Mentors: David Jablons, USA & Natalie Lui, USA EP.07D.06: Characteristics of and Long-term Outcomes of Non-Small-cell Lung Cancer Diagnosed Among Young Adults in the USA

Ming Li. China

Mentor: Hari Keshava, USA

MA09.08: The Mechanical Change and Metastasis Promoting in Lung Adenocarcinoma Progression: From AIS, MIA to IAC

Qing Liang, China

Mentor: Hari Keshava, USA

EP.04C.06: Investigation on the Incidence and Risk Factors of Lung Cancer Among Chinese Hospital Employees

Si-Cong Ma, China

Mentor: Misako Nagasaka, USA

P1.06B.09: Noninvasive Blood Biopsy of CRTAM-Type 3 Immune Axis Enables Dynamic Monitoring of irAEs Over the Course of Immunotherapy in Lung Cancer

EP.04E.03: Enzymomics of Bodily Fluids Captures CD38-Orchestrated Immunometabolic Disorder for Early Detection of Immunotherapy Toxicity

Carlos Picon, Argentina Mentor: Edward Kim. USA

EP.11A.23: REAL-IMPACT: Real-World Effectiveness of Immunotherapy in PD-L1 Negative Advanced NSCLC - A Multicenter Cohort Study in Argentina

P1.03G.01: NSCLC Immune Hemogram Index (NIHX) A Predictive Score for Immunotherapy Response in PD-L1 Negative Advanced NSCLC

Zhen-Bin Qiu, China

Mentors: David Jablons, USA & Natalie Lui, USA & Julien Sage, USA

P2.07C.03: Limited Efficacy of Immunochemotherapy in Pulmonary Invasive Mucinous Adenocarcinoma and Mucoepidermoid Carcinoma as Neoadjuvant Setting

Thanaporn Thamrongjirapat, Thailand Mentor: Joel Neal, USA

EP.12A.14: Multicentered Real-World Evidence of Osimertinib Treatment in EGFR-Mutant Advanced Non-Small Cell Lung Cancer (NSCLC) in Thailand

Hongcheng Zhu, China

Mentor: Drew Moghanaki, USA

P4.17D.02: Global Trends in Lung Cancer Survival by Morphology: Analysis From 61 Countries During 2000-2014 (CONCORD-3)

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WCLC 2024

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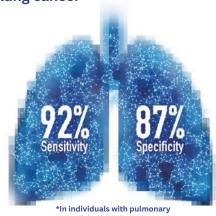
For complete information please visit: http://www.clinicaltrials.gov (NCT06452277)

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Path Lung

Noninvasive early detection of lung cancer



nodules less than 20mm

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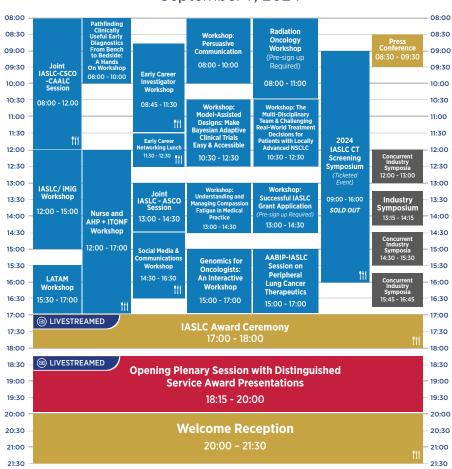
The Journal of Thoracic Oncology 2023 Impact Factor is

21.0 up from 20.4!



PROGRAM AT A GLANCE / SATURDAY, SEPTEMBER 7

SATURDAY September 7, 2024



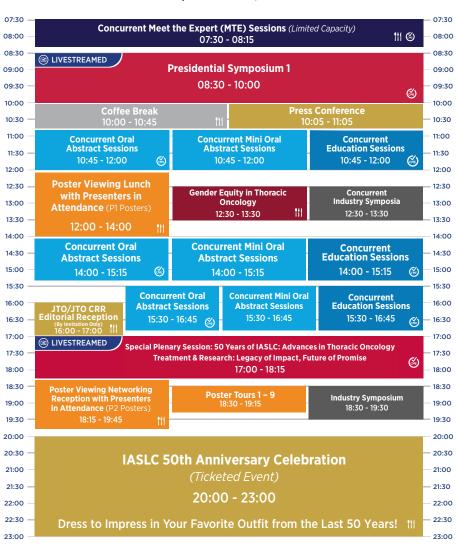
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III BREAKFAST / LUNCH / REFRESHMENTS PROVIDED

PROGRAM AT A GLANCE / SUNDAY, SEPTEMBER 8

SUNDAY September 8, 2024



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BREAKFAST / LUNCH / REFRESHMENTS PROVIDED

CUTTING

PROGRAM AT A GLANCE / MONDAY, SEPTEMBER 9

MONDAY September 9, 2024



(IVESTREAMED)

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III BREAKFAST / LUNCH / REFRESHMENTS PROVIDED

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PROGRAM AT A GLANCE / TUESDAY, SEPTEMBER 10

TUESDAY September 10, 2024





ACCME ACCREDITED BY IASLC

III BREAKFAST / LUNCH / REFRESHMENTS PROVIDED

PROGRAM AT A GLANCE / INDUSTRY SPONSORED SYMPOSIA

Saturday, September 7, 2024



Sunday, September 8, 2024



Monday, September 9, 2024



PROGRAM AT A GLANCE / SATELLITE CME SYMPOSIA

Saturday, September 7, 2024



15:45 - 16:45

ISO9: Satellite CME Symposium by PeerView Supported by AstraZeneca: Elevating Expectations, Broadening Impact: How to Leverage Immunotherapy and EGFR-Targeted Therapy to Improve Outcomes in Unresectable Stage III NSCLC



Sunday, September 8, 2024

12:30 - 13:30

IS12: Satellite CME Symposium by Physicians' Education Resource Supported by AstraZeneca: What's Next for HER2- and Trop2-Directed ADCs in Lung Cancer: How Emerging Trial Data Will Impact Our Clinics Today and Tomorrow...



Monday, September 9, 2024







2025 HOT TOPIC IN BASIC & TRANSLATIONAL SCIENCE

SMALL CELL
LING CANCER

SPRING 2025 | NEW YORK, NY

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Spring 2025

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- Staging Cards

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2024 HOT TOPIC IN BASIC & TRANSLATIONAL SCIENCE:

TOLERANCE & RESISTANCE TO TARGETED THERAPY IN NSCLC

DECEMBER 13-15, 2024 | WASHINGTON, DC

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02 / Conference Program

SCIENTIFIC PROGRAM / SATURDAY, SEPTEMBER 7

 DEI
 DE&I Session
 MTE
 Interactive Meet the Expert Session

 EP
 ePosters
 (Breakfast Provided, Limited Capacity)

ES Education Session OA Oral Abstract Session

 EXH
 Exhibit Showcase
 P
 Posters

 HOD
 Highlight of the Day Session
 PL
 Plenary Session

 IS
 Industry Supported or Satellite CME Symposia
 WS
 Workshop

MA Mini Oral Abstract Session

08:00 - 10:00 WS01 - Pathfinding Clinically Useful Early Diagnostics from Bench to Bedside: A Hands on Workshop

ROOM: 30BC



A team of experts from the Early Detection Research Network provide real world experience and insight into biomarker development, validation, regulatory review and metrics of clinical utility for all researchers interested in early cancer detection diagnostics. In this two hour workshop attendees will gain hands on experience and be provided the tools (R scripts) for manipulating data from biomarker development, choosing and measuring diagnostic test accuracy, calibration and generalizability, regulatory requirements of stability, robustness and determination of clinical utility endpoints.

Workshop Faculty: Stephen Deppen, USA, Yency Forero, Colombia, Alex Kaizer, USA, Anna Baron, USA, Michael Nolan Kammer, France, Karen Anderson, USA

08:00 - 12:00

WS02 - Joint IASLC-CSCO-CAALC Session - Prevention and Evidenced-based Medicine: The Past and Future for Lung Cancer Globally

ROOM: 32AB



NOT FOR CME CREDIT

Chairs: Chunxue Bai, China, Karen Kelly, USA, Yi-Long Wu, China and Caicun Zhou, China

08:00 Welcome & Introductions

08:10 WS02.05 - Lung Cancer Prevention and Biomarker- Guided Treatment in China During the Last Half Century

Chunxue Bai, China

08:30 WS02.06 - Lung Cancer Targeted Therapy: Insights from the Past to Guide the Future

Paul Hofman, France

08:50 WS02.07 - Immunotherapy for Lung Cancer: What Is on the Horizon? Si-Yang Liu, China

09:10 WS02.08 - Exploring Tomorrow: Advancements in the Prevention and Treatment of Lung Cancer
Karen Kelly, USA

09:30 Networking and Poster Viewing

10:30 WS02.10 - Efficacy and Biomarker Analysis of Neoadjuvant Toripalimab Plus Chemotherapy in Resectable Stage IIB-IIIB Non-Small Cell Lung Cancer (NSCLC) Nan Wu, China

10:52 WS02.12 - Interim Analysis of A Phase 2 Prospective Trial of Induction Lorlatinib in Locally Advanced ALK-Positive NSCLC (LORIN)

Wen-Zhao Zhong, China

11:04 WS02.13 - Oral Abstract Discussion (WS02.10 - WS02.12)
Patrick Forde, USA

11:19 WS02.14 - Poster Discussion (WS02.15 - WS02.19)

Hai-Yan Tu, China

- WS02.15 Identifying Candidates for Postoperative Radiotherapy in Patients with Non-Small Cell Lung Cancer: A Multicenter Study Zeliang Ma, China
- WSO2.16 A Phase II, Randomized Trial of Trilaciclib Plus Chemotherapy and Tislelizumab as First-Line Treatment for Advanced SqNSCLC Yongsheng Wang, China
- WSO2.17 Genotyping of RB1 Status Identifies Two Distinct Subtypes in EGFR-Mutant Lung Cancers with SCLC Transformation Jie Huang, China
- WSO2.18 Updated Event-FreeSurvival of Tislelizumab Plus Chemotherapy Asneoadjuvant/Adjuvant Therapyfor Stage IIB-IIIC NSCLC (LungMark Study) -Yao-Bin Lin, China
- WS02.19 Clinical Outcomes of Transformed Small-Cell Lung Cancer Versus Extensive Primary Small-Cell Lung Cancer Lina Chen, China

11:34 WS02.20 - Poster Discussion (WS02.21 - WS02.24)

Fang Wu, China

- WS02.21 Overcoming Immunotherapy Resistance in Non-Small Cell Lung Cancer with a Triple Combination Therapy: Efficacy and Mechanisms - Yaping Xu, China
- WS02.22 Targeted Therapy or Chemotherapy as Neoadjuvant Treatment for Resectable Stage II-IIIB EGFRm Lung Adenocarcinoma: A Study Between Four Cohorts - Fang-Liang Lu, China
- WSO2.23 MRD Guiding Treatment after Aumolertinib Induction Therapy for EGFRm+ Stage III NSCLC in the MDT Diagnostic Model (APPROACH) - Qing Zhou, China
- WS02.24 EGFR Neoantigen Peptide Vaccine Combined with Tislelizumab and Chemotherapy for Advanced NSCLC Resistant to EGFR-TKI Therapy - Lifeng Wang, China

11:49 WS02.25 - Concluding Remarks

08:00 - 10:00 WS03 - Persuasive Communication

ROOM: 30A



This workshop will address one of the most pressing issues facing the lung cancer community: how to keep the public focused on a disease that is underreported and still stigmatized. Increased and sustained media coverage will help make screening, awareness, and research funding competitive with other diseases. Press release as a powerful tool: Dr. Castro will introduce the issue with relevant aspects to be consider before the dissemination of scientific information through the community and Annabelle Gurwitch, patient advocate and media maven, will lead a hands-on skill building workshop. During Gurwitch's storied career she's successfully harnessed media attention to causes including housing insecurity, environmental sustainability, and survivorship and inequity issues related to lung cancer treatment. She'll give a tutorial from pitching strategies to publishing which will include the crafting an Op-Ed and optimizing of live/radio/tv appearances. The second half of the workshop will be an interactive q & a. Got ideas? Gurwitch will brainstorm them with you. This is a unique opportunity to hone a skill set useful to patient advocates, researchers, and practitioners

Workshop Faculty: Annabelle Gurwitch, USA and Mónica Castro, Argentina

08:00 - 11:00 WS04 - Radiation Oncology Workshop (Pre-sign up Required for Case Assignments)

NOTE: DELEGATES ARE REQUIRED TO BRING THEIR LAPTOP

ROOM: 20A

NOT FOR CME CREDIT

Chairs: Kristin Higgins, USA and Fiona Hegi-Johnson, Australia

Welcome & Introduction 08:00

Kristin Higgins, USA and Fiona Hegi-Johnson, Australia

08:02 WS04.03 - MR Linac Applications in NSCLC

Percy Lee, USA

08:42 WS04.04 - When/How to Utilize Adaptive RT Treatment Techniques in NSCLC Pamela Samson, USA

09:22 WS04.05 - SBRT Boost in Locally Advanced NSCLC - LU008 Contouring Guidelines

Charles Simone II, USA

10:02 WS04.06 - SBRT for Oligoprogression

Jillian Tsai, Canada

10:42 Q&A

08:30 - 09:30 PC01 - Press Conference

ROOM: 26B

NOT FOR CME CREDIT

08:45 - 12:30 WS05 - Early Career Investigator Workshop

ROOM: 20D

BREAKFAST & LUNCH PROVIDED



Chairs: Narjust Florez, USA and Fabio Ynoe de Moraes, Canada

08:45 Welcome & Introduction

Narjust Florez, USA and Fabio Ynoe de Moraes, Canada

08:47 WS05.03 - Overcoming Challenges as a Young Investigator

Pablo Munoz Schuffenegger, Chile

08:57 WS05.04 - Time Management: Clinical and Research Duties

Sun Min Lim, Republic of Korea

WS05.05 - Career Pathways in Thoracic Oncology 09:07

Sada Ikeda, Japan

09:17 WS05.06 - Seeking and Preparing a Successful Grant Application

Laura Mezquita, Spain

09:27 WS05.07 - How to Become an Elite Educator

Yu Shyr, USA

09:37 WS05.08 - Getting your Paper Published

Emily Stone, Australia

09:47 WS05.09 - Masterclass on Scientific Presentations

Stephen Liu, USA

WS05.10 - How to Use Social Media to Advance Your Career in Thoracic Oncology 09:57

Clarissa Mathias, Brazil

10:07 WS05.11 - Joining IASLC as an Early Career Physician/Investigator

Karen Kelly, USA

10:17 Q&A

10:45 **Networking Round #1**

- 11:00 Networking Round #2 11:15 Networking Round #3
- 11:30 Networking Lunch on the Terrace

09:00 - 16:00 WS06 - 2024 IASLC CT Screening Symposium

[Ticketed Session - SOLD OUT]

ROOM: 31ABC

III) LUNCH & REFRESHMENTS PROVIDED

NOT FOR CME CREDIT

Chair: Annette McWilliams, Australia

09:00 Chair's Welcome

Annette McWilliams, Australia

Topic 1: Implementation of CT Screening Programs: Challenges & Successes

09:10 WS06.02 - Welcome Chi-Fu Jeffrey Yang, USA

09:15 WS06.03 - Country 1: British Columbia

Stephen Lam, Canada

09:25 WS06.04 - Country 2: Japan

Kazuto Ashizawa, Japan

09:35 WS06.05 - Country 3: Summary from Eastern & Nordic Europe

Witold Rzyman, Poland

09:45 WS06.06 - Country 4: US

Ella Kazerooni, USA

09:55 Panel Discussion & Q&A

10:30 Conclusion

Douglas Wood, USA

10:35 Break

Topic 2: Integration of Mobile CT Screening

10:50 Welcome

David Chi-Leung Lam, Hong Kong

10:55 WS06.11 - Nuts + Bolts of Mobile CT Screening (Overview)

Mellissa Wheeler, USA

11:05 WS06.12 - Mobile CT in Urban Areas - UK

Haval Balata, UK

11:15 WS06.13 - Mobile CT in Regional Areas - Brazil

Ricardo Sales Santos, Brazil

11:25 WS06.14 - Mobile CT in Remote Areas - Australia

Catherine Jones, Australia

11:35 Panel Discussion + Q&A

12:00 Conclusion

Mary Reid, USA

12:05 Lunch Break

Topic 3: Equity in CT Screening

13:05 Welcome

Witold Rzyman, Poland

13:10 WS06.19 - First Nations People

Sue Crengle, New Zealand

13:20	WS06.20 - LGBTQI Populations Shannon Kozlovich, USA	
13:30	WS06.21 - Community Outreach and Engagement Efren J. Flores, USA	
13:40	WS06.22 - Co-design - Equity in Lung Cancer Screening Policy Helena Wilcox, UK	
13:50	Panel Discussion + Q&A	
14:05	Conclusion Ray Osarogiagbon, USA	
14:10	Break	
Topic 4: Future Directions & Emerging Technologies		
14:25	Welcome <i>Ella Kazerooni, USA</i>	
14:30	WS06.27 - IASLC Quality Indicators Project Martin Tammemagi, Canada	
14:40	WS06.28 - AI with Chest X-Ray: A Low Cost Alternative to CT Screening in LMIC Pyng Lee, Singapore	
14:50	WS06.29 - CT Based Biomarkers Florian Fintelmann, USA	
15:00	WS06.30 - Biomarkers in Lung Cancer Screening (Non Imaging) Peter Mazzone, USA	
15:10	Panel Discussion + Q&A	
15:30	Conclusion David Yankelevitz, USA	
15:35	WS06.33 - Workshop Summary/Conclusion John Field, UK	
10:30 - 1	2:30 WS07 - The Multi-Disciplinary Team and Challenging Real-World Treatment Decisions for Patients with Locally Advanced NSCLC	
ROOM: 2	22 NOT FOR CME CREDIT	
Chairs: Bre	endon Stiles, USA and Balazs Halmos, USA	
10:30	Welcome & Introduction Brendon Stiles, USA and Balazs Halmos, USA	
10:35	WS07.03 Surgical Considerations Isabelle Opitz, Switzerland	
10:47	WS07.04 - Radiation Oncology Considerations Nitin Ohri, USA	
10:59	WS07.05 - Medical Oncology Considerations Benjamin Levy, USA	
11:11	WS07.06 - Patient Considerations Teresa D. Conneran, USA	
11:16	Questions and Panel Discussion	
11:25	WS07.08 - Interactive Tumor Board with Case Presentations Andreas Rimner, Germany, Joachim Aerts, Netherlands, Cecilia Pompili, UK, Alessandro Mariani, Brazil, Peter B. Illei, USA	

10:30 - 12:30 WS08 - Model-Assisted Designs: Make Bayesian Adaptive **Clinical Trials Easy and Accessible**

ROOM: 26B



- 10:30 WS08.01 - Overview of Bayesian Methods, Adaptive Designs, and Model-Assisted Designs J. Jack Lee, USA
- 10:45 WS08.02 - Phase I Model-Assisted Designs - BOIN Suite for Single Agents. Combination Agents, Late-onset Toxicities Eunji Choi, USA
- 11:30 WS08.03 - Phase II Model-Assisted Designs - BOP2 Suite for Single-arm Trials, Randomized Trials with Efficacy and Toxicity Monitoring J. Jack Lee, USA
- WS08.04 Master Protocol Bayesian Adaptive Designs Basket Trials, Multi-Arm 12:05 Multi-Stage Adaptive Platform Trials, Adaptive Randomization, Early Stopping for Futility, Toxicity, and/or Efficacy J. Jack Lee. USA
- 12:20 Q&A

11:30 - 14:30 WS09 - IASLC/iMig Workshop

ROOM: 30BC



Chairs: Aaron Mansfield, USA and Nobukazu Fujimoto, Japan

- 11:30 Welcome
 - Aaron Mansfield, USA and Nobukazu Fujimoto, Japan
- 11:34 WS09.03 - Introduction to Mesothelioma Arnaud Scherpereel, France

- 11:44 WS09.04 - Updates to the Mesothelioma Staging Classification Valerie Rusch, USA
- 11:54 WS09.05 - Updates to the Pathologic Classification for Mesothelioma Sonia Klebe, Australia
- WS09.06 Young Investigator: Heterogeneity of Pleural Mesothelioma 12:04 Lise Mangiante, France
- 12:14 WS09.07 Mesotheliomas Developing in Carriers of Pathogenic Germline BAP1, BARD1 and BLM Mutations Michele Carbone, USA
- 12:24 Discussion
- 12:39 WS09.09 - Is Personalized Medicine Ready in Mesothelioma? Dean Fennell, UK
- WS09.10 IO Resistance in Mesothelioma: Mechanisms and How to Overcome It? 12:59 Alessandra Curioni, Switzerland
- 13:19 WS09.11 - Pro/Con of Surgery for Mesothelioma: MARS2 Trial and Beyond [Pro] Andrea Wolf, USA
- 13:29 WS09.12 - Pro/Con of Surgery for Mesothelioma: MARS2 Trial and Beyond [Con] Paul Baas, Netherlands
- WS09.13 Case Discussions 13:39 Arnaud Scherpereel, France
- WS09.14 Case Discussions 13:54 Joseph Friedberg, USA
- 14:09 Q&A

12:00 - 1	7:00 WS10 - Nurse & AHP + ITONF Workshop		
ROOM:	30A		
12:00	ITONF AGM for ITONF Members Caitlin Broderick, Australia and Mary Duffy, Australia		
12:30	Lunch, Networking		
13:00	WS10.04 - Welcome to IASLC NAHP & ITONF Collaborative Workshop Caitlin Broderick, Australia and Michelle Turner, USA		
Session 1: Treatments Beyond the Bedside			
13:05	WS10.06 - Introduction Whitney Lewis, USA		
13:10	WS10.07 - Systemic Cancer Treatment Interactions Including Co-morbidities: An Update Whitney Lewis, USA		
13:25	WS10.08 - Opioid Use in Thoracic Oncology - Busting Myths Katherine Kuhns, USA		
13:40	WS10.09 - Alternative Pain Management Strategies in Thoracic Oncology Dianne Zawisza, Canada		
13:55	WS10.10 - Panel Discussion: Lung Cancer Care Around the World Whitney Lewis, USA		
14:20	WS10.12 - Panel Discussion: Lung Cancer Care Around the World Andreja Sajnic, Croatia, Magda Louis-Juste, USA, Caitlin Broderick, Australia, Gisele Fraga Moreira, Brazil		
14:20	Break		
Session 2: Multidisciplinary Approach to Optimizing Quality of Life			
14:25	Introduction Michelle Turner, USA		
14:30	WS10.17 - Holistic Supportive Care in Thoracic Oncology Bukola Azeez, USA		
14:50	WS10.18 - Palliative & Psychosocial Care: Optimizing Quality of Life Before, During and After Treatment Michelle Turner, USA		
15:10	Q&A		
15:20	Break		
Session 3	S: Nursing & Allied Health Professionals Qualitative Research in Thoracic Oncology: A Boot Camp Introduction		
15:45	WS10.21 - Introduction <i>Melissa Culligan, USA and Maria Ftanou, Australia</i>		
15:50	WS10.23 - The Importance of Qualitative Research in Thoracic Oncology Melissa Culligan, USA		
15:55	WS10.24 - Qualitative Research Design: Asking & Answering Important Research Questions? Malene Missel, Denmark		

WS10.25 - Conducting Qualitative Research Studies: Lessons Learned Along the

WS10.26 - Conducting Qualitative Research Studies: Lessons Learned Along the

Gisele Fraga Moreira, Brazil

Way - The Brazilian Microbiome Project

Way - Mentoring Nurse PhD Students in Africa

16:05

16:15

16:25 WS10.27 - Empowering Nurses & Allied Health Professionals to Support, Lead and Deliver Research

Maria Ftanou, Australia

Panel Discussion - Q&A 16:40

Maria Ftanou, Australia

12:00 - 13:00 Concurrent Industry Sponsored Symposia

See page 240 for more information.

13:00 - 14:30 WS11 - Successful IASLC Grant Application

ROOM: 22

Chair: Lei Deng, USA

13:00 Welcome & Introduction

Lei Deng, USA

13:03 WS11.02 - Overview of IASLC Grant Programs and Review Process

Tindara Franchina, Italy

13:03 WS11.03 - Insights Into Developing an IASLC Grant Application

Rachael Helen Dodd. Australia

WS11.04 - Group Discussion 13:23

> Tindara Franchina, Italy, Rachael Helen Dodd, Australia, Balazs Halmos, USA, Jose Carlos Benítez, France, Abdul Rafeh Nagash, USA, Qing Zhou, China, Masaoki Ito, Japan, Triparna Sen, USA, Lyudmila Bazhenova, USA, Luiz Henrique de Lima Araúio, USA, Kenneth John O'Byrne, Australia, Christina Baik, USA

14:05 WS11.06 - Group Learning and Q&A

Tindara Franchina, Italy, Rachael Helen Dodd, Australia, Balazs Halmos, USA, Jose Carlos Benítez, France, Abdul Rafeh Nagash, USA, Qing Zhou, China, Masaoki Ito, Japan, Triparna Sen, USA, Lyudmila Bazhenova, USA, Luiz Henrique de Lima Araújo, USA, Kenneth John O'Byrne, Australia, Christina Baik, USA

13:00 - 14:30 WS12 - Understanding and Managing Compassion Fatigue in **Medical Practice**

ROOM: 32AB

NOT FOR CME CREDIT

NOT FOR CME CREDIT

In this workshop, participants will explore the critical topic of compassion fatique—a common challenge faced by professionals in the field of oncology. We will discuss the reasons for having compassion fatigue, how it is connected to being an HCP and to our character, how to recognize if you suffer from it and how to manage and overcome it. Under the challenges of the past years with work overload, survivorship and complex patient journeys, taking care of ourselves is fundamental for the wellbeing of HCP.

Workshop Faculty: Nir Peled, Israel, Shani Shilo, Israel, Jhanelle Gray, USA, Jennifer Bickel, USA, Fernanda Montana, Argentina

13:00 - 14:30 WS13 - Joint IASLC - ASCO Session: Art & Science of Cancer Care: Optimizing Whole-Person Care for Early-Stage Lung Cancer

ROOM: 30DE

NOT FOR CME CREDIT

Chairs: Hidetoshi Hayashi, Japan and Enriqueta Felip, Spain

13:00 Welcome & Introduction

Hidetoshi Hayashi, Japan and Enriqueta Felip, Spain

13:04 WS13.03 - The Brave New World of Early Stage Lung Cancer: What Does Cure Look Like for the World's Deadliest Cancer? Rosalyn Juergens, Canada 13:19 WS13.04 - Living Through and Beyond Early-Stage Lung Cancer Ellen Barlow, USA 13:29 WS13.05 - Lung Cancer Patients on the Move: Optimizing Physical Health S. Nicole Culos-Reed. Canada 13:39 WS13.06 - Taking Lung Cancer Care to Heart: Cardiovascular Health of People with **Lung Cancer** Ana Barac, USA 13:49 WS13.07 - Survivorship in Lung Cancer: Creating a New Path Jarushka Naidoo, Ireland WS13.08 - The Cost of Living Long-Term with Early-Stage Lung Cancer 13:59 Yasushi Goto, Japan

13:15 – 14:15 Industry Sponsored Symposium

See page 238 for more information.

Q&A

14:30 - 16:30 WS14 - Social Media & Communications Workshop

ROOM: 26B

14:09

REFRESHMENTS PROVIDED



Chair: Matthew Smeltzer, USA

- 14:30 WS14.01 Welcome: Lifting Your Science Communications Game with the Comms Committee

 Matthew Smeltzer, USA
- 14:35 WS14.02 Essentials for Early Career Investigator in Science Communications
 Aakash Desai, USA
- 14:45 WS14.03 Conquering Stage Fright: Mastering the Art of Confident Presentations Estelamari Rodriguez, USA
- 14:55 WS14.04 Crafting Compelling Abstracts and Scientific Content Karen Reckamp, USA
 15:05 WS14.05 Demystifying the Data: Creating Clarity from the Com
- 15:05 WS14.05 Demystifying the Data: Creating Clarity from the Complex Matthew Smeltzer, USA
- 15:15 WS14.06 Mastering the Media: Scientific Interview and Engagement Skills Noemí Reguart, Spain
- 15:25 WS14.07 How to Reach a Broad Audience: Bringing Diverse Voices into the Lung Cancer Conversation

 Ana Velazquez Manana, USA
- 15:35 WS14.08 Engaging the Power of Patient Advocacy Dusty Donaldson, USA
- 15:45 WS14.09 Beyond Likes: How to Become a Social Media Guru Charu Aggarwal, USA
- 15:55 Panel Discussion

14:30 – 15:30 Concurrent Satellite CME Symposia

See page 240 for more information.

15:00 - 17:00 WS15 - Genomics for Oncologists: An Interactive Workshop

NOTE: DELEGATES ARE REQUIRED TO BRING THEIR LAPTOP

ROOM: 30BC



The workshop, through an interactive small group format, will enable participants to better integrate genomic testing into patient care. Using a interactive small-group format, workshop participants will learn principles related to the selection of different test methods and interpretation of results. There will be case-based hands-on instruction using online genomic oncology tools and review of actual patient genomic testing reports. The workshop has been developed by a national committee made up of oncologists, genetics professionals, and experts in medical education.

Co-Chairs: Ramaswamy Govindan, USA and Richard Haspel, USA

Panelists: Saiama Naheed Waqar, USA, Lynette Sholl, USA, Aparna Sharma, India

15:00 - 17:00 WS16 - AABIP-IASLC Session on Peripheral Lung Cancer Therapeutics

ROOM: 28D



Chairs: George Cheng, USA, Septimiu Murgu, USA and Antoni Rosell, Spain

- 15:00 WS16.03 Bronchoscopic Therapy for Early-Stage Lung Cancer Antoni Rosell. Spain
- 15:10 WS16.04 Image-Guided Ablation Therapy for Early-Stage Lung Cancer Robert Suh, USA
- 15:20 WS16.05 Radiation Therapy for Early-Stage Lung Cancer James Urbanic, USA
- 15:30 WS16.06 Surgical Advancements for Early-Stage Lung Cancer Junichi Soh, Japan
- 15:40 WS16.07 Emerging Data on Early Systemic Therapeutics in Lung Cancer Marina Chiara Garassino, USA
- 15:50 WS16.08 Problem Based Learning George Cheng, USA, Septimiu Murgu, USA and Antoni Rosell, Spain
- 16:20 WS16.09 Simulation George Cheng, USA, Septimiu Murgu, USA, Antoni Rosell, Spain and Keriann Van Nostrand, USA
- 15:30 17:00 WS17 LATAM Workshop: Challenges and Future of Lung Cancer in Latin America

ROOM: 32AB



Chair: Carlos Gil Ferreira, Brazil and Rossana Ruiz, Peru

- 15:30 WS17.01 Welcome & Introduction Carlos Gil Ferreira, Brazil and Rossana Ruiz, Peru
- 15:32 WS17.03 Access and Opportunities to Minimally Invasive Surgery in LATAM Luis Rueda Marulanda, Colombia
- 15:42 WS17.04 Biomarker Testing in LATAM: Present and Future Luis Raez, USA
- 15:52 WS17.05 Solutions to Addressing the Challenges of Radiation Oncology in LATAM Lilian Faroni, Brazil
- 16:02 WS17.06 Access to Targeted Therapy and Immunotherapy Clarissa Baldotto, Brazil

- 16:12 WS17.07 - Where to Start? Creating a Research Team in Your Practice Gustavo Schvartsman, Brazil
- 16:22 WS17.08 - Argentine Lung Cancer Screening Programs Collaborative Registry: The LuCaS.Ar Project

Iris Boveras Navarro, Argentina

16:27 WS17.09 - Intensified Chemo-Immuno-Radiotherapy with Durvalumab for Stage III NSCLCs: A Single Arm Phase II Study - PACIFIC BRAZIL

William William Jr., Brazil

- 16:32 WS17.10 - Stratifying Risk in Oligoprogressive EGFR-Mutated Non-Small Cell Lung Cancer: The Role of ctDNA Alberto Guiiosa, Mexico
- 16:37 WS17.11 - Abstract Discussion (WS17.08 - WS17.10) Claudio Martín, Argentina
- 16:47 Q&A

15:45 - 16:45 Satellite CME Symposia

See page 240 for more information.

15:45 - 16:45 Industry Sponsored Symposium

See page 238 for more information.

17:00 - 18:00 **IASLC Award Ceremony**

ROOM: 33ABC



REFRESHMENTS PROVIDED



Join us as we celebrate the WCLC 2024 and IASLC Award Winners.

18:15 - 20:00 PL01 - Opening Plenary Session with Distinguished Service **Award Presentations**

PLENARY HALL





Chairs: Sandip Patel, USA and Narjust Florez, USA

18:15 Welcome Remarks

Sandip Patel, USA, Narjust Florez, USA, Linda Martin, USA, Fabio Ynoe de Moraes, Canada, Karen Kelly, USA and Paul Van Schil, Belgium

18:30 PL01.08 - IASLC - A Community Helping Patients Tomasa Ramirez, Dominican Republic

18:40 **IASLC Distinguished Service Award Presentations**

19:00 PL01.10 - Global Excellence in Lung Cancer Care: A Vision from North American **National Cancer Leaders** Douglas Lowy, USA

19:15 PL01.11 - Global Excellence in Lung Cancer Care: A Vision from North American **National Cancer Leaders** Oscar Arrieta, Mexico

19:30 PL01.12 - Patient Navigation to Improve Lung Cancer Care in Diverse Population Robert Winn, USA

19:45 PL01.13 - Panel Discussion with Robert Winn, Oscar Arrieta and Douglas Lowy Moderated by Karen Kelly, IASLC CEO

20:00 - 21:30 **Welcome Reception**

EXHIBIT HALL



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collaboration with global thoracic oncology thought leaders across all disciplines.



EXPERIENCE

access to the Journal of Thoracic Oncology and discount publication fees to the JTO Clinical and Research Reports (JTO CRR).



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SEPTEMBER 7-10, 2024 | SAN DIEGO, CA USA

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03 / Conference Program

SCIENTIFIC PROGRAM / SUNDAY, SEPTEMBER 8

DE&I Session DEI EΡ ePosters

Education Session

EXH Exhibit Showcase

HOD Highlight of the Day Session

IS Industry Supported or Satellite CME Symposia

MA Mini Oral Abstract Session MTE Interactive Meet the Expert Session

(Breakfast Provided, Limited Capacity) Oral Abstract Session

Posters

PL Plenary Session WS Workshop

07:30 - 08:15 MTEO1 - Is There a Role for Surgery in Pleural Mesothelioma?

Track: Mesothelioma, Thymoma, and Other Thoracic Tumors

ROOM: 30BC

BREAKFAST PROVIDED)

(S) ACCME ACCREDITED BY IASLC

07:30 MTE01.01 - There Is a Role for Surgery in Pleural Mesothelioma

Marc DePerrot, Canada

07:45 MTE01.02 - There Is No Role for Surgery in Pleural Mesothelioma

Kenneth O'Bvrne. Australia

08:00 Q&A

07:30 - 08:15 MTE02 - Balancing the Risks and Benefits of Lung Cancer

> Screening When Selecting Individuals for Screening: Case-based **Scenarios**

Track: Screening and Early Detection

ROOM: 32AB

BREAKFAST PROVIDED

ACCME ACCREDITED BY IASLC

07:30 MTEO2.01 - Screening High-risk Individuals with Comorbidities: When Do the Risks Outweigh the Benefits?

Gerard Silvestri, USA

07:45 MTEO2.02 - Considering Life Expectancy in the Selection of Individuals for Lung

Cancer Screening

Kevin Ten Haaf, Netherlands

08:00 A&O

07:30 - 08:15 MTE03 - Digital Health for Supportive Care Delivery

Track: Multidisciplinary Care: Nursing, Allied Health and Palliative Care

ROOM: 30A

BREAKFAST PROVIDED ACCME ACCREDITED BY IASLC



07:30 MTE03.01 - Translating Supportive Care to Health App Jennifer Temel, USA

07:45 MTE03.02 - Using Community Health Workers to Improve Supportive Care Delivery Cristiane Decat Bergerot, Brazil

08:00 Q&A

07:30 - 08:15 MTEO4 - A Marathon or a Sprint? Defining the Duration of **Immunotherapy**

Track: Metastatic Non-small Cell Lung Cancer - Immunotherapy

ROOM: 31ABC

BREAKFAST PROVIDED (S) ACCME ACCREDITED BY JASLC



07:30 MTE04.01 - Marathon: A Year or More of Immunotherapy Is Optimal in NSCLC Lecia Seguist, USA

07:45 MTE04.02 - Sprint: Less Than a Year of Immunotherapy is Sufficient in NSCLC

Heather Wakelee, USA

08:00 Q&A

07:30 - 08:15 MTE05 - Advances in Cell Therapy in Lung Cancer (Adoptive T Cell Transfer, CAR T Cells). The Perspective of a Scientist and a

Patient Advocate

Track: Tumor Biology – Preclinical Biology

ROOM: 30DE

BREAKFAST PROVIDED



07:30 MTE05.01 - T Cell/CAR-T Therapies in Lung Cancer (SCLC and NSCLC)

Martin Forster, UK

07:45 MTE05.02 - Patient Perspectives on Novel T Cell Therapies and Future Promise

Amy Moore, USA

08:00 Q&A

07:30 - 08:15 MTE06 - Role for Thoracic RT in ES-SCLC in the Era of Immunotherapy

Track: Small Cell Lung Cancer and Neuroendocrine Tumors

ROOM: 33ABC





07:30 MTE06.01 - There Is No Current Role for Thoracic Radiotherapy in Patients With ES-SCLC

Daniel Morgensztern, USA

07:45 MTE06.02 - Thoracic Radiotherapy Should Still be Given to all Patients with ES-SCLC Yolande Lievens, Belgium

08:00 Q&A

08:30 - 10:00 Presidential Symposium 1

PLENARY HALL





Chairs: Paul Van Schil, Belgium and Karen Kelly, USA

08:30 PL02.03 - President's Address
Paul Van Schil, Belgium

08:35 PL02.04 - Phase 3 Study of Ivonescimab (AK112) vs. Pembrolizumab as First-line Treatment for PD-L1-positive Advanced NSCLC: Primary Analysis of HARMONi-2 Caicun Zhou, China

O8:42 PLO2.05 - DiscussantJohn Heymach, USA

08:49 Q&A

08:54 PL02.07 - Neocoast-2: Efficacy and Safety of Neoadjuvant Durvalumab (D) + Novel Anticancer Agents + CT and Adjuvant D ± Novel Agents in Resectable NSCLC Tina Cascone, USA

09:01 PL02.08 - Perioperative vs Neoadjuvant Nivolumab for Resectable NSCLC:
Patient-Level Data Analysis of CheckMate 77T vs CheckMate 816
Patrick Forde. USA

09:08 PL02.09 – Discussant Nan Wu. China

09:15 Q&A

09:20 PL02.11 - Normalized Membrane Ratio of TROP2 by Quantitative Continuous Scoring is Predictive of Clinical Outcomes in TROPION-Lung 01

Marina Garassino, USA

09:27 PL02.12 - Discussant

Sanja Dacic, USA

09:34 Q&A

09:39 PL02.14 - Triaging ILST Screening Participants at Program Entry: Comparative

Performance of PanCan versus LungRADSv1.1 Protocol

Annette McWilliams, Australia

09:46 PL02.15 - Discussant

TBC

09:53 Q&A

10:00 - 10:45 Coffee Break

EXHIBIT HALL



Engage with IASLC Committee Chairs and Members in the Committee Corner in the IASLC Member Lounge in the Exhibit Hall. You can meet the following committees:

- Rare Tumors
- Multidisciplinary Clinical Science
- Early Detection and Screening
- Pathology
- Basic and Translational Science
- Global Multidisciplinary Practice Standards
- Tobacco Control and Smoking Cessation

10:05 - 11:05 Press Conference

ROOM: 26B



10:10 - 10:40 Exhibit Showcase

EXHIBIT SHOWCASE THEATER, EXHIBIT HALL

See page 248 for more information.

10:45 - 12:00 ES01 - Mesothelioma

Track: Mesothelioma, Thymoma, and Other Thoracic Tumors

ROOM 30BC



Chairs: Stefan Watzka, Austria and Valerie Rusch, USA

10:45 Welcome & Introduction

Stefan Watzka, Austria and Valerie Rusch, USA

10:47 ES01.03 - Global Incidence and Temporal Trends of Mesothelioma

10:59 ES01.04 - Molecular Landscape and Histological Terrain of Mesothelioma Ibiayi Dagogo-Jack, USA

11:11 ES01.05 - Perioperative Chemoimmunotherapy for Mesothelioma Michael Offin, USA

11:23 ES01.06 - Well-being with Mesothelioma: Requirements for Patients and Their Carers Stephani Ejegi-Memeh, UK

11:35 Q&A

10:45 - 12:00 ES02 - Improving Access to Lung Cancer Screening and Early Detection

Track: Screening and Early Detection

ROOM: 33ABC

ACCME ACCREDITED BY IASLC

Chairs: Lydia Chelala, USA and Luigi Ventura, UK

10:45 Welcome & Introduction

Lydia Chelala, USA and Luigi Ventura, UK

10:47 ES02.03 - Identifying Optimal and Cost-efficient Recruitment Strategies for Lung

Cancer Screening

Harry de Koning, Netherlands

10:59 ES02.04 - Promoting Lung Cancer Screening Using a Centralized Approach in the

Veterans Administration Health System

Nichole Tanner, USA

11:11 ESO2.05 - Increasing Access to and Awareness of Lung Cancer Screening in

Australia

Nicole Rankin, Australia

11:23 ES02.06 - Overcoming Geographic, Socioeconomic, and Racial Disparities in Lung

Cancer Screening in the USA

Raymond Osarogiagbon, USA

11:35 Q&A

10:45 - 12:00 ES03 - Joint IASLC & GLCC Session

ROOM: 30A

ACCME ACCREDITED BY IASLC

Chairs: Matthew Peters, Australia and Graham Hall, Australia

10:45 Welcome & Introduction

Matthew Peters, Australia and Graham Hall, Australia

10:47 ES03.03 - What Should Be Available to Ensure the Emotional Needs of People

Affected by Lung Cancer Are Met?

Maureen Rigney, USA

10:59 ES03.04 - The Lorraine Tyler Story – Lessons and Inspiration From her Lung Cancer

Advocacy

Nicole Parkinson, Australia

11:11 ES03.05 - Tools to Support Implementation of Lung Cancer Screening

Jesme Fox, UK

11:23 ES03.06 - Empowering Change and Amplifying Impact Through Research Advocacy

Activities. Comparative Perspectives on Research Advocacy in Nigeria

Isaac Joseph, Nigeria

11:29 ES03.07 - Empowering Change and Amplifying Impact Through Research Advocacy

Activities. Comparative Perspectives on Research Advocacy in Canada

Tim Monds, Canada

11:35 Q&A

10:45 - 12:00 ES04 - Challenges and Controversies in Immunotherapy

Track: Metastatic Non-small Cell Lung Cancer – Immunotherapy

ROOM: 20BC

Chairs: Clarissa Baldotto, Brazil and Misako Nagasaka, USA

10:45 Welcome & Introduction

Clarissa Baldotto, Brazil and Misako Nagasaka, USA



10:47 ES04.03 - Controversy: How Should We Integrate Immunotherapy and Radiation in Patients With Brain Metastases?

Anil Tibdewal, India

10:59 ES04.04 - Controversy: Defining the Influence of the Gut Microbiota on Immunotherapy Response

Arielle Elkrief, USA

11:11 ES04.05 - Challenge: Defining Hyperprogression, Pseudoprogression, and Other Nuances of Immunotherapy Response Kinetics

David R. Gandara. USA

11:23 ES04.06 - Challenge: How Should We Treat Special Populations of PTS With Immunotherapy: Poor PS, the Elderly, Prior Transplant and Autoimmunity Siow Ming Lee, UK

11:35 Q&A

10:45 - 12:00 ES05 - Cancer Evolution and Cancer Heterogeneity

Track: Tumor Biology - Preclinical Biology

ROOM: 30DE

Chairs: Mariam Jamal-Hanjan, UK and Adam Schoenfeld, USA

10:45 Welcome & Introduction

Mariam Jamal-Hanjan, UK and Adam Schoenfeld, USA

10:47 ES05.03 - Genomic and Proteomic Landscape in Lung Cancer Ramaswamy Govindan, USA

10:59 ES05.04 - Genomic Landscape of SCLC and Its Evolution Julie George, Germany

11:11 ES05.05 - Evolutionary Pressure Against MHC Class II Binding Cancer Mutation Hannah Carter, USA

11:23 ES05.06 - Evolution of Neoepitope Landscape in Human Tumours

Amit Jain, Singapore

11:35 Q&A

10:45 - 12:00 ES06 - Novel Local and Biomarker Driven Therapeutic Options for SCLC

Track: Small Cell Lung Cancer and Neuroendocrine Tumors

ROOM: 31ABC

ACCME ACCREDITED BY IASLC

Chairs: Andrea Fung, Canada and Milena Mak, Brazil

10:45 Welcome & Introduction
Andrea Fung, Canada and Milena Mak, Brazil

10:47 ES06.03 - Molecular Subtypes of Primary and Transformed SCLC & Future Therapeutic Implications
Hongbin Ji, China

10:59 ES06.04 - The Current Role of Brain Radiotherapy for Management of LS-SCLC Vinai Gondi, USA

11:11 ES06.05 - Novel Therapeutic Approaches in Lung Neuroendocrine Tumours (Including ADCs, PARPi & Radiopharmaceuticals)

Lynnette Fernandez-Cuesta, France

11:23 ES06.06 - Small Cell Lung Cancer Patient Perspectives and Experiences Judy Johnson, USA

11:35 Q&A

10:45 - 12:00 OA01 - Perioperative Strategies 1

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 20A

ACCME ACCREDITED BY IASLC

Chairs: Jonathan Spicer, Canada and Suresh Senan, Netherlands

- 10:45 Welcome & Introduction
 - Jonathan Spicer, Canada and Suresh Senan, Netherlands
- 10:47 OA01.03 Association of Pathologic Regression with EFS in the KEYNOTE-671 Study of Perioperative Pembrolizumab for Early-Stage NSCLC

David Jones, USA

10:57 OA01-04 - IMpower010 5-y Subgroup Analysis and Relapse Patterns: Phase 3 Study of Atezolizumab vs BSC in Stage II-IIIA NSCLC

Enriqueta Felip, Spain

11:07 OA01.05 - Neoadjuvant Nivolumab with or without Relatlimab in Resectable NSCLC: Additional Analysis and Extended Follow-up

Kristof Cuppens, Belgium

- 11:17 OA01.06 A Phase II Study of Perioperative Ivonescimab Alone or Combined with Chemotherapy in Resectable Non-Small Cell Lung Cancer Xiaoliang Zhao, China
- 11:27 OA01.07 Discussant Tina Cascone, USA
- 11:37 Q&A

10:45 - 12:00 OA02 - Redefining First-Line EGFR Therapy

Track: Metastatic Non-small Cell Lung Cancer – Targeted Therapy

ROOM: 20D

ACCME ACCREDITED BY IASLC

Chairs: Xiuning Le, USA and Prunella Blinman, Australia

10:45 Welcome & Introduction

Xiuning Le, USA and Prunella Blinman, Australia

- 10:47 OA02.03 Amivantamab Plus Lazertinib vs Osimertinib in First-line EGFR-mutant Advanced NSCLC: Longer Follow-up of the MARIPOSA Study Shirish Gadgeel, USA
- 10:57 OA02.04 A Phase III Study of Rilertinib Versus Gefitinib as First-Line Therapy for Patients with Locally Advanced or Metastatic EGFR-Mutated NSCLC Anwen Xiong, China
- 11:07 OA02.05 Lazertinib vs Osimertinib in 1L EGFR-Mutant Advanced NSCLC: A Randomized, Double-Blind, Exploratory Analysis from MARIPOSA Se-Hoon Lee, Republic of Korea
- 11:17 OA02.06 Discussant Marina Garassino, USA
- 11:27 Q&A

10:45 - 12:00 OA03 - Predicting the Future: Novel Pathology Assessments and Imaging Biomarkers

Track: Pathology and Biomarkers

ROOM: 32AB

ACCME ACCREDITED BY IASLC

Chairs: Jia Luo, USA and Chunwei Xu, China

10:45 Welcome & Introduction

Jia Luo. USA and Chunwei Xu. China

10:47 OAO3.03 - The 2024 International Association for the Study of Lung Cancer (IASLC) Global Survey on Biomarker Testing

Matthew Smeltzer, USA

OA03.04 - Predicting Disease Progression to Upfront Pembrolizumab Monotherapy 10:57 in Advanced NSCLC with Machine Learning and CT Radiomics Calum MacAulay, Canada

11:07 OA03.05 - Deep Multiple Instance Learning-Enabled Gene Mutation Prediction of Lung Cancer from Histopathology Images

Shan Xiong, China (Early Career Education Award Winner)

11:17 OA03.06 - Deciphering Single-Cell Resolved Tumour Microenvironment Profiles Using Spatial Metabolic Mapping Kenneth O'Byrne, Australia

11:27 OA03.07 - Discussant

Teodora Radonic, Netherlands

11:37 Q&A

12:00 - 14:00 Poster Viewing Lunch (Poster Session 1: P1) with Presenters in Attendance

EXHIBIT HALL



Note: All P1 Posters will be on display the entire day on Sunday.

12:30 - 13:30 DEIO1 - Gender Equity in Thoracic Oncology

ROOM: 22





Chairs: Narjust Florez, USA and Linda Martin, USA

12:30 Welcome & Introduction

Narjust Florez, USA and Linda Martin, USA

12:32 DEI01.03 - Been There, Done That - Realistic Tips From the Trenches Enriqueta Felip, Spain

12:42 DEI01.05 Should You Have an Exit Strategy? And How? Jarushka Naidoo, Ireland

12:52 DEI01.04 How to Remain Sane? From Work-Life Balance to Work-Life Integration

Prunella Blinman, Australia

13:02 DEI01.06 - Addressing Challenging Situations: How and When to Do to It? Case **Discussion With Panel**

> Sabita Jiwnani, India, Celine Mascaux, France, Suresh Ramalingam, USA, Verna Vanderpuye, Ghana, Leticia Lauricella, Brazil

12:30 - 13:30 Satellite CME Symposium

See page 243 for more information.

12:30 - 13:30 Concurrent Industry Sponsored Symposia

See page 242 for more information.

12:30 - 13:30 Exhibit Showcase

EXHIBIT SHOWCASE THEATER, EXHIBIT HALL

See page 248 for more information.

14:00 - 15:15 ES07 - Risk Factors in Early Stage Lung Cancer

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 33ABC

Chairs: Yuko Oya, Japan and Kristin Higgins, USA



14:00 Welcome & Introduction

Yuko Oya, Japan and Kristin Higgins, USA

- 14:02 ES07.03 Interstitial Lung Disease and Lung Cancer: How Should We Proceed Satoshi Ikeda, Japan
- 14:14 ES07.04 The High Risk Patient: Older Adults With Lung Cancer Nicole Ezar. Canada
- 14:26 ES07.05 The High Risk Operation: Intraoperative Challenges and Solutions Hari Balaji Keshava, USA
- 14:38 ES07.06 Meeting in the Middle: The Role of the Multi-Disciplinary Meeting for Complex Decision Making

 Matthew Evison, UK
- 14:50 Q&A

14:00 - 15:15 ES08 - Lung Cancer Staging: Updates, Limitations, Approach and Guidelines

Track: Pulmonology and Staging

ROOM: 30BC



Chairs: Takahiro Nakajima, Japan and Mirella Marino, Italy

- 14:00 Welcome & Introduction
 - Takahiro Nakajima, Japan and Mirella Marino, Italy
- 14:02 ES08.03 Tobacco Awareness Moment Tobacco Use and Lung Cancer Staging Lawson Eng, Canada
- 14:05 ES08.04 Lung Cancer Staging: Controversies and Updates Hisao Asamura, Japan
- 14:17 ES08.05 Lung Cancer Staging: MRI Overcomes Limitations of Anatomic Imaging Edith Marom. Israel
- 14:29 ES08.06 Bronchoscopy for Diagnosis and Approach to Mediastinal Staging
 Lucia Viola. Colombia
- 14:41 ES08.07 Comparative Effectiveness of Invasive Nodal Staging: The Importance of Guidelines and Test Sequencing on Outcomes

 George Eapen, USA
- 14:53 Q&A

14:00 - 15:15 ES09 - Patient Advocates Role: Overcoming Access Barriers

Track: Patient Advocacy

ROOM: 30A



Chairs: Upal Basu Roy, USA and Lillian Leigh, Australia

14:00 Welcome & Introduction
Upal Basu Roy, USA and Lillian Leigh, Australia

14:02 ES09.03 - Global Perspective about Biomarker Testing

Claudia Poleri, Argentina

14:14 ES09.04 - Resources for Patient Education Bellinda King-Kallimanis, USA

14:26 ES09.05 - Global Differences and Access to Treatments

Uchechukwu Shagaya, Nigeria

14:38 ES09.06 - Is a Clinical Trial Right For You - Patient Commitment to Trials Seamus Cotter, Ireland

14:50 Q&A

14:00 - 15:15 ES10 - First-Line Treatment of EGFR-Mutant NSCLC: TKI Alone or Combinations - What I Use Today and Why

Track: Metastatic Non-small Cell Lung Cancer - Targeted Therapy

ROOM: 20D

Chairs: Melissa Culligan, USA and Roberto Ferrara, Italy

14:00 Welcome & Introduction

Melissa Culligan, USA and Roberto Ferrara, Italy

14:02 ES10.03 - US Perspective Zofia Piotrowska, USA

ZONA PIOLIOWSKA, USA

14:07 ES10.04 - EU Perspective

Alessandra Curioni, Switzerland

14:12 ES10.05 - South East Asia Perspective

Sewanti Limaye, India

14:17 ES10.06 - East Asia Perspective

Koichi Goto, Japan

14:22 ES10.07 - LATAM Perspective

Victor Marcondes, Brazil

14:27 ES10.08 - Panel Discussion

Zofia Piotrowska, USA, Alessandra Curioni, Switzerland, Sewanti Limaye, India, Koichi Goto, Japan, Victor Marcondes, Brazil

14:00 - 15:15 ES11 - "Shining the Light" on Lung Neuroendocrine Neoplasms

Track: Tumor Biology - Translational Biology

ROOM: 30DE

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Chairs: Fiona Blackhall, UK and John Minna, USA

14:00 Welcome & Introduction

Fiona Blackhall, UK and John Minna, USA

14:02 ES11.03 - Tobacco Awareness Moment - Smoking and Co-Carcinogens

Laura Mezquita, Spain

14:05 ES11.04 - Diagnostic Challenges in Neuroendocrine Carcinomas

William Travis, USA

14:17 ES11.05 - The LungNENomics Project

Tayla Dalyton, Spain

14:29 ES11.06 - Uncovering the SCLC Surfaceome and the Potential for Novel Antibody-

Based Therapies

Taofeek Owonikoko, USA

14:41 ES11.07 - Understanding Mechanisms of Immune Evasion in Neuroendocrine

Cancers

See-Hoon Lee, USA

14:53 Q&A

14:00 - 15:15 ES12 - Why Attending to Tobacco Matters in Lung Cancer

Track: Risk Factors, Risk Reduction & Tobacco Control

ROOM: 31ABC



Chairs: Carolyn Dresler, USA and Lekan Ayo-Yusef, South Africa

- 14:00 Welcome & Introduction
 Carolyn Dresler, USA and Lekan Avo-Yusef, South Africa
- 14:02 ES12.03 C-TUQ in Clinical Trials and Electronic Medical Records
 Stephanie Land, USA
- 14:14 ES12.04 Framework Convention Implementational Progress Around the World Lekan Avo-Yusuf. South Africa
- 14:26 ES12.05 Lung Cancer Screening Programs/Guidelines That Do Not Include Cessation Interventions And, Why
 Lizza Hendriks, Netherlands
- 14:38 ES12.06 Why Including Tobacco Use Status in Staging Is Critical Lawson Eng, Canada
- 14:50 Q&A

14:00 - 15:15 MA01 - Advances in Treatment for Stage III NSCLC

Track: Local-Regional Non-small Cell Lung Cancer

ROOM: 20BC



Chairs: Christine Bestvina, USA and Carlos Ferreira, Brazil

- 14:00 Welcome & Introduction
 Christine Bestvina. USA and Carlos Ferreira. Brazil
- 14:02 MA01.03 Neoadjuvant Alectinib in Potentially Resectable Stage III ALK-Positive NSCLC: Interim Analysis of ALNEO-GOIRC-01-2020 Phase II Trial Alessandro Leonetti, Italy
- 14:07 MA01.04 AFT-46: CHIO3: Chemotherapy Combined with Immune Checkpoint Inhibitor for Operable Stage IIIA/B Non-Small Cell Lung Cancer Linda Martin, USA
- 14:12 MAO1.05 Efficacy and Safety of Neoadjuvant Camrelizumab and Apatinib
 Combined with Chemotherapy in Stage IIIA (N2) NSCLC: A Single Arm, Phase II Trial
 Lilan Zhao, China
- 14:17 Q&A
- 14:25 MAO1.07 Long-Term Analysis of NRG-LU001, Randomized Phase II Trial of Concurrent Chemoradiotherapy (ccrt) -/+ Metformin in Locally Advanced NSCLC. Theodoros Tsakiridis, Canada
- 14:30 MA01.08 Five-Year Clinical Outcomes of Perioperative Nivolumab and Chemotherapy in Stage III Non-Small-Cell Lung Cancer (NADIM Trial)

 Mariano Provencio, Spain
- 14:35 MAO1.09 Definitive Chemoradiation Followed by Immunotherapy vs. Surgery for cT4N2M0 NSCLC: A Contemporary Nationwide Analysis.

 Jorge Humberto Rodriguez-Quintero, USA (Early Career Education Award Winner)
- 14:40 Q&A
- 14:48 MA01.11 Unveiling Gene Expression and Immune Contexture in Stage II/III NSCLC Patients Receiving Neoadjuvant Pembrolizumab and Chemotherapy Yulong Chen, China
- 14:53 MA01.12 Survival Outcomes and Pathologic Response after Chemo-Immunotherapy in Resectable NSCLC: An Individual Patient Data Meta-Analysis Daniele Marinelli, Italy

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MAO1.13 - Adherence to Treatment Protocol of Patients Submitted to Neoadiuvant 14:58 (Chemo) Immunotherapy in Resectable NSCLC: Ameta Analysis Francesco Guerrera. Italy

15:03 Q&A

14:00 - 15:15 OA04 - Antibody Drug Conjugates in SCLC

Track: Small Cell Lung Cancer and Neuroendocrine Tumors

ROOM: 20A

Chairs: Kevin Chua, Singapore and Triparna Sen, USA

Welcome & Introduction 14:00

Kevin Chua, Singapore and Triparna Sen, USA

OAO4.03 - Ifinatamab Deruxtecan (I-DXd) in Extensive-Stage Small Cell Lung 14:02 Cancer (ES-SCLC): Interim Analysis of Ideate-lung01

Charles Rudin, USA

OA04.04 - Sacituzumab Govitecan as Second-Line Treatment in Patients with 14:12 Extensive Stage Small Cell Lung Cancer Afshin Dowlati, USA

14:22 OA04.05 - SHR-A1921, A TROP-2 Targeted Antibody-Drug Conjugate (ADC), in Patients (pts) with Advanced Small-Cell Lung Cancer (SCLC) Jie Wang, China

OA04.06 - Efficacy and Safety of HS-20093 in Extensive Stage Small Cell Lung 14:32 Cancer in A Multicenter, Phase 1 Study (ARTEMIS-001) Jie Wang, China

OAO4.07 - Discussant 14:42 Aniali Rohatgi, USA

14:52 Q&A

14:00 - 15:15 OA05 - Local Consolidative Therapy for Metastatic NSCLC

Track: Metastatic Non-small Cell Lung Cancer - Local Therapies

ROOM: 32AB

Chairs: John Cho, Canada and Delphine Antoni, France

14:00 Welcome & Introduction

John Cho, Canada and Delphine Antoni, France

OA05.03 - Ablation to Oligo-Residual Sites Plus ICIs Improved Survival of Patients 14:02 with Advanced NSCLC: Preliminary Results of a Prospective Phase II Trial Shuo Yang, China

14:12 OA05.04 - Radiotherapy Improves Survival in Non-Small Cell Lung Cancer Following Oligoprogression on Immunotherapy: A Cohort Study Lauren Brown, Australia

14:22 OA05.05 - Pre-Local Consolidative Therapy Circulating Circulating Tumor DNA Defines Molecular Oligometastatic Non-Small Cell Lung Cancer Rui Fu. China

14:32 OA05.06 - Radiotherapy Combined with Enhanced Immunotherapy for NSCLC Chuanwang Miao, China

14:42 OA05.07 - Discussant Megan Dalv. USA

14:52 Q&A

15:30 - 16:45 ES13 - The Grey Zone for Systemic Therapies in Locally Advanced NSCLC, Defining Practice With Minimal Evidence

Track: Local-Regional Non-small Cell Lung Cancer

ROOM: 32AB

ACCME ACCREDITED BY IASLC

Chairs: Seamus Cotter, Ireland and Ryan Gentzler, USA

Welcome & Introduction 15:30

Seamus Cotter, Ireland and Ryan Gentzler, USA

15:32 ES13.03 - Optimal Duration of Neoadiuvant And Adiuvant Chemo-IO: When Is Enough?

Greg Durm, USA

15:44 ES13.04 - Post-resections Treatment Decisions for Patients Achieving MPR or pCR Julia Rotow, USA

ES13.05 - Care Considerations with Patients With Locally Advanced Disease and 15:56 **Driver Mutations**

Yasuhiro Tsutani, Japan

16:08 ES13.06 - How Much Toxicity Can We Tolerate in the Adjuvant and Neoadjuvant

Setting?

Enriqueta Felip, Spain

Q&A 16:20

ES14 - Combined Pathology-Surgery Session 15:30 - 16:45

Track: Pathology and Biomarkers

ROOM: 30DE



Chairs: Ming-Sound Tsao, Canada and Ellen Nascimento, Brazil

15:30 Welcome & Introduction

Ming-Sound Tsao, Canada and Ellen Nascimento, Brazil

15:32 ES14.03 - Thoracic Surgery for Pathologists- What Pathologists and Other

Non-surgeons Need to Know About Different Surgical Resections Jazmin Eckhaus, Australia

15:44 ES14.04 - Pathology for Surgeons - What Surgeons Need to Understand From

Pathology Keith Kerr. UK

ES14.05 - Intraoperative Frozen Sections - Why Do Surgeons Want Them? (Surgeons

Perspective)

Nasser Altorki, USA

16:08 ES14.06 - Intraoperative Frozen Sections - What Pathologists Can Really Assess and

How Reliable Are the Results e.g., Nodes, Pattern, STAS, Margins (Pathologist

Perspective)

Natasha Rekhtman, USA

Q&A 16:20

15:56

15:30 - 16:45 ES15 - Global Aspects of Patients Care

Track: Global Health, Health Services, and Health Economics

ROOM: 30A

Chairs: Amy Moore, USA and Navneet Singh, India

15:30 Welcome & Introduction

Amy Moore, USA and Navneet Singh, India



ES15.03 - Burden of Lung Cancer to Patients' Caregivers
 Anne-Marie Baird, Ireland
 ES15.04 - Lung Cancer Patient Advocacy (Experiences)
 Jill Feldman, USA
 ES15.05 - Multi-Disciplinary Approach to Improve Patients Care
 Pippa Labuc, Australia

16:20 Q&A

16:08

15:30 - 16:45 ES16 - Chemotherapy in Patients With Driver Mutations

ES15.06 - How to Improve Survivors Life (Sexuality, Financial)

Track: Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy

ROOM: 20D

ACCME ACCREDITED BY IASLC

Chairs: Roy Herbst, USA and Dolores Isla, Spain

Clarissa Mathias. Brazil

15:30 Welcome & Introduction

Roy Herbst, USA and Dolores Isla, Spain

- 15:32 ES16.03 Chemotherapy + TKI for Treatment Naive Patients: Evaluating the Data Solange Peters, Switzerland
- 15:44 ES16.04 Should We Continue TKI Beyond Progression When Starting Chemotherapy?

 William William, Brazil
- 15:56 ES16.05 Optimizing Chemotherapy at the Time of Progression on TKI Delvys Rodriguez-Abreu, Spain
- 16:08 ES16.06 Patient Perspective on Chemotherapy in Patients With EGFR Mutations Angus Pratt, Canada
- 16:20 Q&A

15:30 - 16:45 ES17 - Metastatic NSCLC as a Chronic Disease - How is Quality of Life Impacted?

Track: Metastatic Non-small Cell Lung Cancer – Local Therapies

ROOM: 31ABC

ACCME ACCREDITED BY IASLC

Chairs: Daniel Gomez, USA and Andrea Filippi, Italy

15:30 Welcome & Introduction

Daniel Gomez, USA and Andrea Filippi, Italy

15:32 ES17.03 - Tobacco Awareness Moment - Persistent Smoking and Treatment Outcomes

Mahdi Sheikh, France

- 15:35 ES17.04 The Impact of Long Term Systemic Treatment on Quality of Life Ji Bum Lee, USA
- 15:47 ES17.05 The Impact of Surgery on Quality of Life Cecilia Pompili, UK
- 15:59 ES17.06 The Impact of Radiation Therapy on Quality of Life Houda Bahig, Canada
- 16:11 ES17.07 Financial Toxicity of Local Treatments for Metastatic Disease Caitlin Broderick, Australia
- 16:23 Q&A

15:30 - 16:45 ES18 - Debate: Latest and Greatest Multimodality Treatment Options in Early Stage NSCLC

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 20A

(ACCME ACCREDITED BY IASLC

Debate Moderators: Linda Martin, USA and Mariano Provencio, Spain

Welcome & Introduction

Linda Martin, USA and Mariano Provencio, Spain

15:32 Let's Start the Debate

Neoadiuvant Strategy

- * René Horsleben Petersen, Denmark
- * Jvoti Patel, USA
- * Yasushi Yatabe, Japan

Adjuvant Strategy

- * Noemí Reguart, Spain
- * Tetsuya Mitsudomi, Japan
- * Ignacio Wistuba, USA

Sandwich Strategy

- * Jessica Donington, USA
- * Ross Soo. Singapore
- * Jan von der Thüsen, Netherlands

15:30 - 16:45 MA02 - Innovation in Lung Cancer Screening and Early Lung Cancer Detection

Track: Screening and Early Detection

ROOM: 33ABC

NOT FOR CME CREDIT

Chairs: Ashley Prosper, USA and Nichole Tanner, USA

15:30 Welcome & Introduction

Ashley Prosper, USA and Nichole Tanner, USA

15:32 MA02.03 - Circulating T Cell Receptor Repertoire Analysis Improves Cancer Early Detection

Luis Montuenga, Spain

15:37 MA02.04 - High Detection Rate of Blood MicroRNA Test in Lung Cancer Screening Eligible Individuals

Gabriella Sozzi, Italy

15:42 MA02.05 - Inter-Reader Agreement of AI Versus Human Readers in Baseline LDCT Lung Nodule Classification; A UKLS Trial Dataset Sub-Study

Harriet Lancaster, Netherland (Early Career Education Award Winner)

15:47 Q&A

15:55 MA02.07 - Al as Primary Reader in 4-IN-THE-LUNG-RUN Lung Cancer Screening Trial: Impact on Negative Misclassification and Referral Rate Anna Walstra, Netherland (Early Career Education Award Winner)

16:00 MA02.08 - Performance of A Blood-based Protein Biomarker Panel in the National **Lung Screening Trial**

Edwin Ostrin, USA

16:05 MA02.09 - An Effective Multimodel Based on Cell-Free DNA Methylation for Risk Stratification of Pulmonary Nodules

Jian-Bing Fan, China

16:10 Q&A
 16:18 MA02.11 - Validation of the Sybil Deep Learning Lung Cancer Risk Prediction Model

in Three Independent Screening Studies Renzo Phellan Aro, Canada

16:23 MAO2.12 - UC Screen California: A Statewide Participatory Informatics Approach to Lung Cancer Screening

Amy Cummings, USA

16:28 MAO2.13 - Deep Learning-Based Multiomic Model for Lung Cancer Diagnosis Mengmeng Zhao, China

16:33 Q&A

15:30 - 16:45 OA06 - Novel Immunotherapy Strategies and Combinations

ROOM: 20BC

ACCME ACCREDITED BY IASLO

Chairs: Cheryl Ho, Canada and Anil Tibdewal, India

15:30 Welcome & Introduction

Cheryl Ho, Canada and Anil Tibdewal, India

15:32 OA06.03 - SAFFRON-301: Tislelizumab Plus Sitravatinib in Advanced/Metastatic NSCLC Progressing on/after Chemotherapy and Anti-PD-(L)1

Yi-Long Wu, China

15:42 OA06.04 - Phase II Study of Pembrolizumab and Itacitinib for Patients with

Metastatic NSCLC Expressing PD-L1: Long-Term Follow up

Melina Marmarelis, USA

15:52 OA06.05 - IL15 Superagonist (N-803, Anktiva) + Checkpoint Inhibitor (CPI)

Prolongs OS in 2ndline or Greater NSCLC Patients Failing CPI

John Wrangle, USA

16:02 OA06.06 - Discussant

Aaron Tan, Singapore

16:12 Q&A

15:30 - 16:45 OA07 - Opportunities for Optimizing Supportive Care

Track: Multidisciplinary Care: Nursing, Allied Health and Palliative Care

ROOM: 30BC

ACCME ACCREDITED BY IASLC

Chairs: Lucia Viola, Colombia and Tomi Kovacevic, Serbia

15:30 Welcome & Introduction

Lucia Viola, Colombia and Tomi Kovacevic, Serbia

15:32 OA07.03 - The Effect of Personalized Music Therapy on Perioperative Pain and Anxiety in NSCLC Patients

Yuan Yuan, China

15:42 OA07.04 - Optimising Care of Older Patients with Lung Cancer - An Innovative Nurse-led Model of Care

Shalini Vinod, Australia

15:52 OA07.05 - Improving Supportive and Social Care in Lung Cancer with the 4R Oncology Model for Patient Care Planning and Delivery

Mary Pasquinelli, USA

16:02 OA07.05 - Phase 3 Study of HR20013 For Prevention of Cisplatin-based Chemotherapy-induced Nausea and Vomiting (PROFIT Study)

Li Zhang, China

16:12 OA07.07 - Discussant Darcy Burbage, USA

16:22 Q&A

16:00 – 17:00 JTO/JTO CRR Editorial Reception

BY INVITATION ONLY

TERRACE OUTSIDE ROOM 29



17:00 - 18:15 Special Plenary Session: Celebrating 50 Years of the IASLC, Legacy of Impact, Future of Promise

PLENARY HALL



Join us for a special plenary session commemorating 50 years of IASLC, where we will reflect on past achievements in lung cancer treatment and detection and IASLC's role, celebrate current advancements, and together shape the future of lung cancer research and treatment.

18:15 - 19:45 Poster Viewing Networking Reception (Poster Session 2: P2) with Presenters in Attendance

EXHIBIT HALL



Note: All P2 Posters will be on display the entire day on Sunday.

18:30 - 19:15 Poster Tours

EXHIBIT HALL/EPOSTER LOUNGE AND EXHIBIT SHOWCASE THEATER

Note: Each Poster Tour will include 4 – 5 Poster (8min per Poster: 3min presentation by the Poster Presenter, followed by 2min Discussion by the Poster Lead and 3min Audience Q&A).

Poster Tour 1: PT01.01 - Risk Factors, Risk Reduction & Tobacco Control **Tour Lead:** Abhishek Shankar India

- 18:30 PT01.01.02 Real-World Data on 3-Year Survival in Non-Small Cell Lung Cancer (NSCLC): Results from 3 French Nationwide Cohorts from 2000 To 2020 Didier Debieuvre, France
- 18:38 PT01.01.03 Racial Disparities Among Patients Diagnosed with Lung Cancer at a Young Age

 Aysswarya Manoharan, USA
- 18:46 PT01.01.04 Real-World Analysis of GLP-1 Receptor Agonists and Lung Cancer Risk in Treatment-Naïve Type 2 Diabetes: Potential Impact of Obesity and Gender Junmin Song, USA
- 18:54 PT01.01.05 Effectiveness of Health Education on Adolescent Tobacco Use Intention: Cluster RCT in Ibadan, Nigeria

 Omotayo Fagbule, Nigeria
- 19:02 PT01.01.06 Disparities in Lung Cancer Risk Assessment for People Living with HIV Savanah Hardcastle, USA

Poster Tour 2: PT01.02 - Tumor Biology - Preclinical Biology **Tour Lead:** Jianjun Jay Zhang, USA

18:30 PT01.02.01 - ADAR1 Regulates Tumorigenesis and Stem Cell Properties in Non-Small Cell Lung Carcinoma

Manish Patel. USA

- 18:38 PT01.02.02 - Long Non-Coding RNA STEAP2-AS1 Promotes Non-Small-Cell Lung Cancer Cells Progression by Interacting with ARNTL2 To Upregulate DARS2 Huan Zhang, China
- 18:46 PT01.02.03 - Mirnome Functional Profiling of Non-Small Cell Lung Cancer Identified New Mechanisms of PD-L1 Regulation Fabrizio Bianchi, Italy
- PT01.02.04 High-Dose Ascorbic Acid Sensitizes Immunotherapy in LKB1-Deficient 18:54 **Lung Cancer by Promoting Tumor Cell Pyroptosis** Xiaoting Cai. China

Poster Tour 3: PT01.04 - Screening and Early Detection Tour Lead: Hari Balaji Keshava, USA

- 18:30 PT01.04.02 - Pixel-Wise Pulmonary Nodule Growth Prediction on Low-Dose Computed Tomography with 3D-ConvLSTM Deep Neural Network
- 18:38 PT01.04.03 - Barriers to Maximal Screening Impact in Persons Diagnosed with Lung Cancer in a Prospective Cohort Osa Ogbeide, USA
- 18:46 PT01.04.04 - Community Outreach for Lung Cancer Screening Awareness: Utilizing the 'Cancer Challenge' to Educate the Public Dusty Donaldson, USA
- 18:54 PT01.04.05 - Exhaled VOC Detection in Lung Cancer Screening: A Comprehensive Meta-Analysis Xianzhe Fan. China
- 19:02 PT01.04.06 - Efficiency of the Annual CT Screening Interval for Those at a Lower Risk of Lung Cancer - A CISNET Comparative Modelling Study Kevin ten Haaf, Netherlands

Poster Tour 4: PT01.07 - Early Stage Non-small Cell Lung Cancer Tour Lead: Delphine Antoni, France

- 18:30 PT01.07.02 - Clinical Relevance of PD-L1 Expression Levels in Surgically Resected EGFR-Mutant Lung Adenocarcinoma Patients (CReGYT-01 Study) Fumihiko Kinoshita, Japan
- 18:38 PT01.07.03 - A Revised International Association for the Study of Lung Cancer Grading System: The Inclusion of Invasive Mucinous Adenocarcinomas Hanyue Li, China
- 18:46 PT01.07.04 - Neoadiuvant Osimertinib Followed by Radiation And/or Surgery in Stage III EGFR-Mutant NSCLC: An Open-Label, Single-Arm, Phase 2 Study Nir Peled, Israel
- 18:54 PT01.07.05 - Oncological Outcomes after Lobe-Specific Mediastinal Lymph Node Dissection in Thoracoscopic Right Upper Lobectomy for Clinical NO NSCLC Mingvon Mun. Japan
- 19:02 PT01.07.06 - Is Wedge Resection Really Enough for the Treatment of Patient with Stage I Non-Small Cell Lung Cancer? A SEER Database Analysis Luigi Ventura, UK

Poster Tour 5: PT01.09 - Metastatic Non-small Cell Lung Cancer - Local Therapies Tour Lead: Matthias Guckenberger, Switzerland

PT01.09.02 -Surgical Reduction at the Peak of Response Before Disease 18:30 Progression in Patients with Metastatic EGFR-Mutated Lung Cancer Daniil Stroyakovskiy, Russian Federation

- 18:38 PT01.09.03 The Effectiveness of Split-course Stereotactic Body Radiation Therapy in Treating Large Thoracic Cancer
 SiQi Tian, China
- 18:46 PT01.09.04 A Multicenter, Randomized, Phase II Trial of EGFR TKI with Primary Tumor Resection for EGFR-Mutant Metastatic NSCLC Patients

 Pei-Hsing Chen. Taiwan
- 18:54 PT01.09.05 Pathologic Tumor Positivity vs Only Necrosis in Clinically Suspected Recurrent Brain Metastasis Post-Radiation

 Rupesh Kotecha. USA
- 19:02 PT01.09.06 Double Lung Transplantation in Patients with Metastatic Lung-limited Non-Small Cell Lung Carcinoma (NSCLC)

 Young Chae, USA

Poster Tour 6: PT01.11 - Metastatic Non-small Cell Lung Cancer - Immunotherapy **Tour Lead:** TBC

- 18:30 PT01.11.02 Circulating Hallmarks of Hyperprogression in NSCLC upon 1st Line PD-(L)1 Inhibitors Alone or in Combination with Chemotherapy Roberto Ferrara, Italy
- 18:38 PT01.11.03 Exhaled Breath Biomarkers of Response to Immunotherapy in Advanced Non-Small Lung Cancer

 David O Reilly, Ireland
- 18:46 PT01.11.04 Trial in Progress: Phase 1/2 Study of OBX-115 Engineered Tumor-Infiltrating Lymphocyte (TIL) Cell Therapy in Patients with Advanced Solid Tumors Adam Schoenfeld, USA
- 18:54 PT01.11.05 First Line Camrelizumab for Brain Metastases of NSCLC (CTONG 2003):
 A Randomized Controlled Trial
 Yang-Si Li. China
- 19:02 PT01.11.06 Clinical Outcomes and Immunotherapy Retreatment in Patients with Metastatic NSCLC Who Complete at Least Two Years of Immune Checkpoint Blockade

 Biagio Ricciuti, USA

Poster Tour 7: PT01.13 - Small Cell Lung Cancer and Neuroendocrine Tumors **Tour Lead:** Aaron Tan, Singapore

- 18:30 PT01.13.02 DeLLphi-306 Trial: A Phase 3 Study of Tarlatamab after Concurrent Chemoradiotherapy in Limited-Stage Small Cell Lung Cancer Afshin Dowlati, USA
- 18:38 PT01.13.03 Tarlatamab Plus Durvalumab as First-Line Maintenance in Extensive-Stage Small Cell Lung Cancer: DeLLphi-305 Phase 3 Trial Maurice Perol, France
- 18:54 PT01.13.04 Clinical Outcomes of Transformed Small-Cell Lung Cancer Versus Extensive Primary Small-Cell Lung Cancer
 Lina Chen, China
- 19:02 PT01.13.05 Exposure-Response Analyses to Support Ph3 Dose Selection for I-Dxd (Ifinatamab Deruxtecan) in Extensive Stage SCLC Patients

 Narasimha Midde, USA

Poster Tour 8: PT01.15 - Multidisciplinary Care: Nursing, Allied Health and Palliative Care **Tour Lead:** Ludmila Svoboda, USA

18:30 PT01.15.02 - Association Between Emotional Distress and Immunotherapy Response in Advanced NSCLC (STRESS-LUNG-1): Biomarkers Exploratory Analyses Fang Wu, China

- 18:38 PT01.15.03 - The Lung Cancer Stigma Communications Assessment Tool: **Supporting Engagement with the Lung Cancer Community** Jamie Studts, USA
- 18:46 PT01.15.04 - Efficacy of Digital Therapeutics for the Perioperative Management in Patients with Lung Cancer: A Randomized Controlled Trial Jinming Xu. China
- 18:54 PT01.15.05 - Remote Exercise Program for Patients with Lung Cancer on Immune Checkpoint Inhibitors Paulo Bergerot, Brazil

Poster Tour 9: PT01.17 - Global Health, Health Services, and Health Economics Tour Lead: Pedro Aguiar Jr., Brazil

- 18:30 PT01.17.02 - Effective EGFR Testing Rates in Advanced Stage NSCLC Patients Treated in Community Oncology Practices: Impact of a Decision Support Program Rav Page, USA
- 18:38 PT01.17.03 - Clinical Trial Enrollment at a Thoracic Oncology Program at a Single-Academic Institution Serving Primarily Underrepresented Patients Frank Weinberg, USA
- 18:46 PT01.17.04 - Treatment Outcomes after Access to Broad Molecular Tests, Targeted Agents and Immunotherapy in NSCLC Patients from Brazil Filipe Visani, Brazil
- 18:54 PT01.17.05 - The Construction and Application of a Novel Precise Health Management Model for Lung Nodule Population Dahai Liu. China
- 19:02 PT01.17.06 - Sociodemographic and Clinical Predictors of Diagnosis of Lung Cancer in the Emergency Department in a Large, Integrated Health System Meera Ragavan, USA

18:30 - 19:30 Industry Sponsored Symposium

See page 242 for more information.

20:00 - 23:00 **IASLC 50th Anniversary Celebration** (Ticketed Event)

GASLAMP QUARTER

Join us in the heart of San Diego's historic Gaslamp Quarter just minutes away from the Convention Center and all WCLC hotels as we celebrate the 50 Year Anniversary of IASLC with an unforgettable block party! Wander through the streets transformed to represent the five past decades of IASLC's groundbreaking work, indulge in delicious food, groove to live music, partake in lively games and activities, and enjoy time with friends and colleagues from all around the world.

Dress to impress - join us in your favorite outfit from the 70s, 80s or 90s!



IASLC is Proud to Support the 2024 STARS Scholars

Sydney Barned | USA
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Anita McGrath | Australia
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James Pantelas | USA
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Christine Wu | Canada



IASLC Strategic Plan 2024-2029

Explore the IASLC Strategic Plan 2024-2029.

Discover our visionary goals, innovative strategies, and transformative initiatives.

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2025 Targeted Therapies of Lung Cancer Meeting

FEBRUARY 19-22, 2025 | HUNTINGTON BEACH, CA

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February 19-22, 2025

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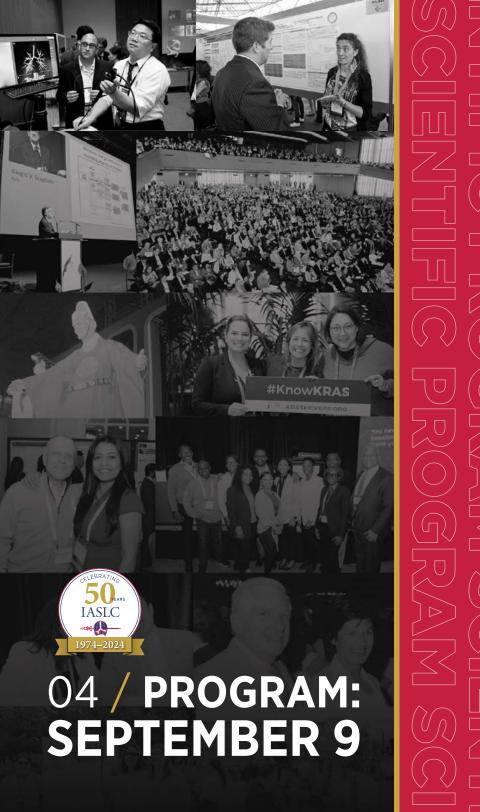
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04 / Conference Program

SCIENTIFIC PROGRAM / MONDAY, SEPTEMBER 9

DEI **DE&I Session**

ΕP **ePosters**

ES Education Session

EXH Exhibit Showcase

HOD Highlight of the Day Session IS Industry Supported or Satellite CME Symposia

MA Mini Oral Abstract Session MTE Interactive Meet the Expert Session (Breakfast Provided, Limited Capacity)

OA Oral Abstract Session

Р **Posters**

PL Plenary Session

WS Workshop

07:30 - 08:15 **HOD01 - Highlights of the Day - Sunday Abstracts**

ROOM: 20A

BREAKFAST PROVIDED) (ACCME ACCREDITED BY IASLC

07:30 HOD01.01 - Cutting-Edge Innovations in mNSCLC: The Latest in Local and Targeted Therapies

Carlos Ferreira, Brazil

07:40 HOD01.02 - Harnessing the Immune System with Therapies for mNSCLC and the Latest Research in SCLC and NET

Christian Rolfo, USA

07:50 HODO1.03 - Moving Therapies to Early and Local-Regional NSCLC: Pioneering **Progress in Lung Cancer**

Paula Ugalde Figueroa, USA

08:00 HOD01.04 - Transforming Lung Cancer Outcomes: Advances in Screening and Early Detection, Comprehensive Care in Nursing, Allied Health, and Palliative Care, and Decoding Lung Cancer in Pathology and Biomarker Research Jacob Sands, USA

07:30 - 08:15 MTE07 - Putting Evidence Into Practice

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 31ABC

BREAKFAST PROVIDED

(S) ACCME ACCREDITED BY IASLC

07:30 MTE07.01 - Early Stage Lung Cancer will Become the Domain of Medical Oncology Logan Walsh, Canada

07:45 MTE07.02 - Early Stage Lung Cancer will Always be Dominated by Surgery Isabelle Opitz, Switzerland

08:00 Q&A

07:30 - 08:15 MTE08 - Radiological Challenges in Lung Cancer

Track: Pulmonology and Staging

ROOM: 30BC

BREAKFAST PROVIDED



07:30 MTEO8.01 - Radiological Challenges in the Uniform Application of TNM Staging of NSCLC

Ioannis Vlahos, USA

07:45 MTE08.02 - AI in Lung Cancer Radiology

Constance de Margerie-Mellon, France

08:00 Q&A

07:30 - 08:15 MTE09 - Patient Research Advocates Contributions to Research

Track: Patient Advocacy

ROOM: 30A

BREAKFAST PROVIDED

(6) ACCME ACCREDITED BY IASLC

07:30 MTE09.01 - Equal Partnership with Patient Research Advocates

Merel Hennink, Netherlands

07:45 MTE09.02 - Patient Involvement for Impactful Research

Anthonie van der Wekken, Netherlands

08:00 Q&A

07:30 - 08:15 MTE10 - Quiz Show: Do You Know Your Targets?

Track: Metastatic Non-small Cell Lung Cancer - Targeted Therapy

ROOM: 33ABC

BREAKFAST PROVIDED



Host: Stephen Liu, USA

Contestants: Natasha Leighl, Canada and Ben Solomon, Australia

07:30 - 08:15 MTE11 - Drugging the Undruggable - Lessons Learnt from Targeting KRAS Driven Lung Cancers

Track: Tumor Biology - Translational Biology

ROOM: 30DE

BREAKFAST PROVIDED



07:30 MTE11.01 - Biology of KRAS Driven Cancers, Vulnerabilities, and Resistance

Miriam Molina-Arcas, UK

07:50 MTE11.02 - Too Many Choices? Pan vs Alelle Specific KRAS Inhibitors

Piro Lito, USA

08:10 Q&A

07:30 - 08:15 MTE12 - Occupational Exposure & Lung Cancer

Track: Risk Factors, Risk Reduction & Tobacco Control

ROOM 32AB





07:30 MTE12.01 - Occupational Exposure and Lung Cancer - Canada Carex Paul Demers, Canada

08:30 - 10:00 Presidential Symposium 2

PLENARY HALL





Chairs: Caicun Zhou, China and Heather Wakelee, USA

08:30 Welcome & Introduction

Caicun Zhou, China and Heather Wakelee, USA

08:32 PL04.02 - Safety and Efficacy of BAY 2927088 In Patients with HER2-Mutant NSCLC: Expansion Cohorts from the Phase I/II SOHO-01 Study

Xiuning Le, USA

08:39 PL04.04 - Primary Phase Ib Analysis of Beamion LUNG-1: Zongertinib (BI 1810631)

in Patients with HER2 Mutation-Positive NSCLC

Gerrina Ruiter, Netherlands

08:46 PL04.05 - Discussant

Chee Lee, Australia

08:53 Q&A

08:58 PLO4.07 - FURTHER: A Global, Randomized Study of Firmonertinib at Two Dose Levels in TKI-Naive, Advanced NSCLC with EGFR PACC Mutations

Jie Wang, China

09:05 PL04.08 - Discussant Alfredo Addeo, Switzerland

09:12 Q&A

09:17 PL04.10 - Osimertinib With or Without Savolitinib as 1L in De Novo MET Aberrant, EGFRm Advanced NSCLC (CTONG 2008): A Phase II Trial

Jinji Yang, China

09:24 PLO4.11 - Discussant Paul Paik, USA

Paul Palk, US

09:31 Q&A

09:36 PL04.13 - Aumolertinib Maintenance after Chemoradiotherapy in stage III Non-Small-Cell Lung Cancer: Interim Results of the phase III study (POLESTAR) Xiangjiao Meng, China

09:43 PL04.14 - Discussant

Fiona Hegi-Johnson, Australia

09:50 Q&A

10:00 - 10:45 Coffee Break

EXHIBIT HALL



Engage with IASLC Committee Chairs and Members in the Committee Corner in the IASLC Member Lounge in the Exhibit Hall. You can meet the following committees:

- Communications
- Membership
- Career Development
- Nurses and Allied Health Professionals
- Patient Advocates
- Education
- Global Policy and Partnerships

10:05 - 11:05 Press Conference

ROOM: 26B



10:45 - 12:00 ES19 - Mesothelioma, Thymoma, and Other Thoracic Tumors

Track: Mesothelioma, Thymoma, and Other Thoracic Tumors

ROOM: 30BC



Chairs: Prasad Adusumilli, USA and Sonja Klebe, Australia

10:45 Welcome & Introduction

Prasad Adusumilli, USA and Sonja Klebe, Australia

10:47 ES19.03 - Radiation Approaches in Thymic Malignancies Flavia Gabrielli, Brazil

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10:59 ES19.04 - Heterogeneity in Thymoma: Challenges and Pitfalls in Diagnosis

ES19.05 - Thymectomy in Myasthenia Gravis Josh Sonett, USA

11:23 ES19.06 - Self-Learning AI as a Diagnostic and Discovery Tool in Malignant Mesothelioma

John Le Quesne, UK

11:35 Q&A

11:11

10:45 - 12:00 ES20 - Expanding Eligibility for Lung Cancer Screening

Track: Screening and Early Detection

ROOM: 33ABC

(S) ACCME ACCREDITED BY IASLC

Chairs: Chi-Fu Jeffrey Yang, USA and Annette McWilliams, Australia

- 10:45 Welcome & Introduction
 - Chi-Fu Jeffrey Yang, USA and Annette McWilliams, Australia
- 10:47 ES20.03 Defining Eligibility for Lung Cancer Screening in Asia
 - Wenhua Liang, China
- 10:59 ES20.04 Expanding Lung Cancer Screening Eligibility to Individuals Who Have

Never Smoked in the US

- Elaine Shum, USA

 11:11 ES20.05 Lung Cancer Screening Among Individuals with Light Smoking Histories
- Anna Kerpel-Fronius, Hungary

 11:23 ES20.06 Tobacco Awareness Moment Smoking Cessation in Lung Cancer

Screening *Randi William, USA*

- 11:26 ES20.07 Lung Cancer Screening Among Individuals with Occupational Exposure

 Erica Warner, USA
- 11:38 Q&A

10:45 - 12:00 ES21 - Patient Navigation and Social Justice: Case Presentation

Track: Multidisciplinary Care: Nursing, Allied Health and Palliative Care

ROOM: 30A

ACCME ACCREDITED BY IASLC

Chairs: Sada Ikeda, Japan and Stephanie McDonald, USA

- 10:45 Welcome & Introduction
 - Sada Ikeda, Japan and Stephanie McDonald, USA
- 10:47 ES21.03 Increased Access for Clinical Trials for Black Americans and Building Clinical Access Pathways in Historically Marginalized Communities in Boston

Barry Nelson, USA

11:03 ES21.04 - Access to Life-Saving Drugs in LMIC

Magda Louis-Juste, Haiti

11:19 ES21.05 - Building Patient Navigation Programs in Central America

Rachel Allende, USA

11:35 ES21.07 - Navigation and Social Justice Panel

Moderator: Ludmila Svoboda, USA

Panelists: Barry Nelson, USA, Magda Louis-Juste, Haiti, Rachel Allende, USA

10:45 - 12:00 ES22 - Novel Immunotherapeutics: Raising the Bar

Track: Metastatic Non-small Cell Lung Cancer – Immunotherapy

ROOM: 20BC

(S) ACCME ACCREDITED BY IASLC

Chairs: Luis Raez, USA and Delvys Rodriguez-Abreu, Spain

10:45 Welcome & Introduction

Luis Raez, USA and Delvys Rodriguez-Abreu, Spain

10:47 ES22.03 - Cancer Vaccines and Oncolytic Viruses

Charu Aggarwal, USA

ES22.04 - CAR-T Cells in Metastatic NSCLC 10:59

Ben Creelan, USA

11:11 ES22.05 - Novel Immunotherapies

Wen-Zhao Zhong, China

11:23 ES22.06 - Targeting the TME

Alfredo Addeo, Switzerland

11:35 Q&A

10:45 - 12:00 **ES23 - Preclinical Evaluation of Exposure to Air Contaminants**

Track: Tumor Biology - Preclinical Biology

ROOM: 30DE

(A) ACCME ACCREDITED BY IASLC

Chairs: Tracy Leong, Australia and Joachim Aerts, Netherlands

10:45 Welcome & Introduction

Tracy Leong, Australia and Joachim Aerts, Netherlands

10:47 ES23.03 - Preclinical Models to Explore Environmental Exposure and Lung Cancer

Initiation

Clare Weeden, UK

10:59 ES23.04 - Effect of Air Pollution in Developing Countries and the Role of Molecular

Profiling in Detection and Screening

Upal Basu Roy, USA

11:11 ES23.05 - Ancestry, Germline Alterations and Air Pollution in Lung Cancer Evolution

Tikvahk Haves, USA

11:23 ES23.06 - Molecular Aberrations Induced by Environmental Exposure That Drive

> Lung Carcinogenesis Guang-Biao Zhou, China

11:35 Q&A

10:45 - 12:00 ES24 - Novel Immunotherapy Options for Patients with **Neuroendocrine Tumors**

Track: Small Cell Lung Cancer and Neuroendocrine Tumors

ROOM: 32AB



Chairs: Lynnette Fernandez-Cuesta, France and Jeffrey Ward, USA

10:45 Welcome & Introduction

Lynnette Fernandez-Cuesta, France and Jeffrey Ward, USA

10:47 ES24.03 - Exploring Biomarkers for Immunotherapy in SCLC/NET Kate Sutherland, Australia

10:59 ES24.04 - Targeting DLL3 in Lung NETs: BiTEs, ADCs and Beyond

Martin Wermke, Germany

11:11 ES24.05 - Other Novel Immunotherapy Combinations in SCLC

Sally Lau, USA

11:23 ES24.06 - Treatment Considerations for Patients diagnosed with Small Cell Lung

Cancer with Pre-existing ILD

Daichi Fujimoto, Japan

11:35 Q&A

10:45 - 12:00 MA03 - The Science of Sublobar Resection

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 31ABC

NOT FOR CME CREDIT

Chairs: Paula Ugalde, USA and Enrico Ruffini, Italy

- 10:45 Welcome & Introduction
 - Paula Ugalde, USA and Enrico Ruffini, Italy
- 10:47 MA03.03 The Impact of Al-driven 3D Reconstruction on Pulmonary Surgery Planning (AIR-SURGE): A Multi-Center Multi-Reader Multi-Case Study Xiuyuan Chen, China
- 10:52 MA03.04 A Deep Learning Model to Predict Occult Lymphatic Metastasis in Clinical Stage I Non-Small Cell Lung Cancer Based on Chest CT Yuanvuan Fu. China
- 10:57 MA03.05 Intraoperative Visualization of Pulmonary Nodules with Indocyanine Green Inhalation Under Near-Infrared Window I and II Hao Xu, China
- 11:02 Q&A
- 11:10 MA03.07 Outcomes of Older Patients in CALGB 140503 (Alliance): Lobar vs Sublobar Resection for Peripheral Stage IA Non-Small Cell Lung Cancer Apar Kishor Ganti, USA
- 11:15 MA03.08 Differential Impact of Sublobar Resection on Visceral Pleural Invasion Classification
 Sang Jun Lee, Republic of Korea
- 11:20 Q&A
- 11:28 MAO3.10 Association of Surgical Margin Distance, Locoregional Recurrence, and Survival Among Patients Undergoing Sublobar Resection in CALGB140503

 Linda Marin, USA
- 11:33 MA03.11 Postoperative Complications Compromised Disease-Free and Recurrence-Free Survival in CALGB 140503 Trial Patients

 Daniel Miller, USA
- 11:38 Q&A 10:45 - 12:00

10:45 - 12:00 OA08 - The New Generation of Cytotoxics

Track: Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy

ROOM: 20A



Chairs: Kirsty Lee, Hong Kong and Aakash Desai, USA

- 10:45 Welcome & Introduction
 Kirsty Lee, Hong Kong and Aakash Desai, USA
- 10:47 OA08.03 Datopotamab Deruxtecan Vs Docetaxel in Patients with Non-Small Cell Lung Cancer: Final Overall Survival from TROPION-Lung01

 Jacob Sands, USA
- 10:57 OA08.04 Plinabulin/Docetaxel vs. Docetaxel in 2L/3L NSCLC after Platinum Regimens (DUBLIN-3): A Phase 3 Randomized Controlled Trial Trevor Feinstein, USA
- 11:07 OA08.05 Tusamitamab Ravtansine vs Docetaxel in Previously Treated Advanced Nonsquamous NSCLC: Results from Phase 3 CARMEN-LC03 Trial Benjamin Besse, France

11:17 OA08.06 - Sacituzumab Govitecan vs Docetaxel in Patients with mNSCLC Non-responsive to Last Anti-PD-(L)1-containing Regimen: EVOKE-01 Marina Garassino, USA

11:27 OA08.07 - Sacituzumab Govitecan + Pembrolizumab + Carboplatin in 1L Metastatic Non-Small Cell Lung Cancer: The EVOKE-02 Study

Jhanelle Gray, USA

11:37 OA08.08 - Discussant Saiama Wagar, USA

11:47 Q&A

10:45 - 12:00 OA09 - Trailblazing Targets: New Insights

ROOM: 20D

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Chairs: Julie Brahmer, USA and Lorenza Landi, Italy

10:45 Welcome & Introduction

Julie Brahmer, USA and Lorenza Landi, Italy

10:47 OA09.03 - Randomized, Open-Label, Phase III Study of SAF-189s Versus Crizotinib in First-Line ALK-Positive Advanced Non-Small Cell Lung Cancer (NSCLC)

Anwen Ziong, China

10:57 OA09.04 - Osimertinib with or without SRS for Brain Metastases from EGFRm NSCLC: Pooled Analysis of Two RCTs

Cheryl Ho, Canada

11:07 OA09.05 - Subcutaneous vs Intravenous Amivantamab: Patient Satisfaction and Resource Utilization Results from the PALOMA-3 Study

Mariam Alexander, USA

11:17 OA09.06 - Health-Related Quality of Life (HRQoL) Outcomes with Adagrasib vs Docetaxel in KRASG12C-Mutated Advanced NSCLC in KRYSTAL-12 Enriqueta Felip, Spain

11:27 OA09.07 - Discussant Jessica Lin, USA

11:37 Q&A

12:00 – 14:00 Poster Viewing Lunch (Poster Session 3: P3) with Presenters in Attendance

EXHIBIT HALL



Note: All P3 Posters will be on display the entire day on Monday.

12:30 - 13:30 HW01 - Navigating the Emotional Aftermath of Challenging Patient Outcomes

ROOM: 22





Mark Lewis, USA and Micheal Maddaus, USA

Special guests will make an appearance at this important session.

12:30 – 13:30 Concurrent Satellite CME Symposia

See page 246 for more information.

12:30 – 13:30 Industry Sponsored Symposium

See page 245 for more information.

14:00 - 15:00 Meet the Editors

ROOM: 26B

Join JTO Editor-in-Chief Alex A. Adjei and JTO CRR Editor-in-Chief Emily Stone for a Meet-the-Editors. This session is open to all WCLC attendees.

14:00 - 15:15 ES25 - Latest and Greatest: Practice Updates in the Management of Early Stage Lung Cancers

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 31ABC

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Chairs: Eldsamira Mascarenhas, Brazil and Ricardo Terra, Brazil

14:00 Welcome & Introduction

NSCLC

Eldsamira Mascarenhas, Brazil and Ricardo Terra, Brazil

14:02 ES25.03 - Tobacco Awareness Moment - How You Can Help Reduce Smoking in Your Country

Lekan Ayo-Yusef, South Africa

14:05 ES25.04 - Medical Oncology in the Early Stage Space: Should There Be a Role Lorenza Landi, Italy

14:17 ES25.05 - Advances in Adaptive Radiotherapy in the Treatment of Early Stage

Suresh Senan, Netherlands

14:29 ES25.06 - Selecting the Ideal Operation for the Early Stage Patient Yasuhiro Tsutani, Japan

tasuilli O isutaili, Japail

14:41 ES25.07 - How Patients Assess Their Treatment in a Constantly Changing Environment

Anita McGrath, Australia

14:53 Q&A

14:00 - 15:15 ES26 - Augmented Techniques for Lung Cancer Diagnosis Prognosis and Predicting Response

Track: Pulmonology and Staging

ROOM: 30BC



Chairs: Jeremy Erasmus, USA and Jacob Scott, USA

14:00 Welcome & Introduction

Jeremy Erasmus, USA and Jacob Scott, USA

14:02 ES26.03 - Augmented Imaging Techniques for Peripheral Nodules Carrie Leong, Singapore

14:14 ES26.04 - Prognosis of Newly Diagnosed Lung Cancer Beyond Imaging - Textural Analysis and Use of Al

Ella Kazerooni, USA

14:26 ES26.05 - Predicting NSCLC Response to Radiotherapy Based on Baseline Metabolism and How to Optimize Radiotherapy Accordingly Zeno Gouw. Netherlands

14:38 ES26.06 - Radiomics in Thoracic Oncology: Challenges and Opportunities

Jose Araujo-Filho, Brazil

14:50 Q&A

14:00 - 15:15 ES27 - Patient Advocates Perspectives: Impact of Care and Connection on Patient Outcomes

Track: Patient Advocacy

ROOM: 30A

ACCME ACCREDITED BY IASLC

Chairs: Janet Freeman-Daily, USA and Caleb Egwuenu, Nigeria

14:00 Welcome & Introduction

Janet Freeman-Daily, USA and Caleb Egwuenu, Nigeria

14:02 ES27.03 - Tobacco Awareness Moment - Why It Is Important to Address Cessation

if the Patient Is Still Smoking

Rachel Murray, UK

14:05 ES27.04 - Financial Toxicity on Patient Outcomes

Kimoni Ikutegbe, Nigeria

14:17 ES27.05 - Patient-Provider Disconnection on Patient Outcomes

Stefania Vallone, Italy

14:29 ES27.06 - Impact of Not Including Patient Research Advocates

Janet Freeman-Daily, USA

14:41 ES27.07 - Palliative Care on Quality of Life and Patient Outcomes

Elad Rubinstein, Israel

14:53 Q&A

14:00 - 15:15 ES28 - Management of Brain Metastases in Oncogene Driven NSCLC

Track: Metastatic Non-small Cell Lung Cancer - Targeted Therapy

ROOM: 20D

ACCME ACCREDITED BY IASLC

Chairs: Dasantha Jayamanne, Australia and Li Yu, China

14:00 Welcome & Introduction

Dasantha Jayamanne, Australia and Li Yu, China

14:02 ES28.03 - Biology of CNS Metastases

Timothy Burns, USA

14:14 ES28.04 - Radiation & Timing (WBRT and SRS)

Joe Chang, USA

14:26 ES28.05 - Leptomeningeal Disease in Driver-Positive NSCLC

Myung Ju Ahn, Republic of Korea

14:38 ES28.06 - Impact of Brain Metastases: a Patient Perspective

Terri Conneran, USA

14:50 Q&A

14:00 - 15:15 ES29 - Immunotherapy: Moving Beyond PD-1/PD-L1 and CTLA4

Track: Tumor Biology - Translational Biology

ROOM: 30DE

ACCME ACCREDITED BY IASLC

Chairs: Weimin Li, China and Noemi Reguart, Spain

14:00 Welcome & Introduction

Weimin Li, China and Noemi Reguart, Spain

14:02 ES29.03 - The Biology of Immune Evasion in NSCLC

Marie-Liesse Asselin-Labat, Australia

14:14 ES29.04 - Immune Microenvironment in LUAD Among Patients With no Smoking History

Patricia Reis, Brazil

14:26 ES29.05 - Novel Immune Checkpoints and Predicting Response to ICIs David Kwiatkowski, USA

14:38 ES29.06 - Harnessing Innate Immune Cells for Treatment of Lung Cancer Marco Tagliamento, France

14:50 Q&A

14:00 - 15:15 ES30 - Lung Cancer Beyond Smoking

Track: Risk Factors, Risk Reduction & Tobacco Control

ROOM: 22

ACCME ACCREDITED BY IASLC

Chairs: Abhishek Shankar, India and Biagio Ricciuti, USA

14:00 Welcome & Introduction

Abhishek Shankar, India and Biagio Ricciuti, USA

14:02 ES30.03 - Outdoor Air Pollution and Lung Cancer Joan Schiller. USA

14:14 ES30.04 - Genetics, Ancestry, Germline Alterations in Lung Cancer Andres Cardona, Colombia

14:26 ES30.05 - Radon, Indoor Pollution and Lung Cancer

Laura Mezquita, Spain

14:38 ES30.06 - Searching for Success in Lung Cancer Prevention Policies Isabelle Soerjomataram, France

14:50 Q&A

14:00 - 15:15 MAO4 - Real-world Implementation of Early Lung Cancer Detection

Track: Screening and Early Detection

ROOM: 33ABC



Chairs: Efren Flores, USA and Nagashree Seetharamu, USA

14:00 Welcome & Introduction

Efren Flores, USA and Nagashree Seetharamu, USA

14:02 MAO4.03 - Bringing Equity to the Community: The Dana-Farber Cancer Care Equity Program's Lung Cancer Screening Initiative

Narjust Florez, USA

14:07 MAO4.04 - Treatment Patterns and Survival of Screen-Detected Lung Cancer in the Real World Versus the National Lung Screening Trial

Alexandra Potter, USA

14:12 MA04.05 - An Evolution and Expanding Engagement to Excel in Lung Cancer Screening

Michael Gieske, USA

14:17 Q&A

14:25 MAO4.07 - Low-Dose Computed Tomography Lung Cancer Screening Participants
Live Longer Than Matched Controls, A Case-Control Study

Robert Dziedzic, Poland

- 14:30 MAO4.08 High Recruitment Rate and Performance of a National Lung Cancer Screening Network Implementing Web-Based Instruments

 Ugo Pastorino, Italy
- 14:35 MAO4.09 An International Qualitative Study of Healthcare Provider Perspectives of the Psychosocial Impacts and Barriers to Lung Cancer Screening Rachael Dodd. Australia
- 14:40 Q&A
- 14:48 MAO4.11 Women Enrolled in Lung Screening as a Result of Direct Outreach Are More Likely to be Cancer Survivors

 Shady Faltaous, USA
- 14:53 MAO4.12 Uncovering Disparities and Trends in Lung Cancer Screening Based on Patient Race and Insurance Status

 Emily Zolfaghari, USA
- 14:58 Q&A

14:00 - 15:15 OA10 - DLL3 Targeting BiTE Therapies in SCLC

Track: Small Cell Lung Cancer and Neuroendocrine Tumors

ROOM: 20A

(S) ACCME ACCREDITED BY IASLC

Chairs: Diego Kauffmann-Guerrero, Germany and Motoko Tachihara, Japan

- 14:00 Welcome & Introduction
 Diego Kauffmann-Guerrero, Germany and Motoko Tachihara, Japan
- 14:02 OA10.03 Tarlatamab Sustained Clinical Benefit and Safety in Previously Treated SCLC: DeLLphi-301 Phase 2 Extended Follow-up Jacob Sands, USA
- 14:12 OA10.04 Tarlatamab with a PD-L1 Inhibitor as First-Line Maintenance after Chemo-immunotherapy for ES-SCLC: DeLLphi-303 Phase 1b Study Sally Lau, USA
- 14:22 OA10.05 Phase I Trial of DLL3/CD3 IgG-Like T-Cell Engager BI 764532 in Patients with DLL3-Positive Tumors: Patients with LCNEC

 Martin Wermke, Germany
- 14:32 OA10.06 Impact of Brain Metastases on Safety and Efficacy of MK-6070, a DLL3-Targeting T Cell Engager, in Small Cell Lung Cancer Noura Choudhury, USA
- 14:42 OA10.07 Discussant Ticiana Leal, USA
- 14:52 Q&A

14:00 - 15:15 OA11 - Shifting the Bar in the Front Line Immunotherapy Setting

Track: Metastatic Non-small Cell Lung Cancer – Immunotherapy

Thomas Newsom-Davis, UK and Deepti Behl, USA

ROOM: 20BC

ACCME ACCREDITED BY IASLC

Chairs: Thomas Newsom-Davis, UK and Deepti Behl, USA

14:00 Welcome & Introduction

14:02 OA11.03 - Efficacy and Safety of Rilvegostomig, an Anti-PD-1/TIGIT Bispecific, for CPI-naïve Metastatic NSCLC with PD-L1 1-49% or ≥50%

T. Jeroen N. Hiltermann, Netherlands

14:12 OA11.04 - Volrustomig + Platinum Doublet Dhemotherapy (CTx) in First-Line Non-Small Cell Lung Cancer (NSCLC): Phase 1b Trial Update David Spigel, USA

- 14:22 OA11.05 Results of a Phase III Trial of Prolgolimab with Chemotherapy as First-Line Therapy for Patients with Advanced Non-Squamous NSCLC: DOMAJOR Daniil Strovakovsky. Russian Federation
- 14:32 OA11.06 Cemiplimab Monotherapy for First Line Advanced NSCLC Patients with PD-L1 Expression ≥50%: 5-y Outcomes of EMPOWER-Lung 1

 Ana Baramidze. Georgia
- 14:42 OA11.07 Discussant Karen Reckamp, USA
- 14:52 Q&A

14:00 - 15:15 OA12 - Advancing Multimodal Therapies in Stage III NSCLC

Track: Local-Regional Non-small Cell Lung Cancer

ROOM: 32AB

ACCME ACCREDITED BY IASLC

Chairs: Feng-Ming Kong, Hong Kong and Erin Gillaspie, USA

- 14:00 Welcome & Introduction
 - Feng-Ming Kong, Hong Kong and Erin Gillaspie, USA
- 14:02 OA12.03 Osimertinib After Definitive CRT in Unresectable Stage III EGFR-mutated NSCLC: Safety Outcomes from the Phase 3 LAURA Study

 Terufumi Kato. Japan
- 14:12 OA12.04 Neoadjuvant Concurrent Chemo-Immuno-Radiation Therapy Followed by Surgery for Stage III-N2 NSCLC: SQUAT Trial (WJOG 12119L)

 Shinichi Toyooka, Japan
- 14:22 OA12.05 APOLO: Phase II Trial of Induction Chemo-Immunotherapy Plus Chemoradiotherapy and Maintenance Immunotherapy in Stage III NSCLC Mariano Provencio, Spain
- 14:32 OA12. 06 Intensified Chemo-Immuno-Radiotherapy with Durvalumab for Stage III NSCLCs: A Single Arm Phase II Study PACIFIC-BRAZIL (LACOG 2218)

 William Nassib William Jr., Brazil
- 14:42 OA12.07 Discussant Gerard Hanna, Ireland
- 14:52 Q&A

15:30 - 16:45 ES31 - Surgical Challenges and Opportunities in Locally Advanced NSCLC

Track: Local-Regional Non-small Cell Lung Cancer

ROOM: 31ABC

ACCME ACCREDITED BY IASLC

Chairs: Jessica Donington, USA and Young Tae Kim, Republic of Korea

- 15:30 Welcome & Introduction
- 15:32 ES31.03 Fact or Fiction: Single Station N2 Patients Are Eligible for Resection Mariano Provencio, Spain

Jessica Donington, USA and Young Tae Kim, Republic of Korea

- 15:44 ES31.04 Does Neoadjuvant I/O Redefine Resectability for Stage III NSCLC?

 Brendon Stiles. USA
- 15:56 ES31.05 Resection After I/O or Targeted Therapies: How Hard Is It?

 Mara Antonoff, USA

16:08 ES31.06 - The Role of Salvage Surgery for Lung Cancer After CTRT With or

Without ICI

Kenji Sazuki, Japan

16:20 Q&A

15:30 - 16:45 ES32 - Biomarkers for Lung Cancer in 2024

Track: Pathology and Biomarkers

ROOM: 30DE

ACCME ACCREDITED BY IASLC

Chairs: Yasushi Yatabe, Japan and Mary Beth Beasley, USA

15:30 Welcome & Introduction

Yasushi Yatabe, Japan and Mary Beth Beasley, USA

15:32 ES32.03 - Emerging Biomarkers for Lung Cancer

Tricia Cottrell, Canada

15:44 ES32.04 - The Role of Liquid Biopsies as a Biomarker for Lung Cancer

Kurt Schalper, USA

15:56 ES32.05 - Interpreting Your Molecular Pathology Report - What Does It All Mean?

(How to Interpret Various Commercial and Academic Institution Reports)

Esther Conde, Spain

16:08 ES32.06 - Biomarkers for Small Cell Carcinoma - Ready for Prime Time?

Matthew Oser, USA

16:20 Q&A

15:30 - 16:45 ES33 - Global Aspects of Access to Precision Oncology

Track: Global Health, Health Services, and Health Economics

ROOM: 30A

ACCME ACCREDITED BY IASLC

Chairs: Verna Vanderpuye, Ghana and Pedro Aguiar Jr, Brazil

15:30 Welcome & Introduction

Verna Vanderpuye, Ghana and Pedro Aguiar Jr, Brazil

15:32 ES33.03 - Tobacco Awareness Moment - Low and Middle Income Countries: Lung Cancer Screening That Includes Smoking Cessation Interventions

Abhishek Shankar, India

15:35 ES33.04 - (Africa) - Molecular Diagnosis, Access to Innovative Agents, Pricing and

"Me Too" Drugs

Emmanuella Nwachukwu, Nigeria

15:45 ES33.05 - (LATAM & North America) - Molecular Diagnosis, Access to Innovative

Agents, Pricing and "Me Too" Drugs

Luiz Araújo, Brazil

15:55 ES33.06 - (Asia) - Molecular Diagnosis, Access to Innovative Agents, Pricing and

"Me Too" Drugs

Thanyanan Baisamut, Thailand

16:05 ES33.07 - (Europe) - Continental Inequities, Pricing and Licensing

Riyaz Shah, UK

16:15 ES33.08 - Resource-stratified Guidelines (WHO)

Valeria Denninghoff, Argentina

16:25 Q&A

15:30 - 16:45 ES34 - Antibody Drug Conjugates: Current Evidence

Track: Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy

ROOM: 20BC

Chairs: Sun-min Lim, Republic of Korea and Mauricio Cuello, Uruguay

15:30 Welcome & Introduction

Sun-min Lim, Republic of Korea and Mauricio Cuello, Uruguay

15:32 ES34.03 - ADCs: The Basics

Grace Dv. USA

15:44 ES34.04 - HER2 and HER3 Directed ADCs

Antonio Calles, Spain

15:56 ES34.05 - TROP2 ADCS (Existing and Emerging), CEACAM and MET

Joshua Reuss, USA

16:08 ES34.06 - Toxicities of Interest

Aparna Sharma, India

16:20 Q&A

15:30 - 16:45 ES35 - Disparities and Timing in the Delivery of Local Therapy for Oligometastatic NSCLC

Track: Metastatic Non-small Cell Lung Cancer - Local Therapies

ROOM: 32AB

ACCME ACCREDITED BY IASLC

(S) ACCME ACCREDITED BY IASLC

Chairs: Lilian Faroni, Brazil and Bill Loo, USA

15:30 Welcome & Introduction

Lilian Faroni, Brazil and Bill Loo, USA

15:32 ES35.03 - The Case for Local Therapy at the Time of Diagnosis for Oligometastatic **NSCLC**

Kevin Chua, Singapore

15:42 ES35.04 - The Case for Local Therapy at the Time of Progression for

Oligometastatic NSCLC

Alexander Louie, Canada

15:52 ES35.05 - Disparities in the Delivery of Surgery for Oligometastatic Disease Elizabeth David, USA

16:02 ES35.06 - Disparities in the Delivery of Systemic Treatment for Oligometastatic

Disease

Mark Doherty, Ireland

16:12 ES35.07 - The Importance of Biomarker Testing for Oligometastatic Lung Cancer:

Promoting Inclusion, Personalization, and Better Outcomes

Shani Shilo, Israel

Q&A 16:22

15:30 - 16:45 MAO5 - Treatment Targets and Monitoring Markers for Mesothelioma and Thymic Tumors

Track: Mesothelioma, Thymoma, and Other Thoracic Tumors

ROOM: 30BC

NOT FOR CME CREDIT

Chairs: Aaron Mansfield, USA and Maria Velez, USA

15:30 Welcome & Introduction

Aaron Mansfield, USA and Maria Velez, USA

15:32	MA05.03 - A Phase II Study of Tislelizumab Combined with Chemotherapy in
	Patients with Thymic Carcinoma
	Lin Wu, China

- 15:37 MA05.04 Targeting TROP-2 In Diffuse Pleural Mesothelioma Michael Offin, USA
- 15:42 MA05.05 External Validation of Proposed 9th Edition of TNM Classification for Thymic Epithelial Tumours: Institutional Series of 436 Cases Yu Zhi Zhang, UK
- 15:47 Q&A
- 15:55 MA05.07 Pretreatment with Cisplatin or Radiation Therapy Enhances CAR T-Cell Therapy Efficacy
 Rebecca Bellis. USA

Rebecca Bellis, USA

- 16:05 MA05.08 Follow-Up after First-Line Nivolumab Plus Ipilimumab in Patients with Pleural Mesothelioma: A Real-World Dutch Cohort Study (FLORA-Study)

 Cornedine de Gooijer, Netherlands
- 16:10 Q&A
- 16:18 MA05.10 Presenting Features and Diagnostic Delays of NUT Carcinoma: A Report from the NUT Carcinoma Registry Jia Luo, USA
- 16:23 MA05.11 Phase 3 Trial of Pleurodesis for Malignant Pleurisy: Sterile Graded Talc vs. OK-432 WJOG8415L (J-PLEURA)

 Hideo Saka, Japan
- 16:28 Q&A

15:30 - 16:45 OA13 - Perioperative Strategies 2

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 20A

ACCME ACCREDITED BY IASLC

Chairs: Patrick Forde, USA and Jazmin Eckhaus, Australia

15:30 Welcome & Introduction

Patrick Forde, USA and Jazmin Eckhaus, Australia

- 15:32 OA13.03 Perioperative Durvalumab for Resectable NSCLC (R-NSCLC): Updated Outcomes from the Phase 3 AEGEAN Trial John Heymach, USA
- 15:42 OA13.04 ALINA Safety Results: Adjuvant Alectinib vs Chemotherapy in Patients with Resected ALK+ Non-Small Cell Lung Cancer (NSCLC)

 Hidehito Horinouchi, Japan
- 15:52 OA13.05 I-SABR-SELECT: A Radiomics-Based Model for Personalized Immunotherapy for Early-Stage Non-Small Cell Lung Cancer Joe Chang, USA
- 16:02 OA13.06 Discussant Pamela Samson, USA
- 16:12 Q&A

15:30 - 16:45 OA14 - New Horizons in Targeting KRAS G12C

ROOM: 20D

ACCME ACCREDITED BY IASLC

Chairs: Lyudmila Bazhenova, USA and Junko Tanizaki, Japan

15:30 Welcome & Introduction

Lyudmila Bazhenova, USA and Junko Tanizaki, Japan

15:32 OA14.03 - Garsorasib in KRAS G12C-Mutated Non-Small-Cell Lung Cancer: Updated Results from a Phase 2 Study

Ziming Li, China

- 15:42 OA14.04 Efficacy and Safety of Olomorasib with Pembrolizumab + Chemotherapy as First-Line Treatment in Patients with KRAS G12C-Mutant Advanced NSCLC Yutaka Fujiwara, Japan
- 15:52 OA14.05 KRAS G12C Inhibitor IBI351 In Patients (pts) with Advanced Non-Small Cell Lung Cancer (NSCLC): Updated Results from a Pivotal Phase 2 Study Qing Zhou, China
- 16:02 OA14.06 Divarasib Single-Agent Long-Term Follow-up and Atezolizumab Combination Treatment in Patients with KRAS G12C-Positive NSCLC Adrian Sacher, Canada
- 16:12 OA14.08 Discussant Caicun Zhou. China
- 16:22 Q&A

15:30 - 16:45 OA15 - Profiling the Tumour Microenvironment of Lung Cancer Metastasis

Track: Tumor Biology - Translational Biology

ROOM: 33ABC



Chairs: Venessa Chin, Australia and Joseph Chan, USA

- 15:30 Welcome & Introduction Venessa Chin, Australia and Joseph Chan, USA
- 15:32 OA15.03 Clinicogenomic Landscape of Lymph Node Metastases in TRACERx Takahiro Karasaki, Japan
- 15:42 OA15.04 Multi-Omic Profiling of Paired Non-Small Cell Lung Cancer and Draining Lymph Nodes Reveals Novel T-Cell Differentiation Patterns Vivian Gerretsen, Netherlands
- 15:52 OA15.05 Single-Cell Spatial Architectures of Paratumor Zone Determines the Prognosis of Multiple Lung Cancers

 Xiaogiu Yuan, China
- 16:02 OA15.06 Spatiotemporal Genomic and Transcriptomic Analysis Reveal Molecular Landscape and Intratumoral Heterogeneity in Non-Smoking Lung Cancer Wenxiang Wang, China
- **16:12 OA15.07 Discussant** *Ming Tsao, Canada*
- 16:22 Q&A

17:00 - 18:30 PL05 - Plenary Session: Unmasking Lung Cancer: Exploring the Rising Influence of Non-Tobacco Factors

PLENARY HALL



Chairs: Linda Martin, USA and Dave Bjork, USA

17:00 Welcome & Introduction Linda Martin, USA and Dave Bjork, USA

17:02 PL05.03 - Fire & Fury: Unmasking the Impact of Climate Change on Lung Cancer Risk

Leticia Noqueira, USA

- 17:17 PL05.04 Clearing the Air: Unmasking Indoor Pollutants and Lung Cancer Risk Roselle De Guzman, Philippines
- 17:32 PL05.05 Vaping, Marijuana, and Lung Cancer in the Modern Era Pamela Ling, USA
- 17:47 PL05.06 Air Pollution and Inflammatory Response Induced Never-Smoker Lung Cancer

Mariam Jamal-Hanjani, UK

- 18:02 PL05.07 Airborne Carcinogen Exposure Arising from Military Conflict Felipe Roitberg. Brazil
- 18:17 Q&A
- 18:30 20:00 Poster Viewing Networking Reception (Poster Session 4: P4) with Presenters in Attendance

EXHIBIT HALL

REFRESHMENTS PROVIDED

Note: All P4 Posters will be on display the entire day on Monday.

18:45-19:45 Satellite CME Symposium

See page 247 for more information.

18:45 - 19:30 Poster Tours

EXHIBIT HALL/EPOSTER LOUNGE AND EXHIBIT SHOWCASE THEATER

Note: Each Poster Tour will include 4 – 5 Poster (8min per Poster: 3min presentation by the Poster Presenter, followed by 2min Discussion by the Poster Lead and 3min Audience Q&A).

Poster Tour 10: PT02.03 - Tumor Biology - Translational Biology

Tour Lead: Fiona Blackhall, UK

- 18:45 PT02.03.02 Genomic and Spatial Characterization of Neoadjuvant Efficacy Differences in Non-Small Cell Lung Cancer Yue He, China
- 18:53 PT02.03.03 Neoadjuvant Gefitinib in EGFR Mutated NSCLC (a Phase 2 Window-Of-Opportunity Study): Deep Genomic and Transcriptomic Analysis Aaron Tan, Singapore
- 19:01 PT02.03.04 Lurbinectedin Synergizes with Selinexor by Inhibiting DNA Damage Repair and Enhancing Immune Cell Infiltration in Neuroendocrine Lung Tumors Esther Redin, USA
- 19:09 PT02.03.05 Tumour Educated Platelets Display A Distinct RNA Content Profile Across Metastatic Patterns in NSCLC.

Anne-Marie Baird, Ireland

Poster Tour 11: PT02.05 - Pulmonology and Staging

Tour Lead: David J. Feller-Kopman, USA

- 18:45 PT02.05.02 How Reliable Is PET/CT in T1A and T1B Non-Small Cell Lung Cancer for Mediastinal Staging? Akif Turna, Turkey
- 18:53 PT02.05.03 Pathologic Nodal Staging Reporting Quality: A Multi-Center Assessment of NSCLC Trends Over Time & Key Reporting Parameters Haley Tupper, USA

19:01 PT02.05.04 - Automated Extraction of Key Entities from Thorax CT Reports Using NER with Prompt Engineering

Ozden Altundag, Turkey

- 19:09 PT02.05.05 Incidence of Pneumonitis in Asian Patients with Non-Small Cell Lung Cancer: A Systematic Literature Review and Meta-Analysis

 Christine Pierce, USA
- 19:17 PT02.05.06 Does the Proposed 9th TNM Offer Improved Prognostic Accuracy after Lung Carcinoma Resection? Preliminary Analysis Results
 Piotr Kaluzynski, Poland

Poster Tour 12: PT02.06 - Pathology and Biomarkers

Tour Lead: Yasushi Yatabe, Japan

- 18:45 PT02.06.02 NSCLC in Patients with CTD-ILD: Apobec-Related Mutagenesis, Frequent TP53 Mutations and Paucity of Targetable Alterations

 Igor Odintsov, USA
- 18:53 PT02.06.03 Quantitative and Dynamic ctDNA as a Biomarker of Response and Survival in Treatment-Naive Patients with Advanced Lung Squamous Cancer Fei Zhou, China
- 19:01 PT02.06.04 The Impact of Lymphovascular Invasion as Prognostic Factor on Long-Term Survival in More Than 3500 Resected NSCLC Patients

 Fabien Doerr. Germany
- 19:09 PT02.06.05 Machine Learning Models Discriminate Independent Primaries with Metastatic in Non-Small-Cell Lung Cancer
 Ning Liu, China
- 19:17 PT02.06.06 Assessing Pathologic Response to Neoadjuvant Chemoimmunotherapy for NSCLC: Aligning Current Protocols with Artificial Intelligence Fernando Lopez-Rios, Spain

Poster Tour 13: PT02.08 - Local-Regional Non-small Cell Lung Cancer **Tour Lead:** Jessica Scott Donington, USA

- 18:45 PT02.08.02 Perioperative Chemoimmunotherapy Rescue Cold HLA-Deficient Tumors Inducing Strong Immune Responses and Long-Term Survival Marta Molina-Alejandre, Spain
- 18:53 PT02.08.03 TCR Metrics as Predictive Biomarkers of Response and Survival after Perioperative Chemoimmunotherapy. NADIM & NADIM II Trials Cristina Martínez-Toledo, Spain
- 19:01 PT02.08.04 Targeted Therapy or Chemotherapy as Neoadjuvant Treatment for Resectable Stage II-IIIB EGFRm Lung Adenocarcinoma: A Study Between Four Cohorts

 Fang-Liang Lu, China
- 19:09 PT02.08.05 Revisiting the ACS 3N2 + 1N1 Mandate: Should Old Data Define Today's Standard?

Shubham Gulati, USA

Poster Tour 14: PT02.10 - Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy **Tour Lead:** Gerard G. Hanna, Ireland

- 18:45 PT02.10.03 Cutoff Determination for C-met Protein Overexpression by VENTANA MET (SP44) IHC to Determine Teliso-v Eligibility in NSCLC Nancy Zhang, USA
- 18:53 PT02.10.04 Phase 2 Study of Disitamab Vedotin in Patients with HER2-Expressing Non-Small Cell Lung Cancer (DV-005; Trial in Progress)

 Jonathan Riess, USA

Poster Tour 15: PT02.12 - Metastatic Non-small	Cell Lung Can	ncer - Targeted	Therapy
Tour Lead: Prunella Blinman, Australia			

- 18:45 PT02.12.02 Effect of De Novo Co-Mutations on Clinical Outcomes in Patients Receiving First-Line Osimertinib for EGFR-Mutated NSCLC Fangdi Sun, USA
- 18:53 PT02.12.03 Socioeconomic Disparities and Overall Survival Differences Among Ethnic-Minority Patients with EGFR-Mutated NSCLC Treated with Osimertinib Matthew Lee, USA
- 19:01 PT02.12.04 Mechanisms of Resistance to First-Line vs Later-Line Alectinib in ALK Fusion-Positive Non-Small Cell Lung Cancer
 Sarah Walianv. USA
- 19:09 PT02.12.05 Real-World Comparative Effectiveness of Sotorasib vs Docetaxel as 2L/2L+ Treatment of KRAS G12c-Mutated Advanced NSCLC Melissa Johnson, USA
- 19:17 PT02.12.06 Thromboembolic Events in Patients with Oncogene-Addicted Advanced NSCLC

 Mihaela Aldea. USA

Poster Tour 16: PT02.14 - Mesothelioma, Thymoma, and Other Thoracic Tumors **Tour Lead:** Natalie Vokes, USA

- 18:45 PTO2.14.02 Clinicopathological Characteristics and Treatment Outcomes of Patients with Advanced SMARCA4-Deficient Non-Small Cell Lung Cancer Hui Liu, China
- 18:53 PT02.14.03 Prognostic Impact of Tumour Size in Resected Thymic Epithelial Tumours A Validation Analysis of the 9th TNM Staging System Miyuki Abe, Japan
- 19:01 PT02.14.04 Real-World Prognostic & Predictive Implications of EORTC & MRS Scores for Immunotherapy and Chemotherapy in Pleural Mesothelioma (PM)

 Florence Wu, Canada
- 19:09 PT02.14.05 Incidence of Pseudoprogression and Hyperprogression in Patients with Pleural Mesothelioma Treated with Ipilimumab and Nivolumab

 Owen Mitchell, USA

Poster Tour 17: PT02.16 - Patient Advocacy

Tour Lead: Antoinette Wozniak. USA

- 18:45 PT02.16.02 Development of a Patient-Friendly Lung Cancer Lexicon

 Jill Feldman, USA
- 18:53 PT02.16.04 Awareness, Stigma, and Fatalism Towards Cancer Clinical Trials Among Black Individuals Diagnosed with Lung Cancer Andrew Ciupek, USA
- 19:01 PT02.16.05 LIFE Project: Lung Cancer Patients' Involvement in Research Fostering
 Their Empowerment
 Bernard Gaspar, Spain
- 19:09 PT02.16.06 Attributes that Impact Patient and Physician Preferences for Maintenance Treatment in Advanced/metastatic NSCLC Umit Tapan, USA
- 20:30 22:30 Faculty Dinner (By Invitation Only)

Walk, Run, Rest, Repeat!
Eat, Sleep, Stretch, Repeat!
Step, Scan, Play, Compete!
Join #WCLC24Well and
Move Your Feet!



Register for the IASLC 2024 Wellness Challenge and support lung cancer research.



IASLC WELLNESS CHALLENGE 2024

STEP IT UP FOR RESEARCH
San Diego







Congratulations to the 2024 IASLC Reviewer Workshop Participants

Early- and mid-career researchers will participate in a one-day workshop at WCLC 2024 focused on manuscript review. Attendees will learn from journal editors and cover:

- · Building a pool of excellent reviewers for IASLC journals
- · Understanding technical aspects of publishing, ethics, and publication guidelines
- Mastering the review process and becoming critical reviewers
- · Developing the skills to judge manuscript impact
- · Making decisions consistent with the journal's impact factor

Workshop Director



Alex A. Adjei, MD, PhD, FACP Chairman Taussig Cancer Institute, Cleveland Clinic Ohio, USA

Workshop Faculty



Emily Stone, MBBS, PhD, FRACP Conjoint Professor, Faculty of Medicine, St Vincent's Hospital, Sydney and School of Clinical Medicine, UNSW, Sydney, Australia



Karen Reckamp, MD, MS Clinical Professor Department of Medicine, Cedars-Sinai Medical Center California, USA



Sai-Hong Ignatius Ou, MD, PhD Health Science Clinical Professor Chao Family Comprehensive Cancer Center California, USA



Vun-Sin Lim, PhD Managing Editor Journal of Thoracic Oncology Hong Kong

Workshop Participants

Cinthia Bognar	Zac Coyne	So Yeon Kim	Rajat Thawani
Brazil	Canada	USA	USA
Iris Boyeras	Lei Deng	Vanessa Menezes	Kelsie Thu
Argentina	USA	Brazil	Canada
Monica Castro	Andréanne Gagné	Rachel Paes de Araujo	Chetan Vakkalagadda
Argentina	Canada	Brazil	USA
Yvonne Chao	Samuel Kareff	Daniel Przybysz	lael Weissberg
USA	USA	Brazil	Brazil
Tendai Chihuri	Sam Khan	Ivy Riano	Julie Wu
USA	Canada	USA	USA





05 / Conference Program

SCIENTIFIC PROGRAM / TUESDAY, SEPTEMBER 10

DEI **DE&I Session**

EΡ **ePosters**

Education Session ES

EXH Exhibit Showcase

HOD Highlight of the Day Session

Industry Supported or Satellite CME Symposia

MA Mini Oral Abstract Session MTE Interactive Meet the Expert Session

(Breakfast Provided, Limited Capacity)

OA Oral Abstract Session

D Posters

PL Plenary Session

WS Workshop

07:30 - 08:15 **HOD02 - Highlights of the Day - Monday Abstracts**

ROOM: 20BC

BREAKFAST PROVIDED ACCME ACCREDITED BY IASLC

HOD02.01 - Next-Gen Solutions in mNSCLC: Breakthroughs in Cytotoxic Therapy 07:30 and ADC. Latest Advances in mNSCLC Immunotherapy, Cutting-Edge Targeted **Therapies**

Brian Henick, USA

07:40 HODO2.02 - Expanding Horizons: Breakthroughs in mNSCLC Targeted Therapy, Innovative Approaches in SCLC and NET Treatment, Latest Research in

Mesothelioma, Thymoma, and Other Thoracic Tumors

Lauren Byers, USA

07:50 HOD02.03 - Pushing the Boundaries: Transformative Advances in Early and Local-Regional NSCLC

Paul Van Schil, Belgium

08:00 HODO2.04 - From Bench to Bedside: Cutting-Edge Discoveries in Tumor Biology and Translational Research and Revolutionizing Lung Cancer Outcomes with **Screening and Early Detection**

Joachim Aerts, Netherlands

07:30 - 08:15 MTE13 - Biomarkers of Response

Track: Local-Regional Non-small Cell Lung Cancer

ROOM: 31ABC

BREAKFAST PROVIDED (6) ACCME ACCREDITED BY IASLC

07:30 MTE13.01 - Is There More to Pathologic Response than pathCR?

Wendy Cooper, Australia

07:45 MTE13.02 - ctDNA and MRD in Locally Advanced Disease: Are We There Yet?

Maximilian Diehn, USA

08:00 Q&A

07:30 - 08:15 MTE14 - NGS Testing for Targeted Therapy in Lung Cancer -**Combined Pathology-Oncology Session**

Track: Pathology and Biomarkers

ROOM: 30DE



07:30 MTE14.01 - NGS Testing for Targeted Therapy in Lung Cancer - What the Pathologist Wants You to Know Lynette Sholl, USA

07:45 MTE14.02 - NGS Testing for Targeted Therapy in Lung Cancer - What the Oncologist Needs to Know Tom John, Australia

Q&A 08:00

07:30 - 08:15 MTE15 - Access to Surgery and Radiotherapy

Track: Global Health, Health Services, and Health Economics

ROOM: 30A

BREAKFAST PROVIDED ACCME ACCREDITED BY IASLC

07:30 MTE15.01 - Access Barriers to Surgery for Lung Cancer in Low and Middle Income Countries (Diagnosis, Staging, Molecular)

Jose Corona-Cruz, Mexico

07:45 MTE15.02 - Access Barriers to Radiotherapy for Lung Cancer in Low and Middle **Income Countries**

Divva Khosla, India

Q&A 08:00

07:30 - 08:15 MTE16 - How Well Do You Know Your Antibody Drug Conjugates

Track: Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy

ROOM: 30BC





Gameshow moderated by Benjamin Levy, USA and Jhanelle Gray, USA

07:30 - 08:15 MTE17 - Management of the Primary Tumor in Oligometastatic **NSCLC** with Isolated Brain Metastases

Track: Metastatic Non-small Cell Lung Cancer - Local Therapies

ROOM: 32AB

BREAKFAST PROVIDED



07:30 MTE17.01 - Surgery for the Primary Tumor in Oligometastatic NSCLC with Isolated **Brian Metastases** Jeff Yang, USA

07:45 MTE17.02 - Radiation for the Primary Tumor in Oligometastatic NSCLC with Isolated **Brain Metastases**

Matthias Guckenberger, Switzerland

08:00 Q&A

08:30 - 10:30 **IASLC Lectureship Award Presentations**

PLENARY HALL





Chairs: Fabio Ynoe de Moraes, Canada and Paul Van Schil, Belgium

08:30 **Welcome & Introduction**

Fabio Ynoe de Moraes, Canada and Paul Van Schil, Belgium

08:40 PL06.03 - Robert J. Ginsberg Lectureship Award for Surgery Leah Backhus, USA

08:51 PL06.04 - James D. Cox Lectureship Award for Radiation Oncology Andrea Beziak, Canada

09:02 PL06.05 - Tsuguo Naruke Lectureship Award for Surgery Wentao Fang, China

09:13 PL06.06 - IASLC Lectureship Award for Tobacco Control and Smoking Cessation Babalola Faseru, USA

09:24 PL06.07 - IASLC Lectureship Award for Nurses and Allied Health Professionals (NAHP) Maria Ftanou, Australia

09:35 PL06.08 - Heine H. Hansen Lectureship Award for Small Cell Lung Cancer Luis Paz-Ares, Spain

09:46 PL06.09 - Daniel C. Ihde Lectureship Award for Medical Oncology

Solange Peters, Switzerland

09:57 PL06.10 - Fred R. Hirsch Lectureship Award for Translational Research

Montse Sánchez-Céspedes, Spain

10:08 PLO6.11 - Clifton F. Mountain Lectureship Award for Staging

Chi-Fu J. Yang, USA

10:30 - 11:15 **Coffee Break**

EXHIBIT HALL

REFRESHMENTS PROVIDED

10:30 - 11:15 **IASLC Business Meeting**

ROOM: 20A



Welcome from the IASLC President

Paul Van Schil, Belgium

CEO Report

Karen Kelly, USA

CSO Report

Jennifer King, USA

Financial Report

Joachim Aerts. Netherlands

JTO & JTO CRR Report

Alex Adjei, USA

10:35 - 11:35 **Press Conference**

ROOM: 26B



ES36 - Joint IASLC - ESTRO Session 11:15 - 12:30

ROOM: 31ABC



Chairs: Drew Moghanaki, USA and Suresh Senan, Netherlands

11:15 **Welcome & Introduction**

Drew Moghanaki, USA and Suresh Senan, Netherlands

11:17 ES36.03 - Risk-adapted and Response-adapted Strategies for Stage 3 NSCLC

Andrea R. Filippi, Italy

11:29 ES36.04 - TRationale of Dose De-escalation for Stage 3 NSCLC

Ashley Horne, UK

11:41 ES36.05 - Reducing Radiation-related Toxicity in Stage 3 NSCLC

Dawn Owen, USA

11:53 ES36.06 - Is There a Role for SBRT in Stage 3 NSCLC?

Andreas Rimner, Germany

12:05 Q&A

11:15 - 12:30 ES37 - Implementing Lung Cancer Screening Around the World

Track: Screening and Early Detection

ROOM: 20A

(S) ACCME ACCREDITED BY IASLC Chairs: Mong-Wei Lin, Taiwan and Ella Kazerooni, USA

11:15 Welcome & Introduction

Mong-Wei Lin, Taiwan and Ella Kazerooni, USA

11:17 ES37.03 - Challenges and Opportunities for Implementing Lung Cancer Screening in Latin America

Ricardo Sales dos Santos, Brazil

11:29 ES37.04 - Implementing, Expanding, and Optimizing Lung Cancer Screening in Europe: A New Frontier

Giulia Veronesi, Italy

11:41 ES37.05 - Implementing Lung Cancer Screening in Tuberculosis-endemic Settings Coenraad Koegelenberg, South Africa

11:53 ES37.06 - Accelerating the Uptake of Lung Cancer Screening Through Community
Outreach and Engagement in the US

Priyanka Senthil, USA and Dusty Donaldson, USA

12:05 Q&A

11:15 - 12:30 ES38 - Advanced Cancer Survivorship

Track: Multidisciplinary Care: Nursing, Allied Health and Palliative Care

ROOM: 30BC

ACCME ACCREDITED BY IASLC

Chairs: Mariana Laloni, Brazil and Heather Law, USA

11:15 Welcome & Introduction

Mariana Laloni, Brazil and Heather Law, USA

11:17 ES38.03 - Collaborating with a Multidisciplinary Team to Provide Optimal Lung
Cancer Supportive Care

Melinda L. Hsu, USA

11:29 ES38.04 - Sexual Health

Laila Agrawal, USA

11:41 ES38.05 - Palliative Care for Patients with Advanced Lung Cancer

Laura Petrillo, USA

11:53 ES38.06 - Exercise for People with Advanced Cancer

Paulo Bergerot, Brazil

12:05 Q&A

11:15 - 12:30 ES39 - Biomarkers and Beyond

Track: Metastatic Non-small Cell Lung Cancer – Immunotherapy

ROOM: 20BC

ACCME ACCREDITED BY IASLC

Chairs: Puey Ling Chia, Singapore and Maximilian Diehn, USA

11:15 Welcome & Introduction

Puey Ling Chia, Singapore and Maximilian Diehn, USA

11:17 ES39.03 - Optimizing Pathologic Biomarkers of Immunotherapy: The Road Forward

Yosuke Yamada, Japan

11:29 ES39.04 - Circulating Immunotherapy Biomarkers

Valsamo Anagnostou, USA

11:41 ES39.05 - Integrated Biomarkers of IO Response/Resistance

Justin Gainor, USA

11:53 ES39.06 - Biomarkers and Beyond for Immunotherapy Toxicities

Jarushka Naidoo, Ireland

12:05 Q&A

11:15 - 12:30 MA06 - New Strategies in ALK, ROS1, NTRK, BRAF, and MET NSCLC

Track: Metastatic Non-small Cell Lung Cancer – Targeted Therapy

ROOM: 20D

NOT FOR CME CREDIT

Chairs: Hossein Borghaei, USA and Tércia Reis, Brazil

- 11:15 Welcome & Introduction
 Hossein Borghaei, USA and Tércia Reis, Brazil
- 11:17 MA06.03 Efficacy and Safety of Taletrectinib in Patients with ROS1+ Non-Small Cell Lung Cancer: The Global TRUST-II Study

 Geoffrey Liu. Canada
- 11:22 MA06.04 Unecritinib in Patients with ROS1 Positive Advanced Non-Small Cell Lung Cancer: Updated Results from a Phase II Trial Ziming Li, China
- 11:27 MA06.05 A Phase II Study of Lorlatinib in Advanced ROS1+ NSCLC Pre-Treated with Crizotinib and Platinum-Based Chemotherapy

 Yi-Long Wu, China
- 11:32 Q&A
- 11:40 MA06.07 Patterns of Progression with Lorlatinib and Insights into Subsequent Anticancer Therapy Efficacy in Advanced ALK+ NSCLC Tony Mok, China
- 11:45 MA06.08 Kinetics and Management of Adverse Events Associated with Lorlatinib After 5 Years of Follow-Up in the CROWN Study

 Todd Bauer. USA
- 11:50 MA06.09 Predictors of Long-Term Ensartinib Response from the eXalt3 Trial Christopher Bulow, USA
- 11:55 Q&A
- 12:03 MA06.11 Phase II Trial of Ensartinib for Advanced or Metastatic Non-Small-Cell Lung Cancer with MET Exon 14 Skipping Mutations Yang Xia, China
- 12:08 MA06.12 Updated Efficacy, Safety, and Biomarker Analysis in Patients with TRK Fusion Lung Cancer Treated with Larotrectinib

 Jessica Lin, USA
- 12:13 MA06.13 Updated Safety Analysis of Encorafenib Plus Binimetinib in Patients with BRAF V600e-Mutant Metastatic NSCLC from PHAROS Study Gregory Riely, USA
- 12:18 Q&A

11:15 - 12:30 MAO7 - Novel Targets to Overcome Resistance to Therapy

Track: Tumor Biology - Preclinical Biology

ROOM: 33ABC

NOT FOR CME CREDIT

Chairs: Alice Berger, USA and Fabrizio Bianchi, Italy

- 11:15 Welcome & Introduction

 Alice Berger, USA and Fabrizio Bianchi, Italy
- 11:17 MA07.03 Systematic Engineering of TROP2 CAR T Cell Therapy to Overcome Resistance Pathways in EGFR Mutant NSCLC

 Elliott Brea, USA (Early Career Education Award Winner)
- 11:22 MA07.04 Targeting CD24 Enhances the Response to Third-Generation Tyrosine Kinase Inhibitors in EGFR-Mutant Non-Small Cell Lung Cancer Jiaqi Liang, China
- 11:27 MA07.05 Unbiased Functional Genomics Screen Identifies Unique Therapeutic Vulnerabilities in Osimertinib-Resistant NSCLCs

1/ex	Gooding,	USA

- 11:32 MAO7.06 Eradicating Drug Tolerant Persisters (DTPs) in EGFR-Mutated Non Small Cell Lung Cancer (NSCLC) by Targeting TROP2
 Simon Baldacci, USA
- 11:37 Q&A
- 11:45 MA07.08 Proteogenomic Analysis of CSF Reveals Distinct Molecular Patterns of Leptomeningeal Metastases in EGFR-Mutated NSCLC Mei Mei Zheng, China
- 11:50 MAO7.09 Genome-Wide CRISPR Screen Identifies SFRP2 as a Novel Stromal Target to Enhance Abscopal Effect of Radioimmunotherapy

 Zhang Yanpei, China (Developing Country Education Award Winner)
- 11:55 Q&A
- 12:03 MA07.11 AGRN-Positive Tumor Cells Promoting Immunotherapy Resistance in Lung Adenocarcinoma by Reshaping the Immune Microenvironment Huan Zhang, China
- 12:08 MA07.12 Unleashing the Potential of the Probiotic F.prausnitzii to Optimize PD-1 Inhibitor Efficacy in NSCLC Treatment

 Long Jiang, China (Developing Country Education Award Winner)
- 12:13 MA07.13 Neoadjuvant Chemotherapy Is Associated with Optimized Spatial Landscape of Tissue-Resident Memory T Cells in Non-Small Cell Lung Cancer Ligang Xing, China
- 12:18 Q&A

11:15 - 12:30 MAO8 - Pulmonary Nodes and Nodules

Track: Pulmonology and Staging

ROOM: 32AB

NOT FOR CME CREDIT

Chairs: Antoni Rosell, Spain and Dorith Shaham, Israel

- 11:15 Welcome & Introduction
 Antoni Rosell, Spain and Dorith Shaham, Israel
- 11:17 MA08.03 Survival Validation and Gene Mutations of N Descriptors in the Ninth Edition of the TNM Classification for Lung Cancer Fangqiu Fu, China
- 11:22 MAO8.04 Exploration on the Prognostic Heterogenicity in Stage IIB (the 9th Edition of TNM Classification) NSCLC Patients with Different Nodal Statuses

 Jing-Sheng Cai, China
- 11:27 MA08.05 Lung Cancer in Young Adults is Associated with Advanced Disease at Diagnosis and Increased Frequency of Targetable Mutations Filiz Oezkan, Germany
- 11:32 Q&A
- 11:40 MA08.07 Transthoracic Versus Transbronchial Approaches for Diagnosis of Pulmonary Nodules Located in the Middle Lung Zone Tsukasa Ishiwata, Canada
- 11:45 MA08.08 Association of FDG-PET/CT Findings with Sufficient Amount of Tissue Samples for Gene Panel Testing in TBB/TBNA

 Akiko Tamura, Japan
- 11:50 MA08.09 Predictive CT Features of Visceral Pleural Invasion in Lung Cancer with Ground Glass Opacity

 Naohiro Hayashi, Japan
- 11:55 Q&A
- 12:03 MAO8.11 Incidental Lung Nodule Program: A New Approach for Early Detection

and Management of Lung Cancer

Javier J. Zulueta, USA

12:08 MA08.12 - Semi-Sold Lung Nodule Growth Rates, Need for Treatment, and Cancer-Specific Verses All-Cause Mortality in a Large North American Population

Gavitt Woodard, USA

12:13 Q&A

11:15 - 12:30 MA09 - Beyond the Microscope: Predicting Benefit and Understanding Biology Through Biomarkers

Track: Pathology and Biomarkers

ROOM: 30DE

NOT FOR CME CREDIT

Chairs: Yuchen Han, China and Guilherme Harada, Brazil

11:15 Welcome & Introduction

Zhe Wang, China and Guilherme Harada, Brazil

- 11:17 MA09.03 Plasma Proteomics-based Models for Predicting Immunotherapy- and Chemotherapy-Related Toxicity in NSCLC Patients

 Jarushka Naidoo, Ireland
- 11:22 MAO9.04 Differential CD8+FoxP3+ T Cell Infiltration Patterns Associate with Pathlogic Response after Neoadjuvant Anti-PD-1 in NSCLC

 Michael Fotheringham, Canada
- 11:27 MA09.05 Circulating Protein Signatures and Immune Cells Are Predictive and Prognostic Markers for Patients with NSCLC in the SAKK 17/18 Trial Angelica Rigutto, Switzerland
- 11:32 MA09.06 Use of Biosimulation to Predict Chemotherapy Benefit in Patients with Metastatic NSCLC Being Treated with Immunotherapy

 Mark Klein. USA
- 11:37 Q&A
- 11:45 MA09.08 The Mechanical Change and Metastasis Promoting in Lung Adenocarcinoma Progression: From AIS, MIA to IAC
 Ming Li, China (International Mentorship Program Participant)
- 11:50 MA09.09 Genomic Mapping of Evolutionary from Pre-Invasive to Advanced Stage in Lung Adenocarcinoma

 Yi-Duo Lin, China (Developing Country Education Award Winner)
- 11:55 MA09.10 Spatial Transcriptomics and Next-Generation Sequencing Reveals the Gene Expression Andmolecular Immune Characteristics in LUAD Yifei Liu, China
- 12:00 Q&A
- 12:08 MA09.12 The Role of Different Lepidic Patterns for Determining Whether it is a Multiple Primary Pulmonary Adenocarcinoma

 Junhong Guo, China
- 12:13 MA09.13 Clinical Outcome of Bilateral Invasive Mucinous Adenocarcinoma (IMA) without Mediastinal Nodal Involvement from SEER Database

 Jongwoo Kim, USA
- 12:18 Q&A

11:15 - 12:30 MA10 - Financial Toxicity, Clinical Communication, and the Needs of Patients and Caregivers

Track: Patient Advocacy

ROOM: 30A

NOT FOR CME CREDIT

Chairs: Kim Norris, USA and Angeline Low, Australia

12:30 - 1	3:30	DEIO2 - Beyond Equity: Creating Understanding in Thoracic Oncology
EXHIBIT	HALL	UNCH PROVIDED
12:30 - 1	3:30	Lunch Break
12:18	Q&A	
12:13	Cancer CI	TIME TOX Lung: Retrospectively Quantifying the Time Toxicity of Lung inical Trials Herrmann, USA
12:08	Treatmen	Patient-Centered Communication and Knowledge and Preparedness in t Decision-Making Among People with Lung Cancer ghtie, USA
12:03	Decision I Tendai Ch	Patient-Reported Doctor Communication and Preference on Treatment Making: Oligometastatic vs Metastatic Lung Cancer ihuri, USA
11:55	Q&A	
11:50		- Mapping of Patient-Reported Outcome Items to Symptomatic Adverse Tyrosine Kinase Inhibitors in Non-Small Cell Lung Cancer on, USA
11:45	Communi	- Unravelling the Impact: Understanding Caregivers in the Lung Cancer ity King-Kallimanis, USA
11:40	Based on	- Understanding Symptom Burden in Young Adults with Lung Cancer an Analysis from the E2C2 Pragmatic Clinical Trial Smith, USA
11:32	Q&A	
11:27	Cancer	- Characterization of the Basic Financial Needs of Those Living with Lung lichols, USA
11:22		- The Financial Toxicity of Lung Cancer Impacts All Spheres of Life ie Baird, Switzerland
11:17		 Paying the Price: How Lung Cancer Care Impacts Wallets and Well-Being tinger, USA
11:15		& Introduction s, USA and Angeline Low, Australia

ROOM: 22

NOT FOR CME CREDIT | LUNCH PROVIDED

Chairs: Narjust Florez, USA and Cecilia Pompili, UK

12:30 Welcome & Introduction

Narjust Florez, USA and Cecilia Pompili, UK

12:32 DEI02.03 - An Update from the IASLC DEI Task Force Cecilia Pompili, UK

12:42 DEI02.04 - Realistic Tips to Improve Inclusion in Clinical Trials William William Jr., Brazil

12:52 DEI02.05 - Caring for Members of the LGBTQIA+ What You Should Know Charles Kamen-Mohn, USA

13:02 DEI02.06 - Creating a Mutually Respectful Work Environment: How, When

and Why?

Misako Nagasaka, USA

13:12 DEI02.07 - Learning from Challenging Cases in DEI: Realistic Recommendations From Experts

> Sue Crengle, New Zealand, Sabita Jiwnani, India, Raymond Osarogiagbon, USA, Ana Velazquez Manana, USA

13:25 Q&A

13:30 - 14:45 ES40 - Trial Design in the Early Stage Space: Concerns and Controversies

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 31ABC

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Chairs: Ayten Kayi Cangir, Turkey and Pamela Samson, USA

13:30 Welcome & Introduction

Avten Kavi Cangir, Turkey and Pamela Samson, USA

13:32 ES40.03 - Designing Trials That Matter Julie Brahmer, USA

13:43 ES40.04 - Issues in Trial Development from the Institutional to Cooperative **Group Level**

Noriko Kishi, Japan

13:55 ES40.05 - Completing Challenging Trials Eric Lim. UK

14:07 ES40.06 - Approaching Patients With Early Stage Lung Cancer to Participate in Trials

Mary Duffy, Australia

14:19 Q&A

13:30 - 14:45 ES41 - Pulmonary & Pleural Complications in Pulmonary Malignancy

Track: Pulmonology and Staging

ROOM: 30BC



Chairs: Douglas Arenberg, USA and David Feller-Kopman, USA

13:30 Welcome & Introduction

Douglas Arenberg, USA and David Feller-Kopman, USA

13:32 ES41.03 - Imaging of Complications of Lung Cancer Therapy: Targeted Therapy, Immunotherapy, Radiation Therapy Mylene Truong, USA

13:44 ES41.04 - Management of Radiation Toxicities in the Era of Chemo Immunotherapy Percy Lee, USA

13:56 ES41.05 - Managing Pneumonitis Secondary to Systemic Cancer Treatment Willemiin Theelen, Netherlands

14:08 ES41.06 - Optimal Management of Malignant Pleural Effusion Pyng Lee, Singapore

14:20 Q&A

13:30 - 14:45 ES42 - The Rest of the Pie: State of the Art for "Other" Targets

Track: Metastatic Non-small Cell Lung Cancer - Targeted Therapy

ROOM: 32AB

ACCME ACCREDITED BY IASLC

Chairs: Ilit Turgeman, Israel and Chul Kim, USA

Ilit Turgeman, Israel and Chul Kim, USA
 13:32 ES42.03 - Exon 20: EGFR and HER2
 Susan Scott, USA
 13:44 ES42.04 - RET cetera: RET, MET, and BRAF in 2024
 Giannis Mountzios, Greece

Welcome & Introduction

- 13:56 ES42.05 KRAS G12C Optimal Management
- Chunxia Su, China
- 14:08 ES42.06 Targeted Therapies for NSCLC: The Patients' Perspective Korina Bell, Greece
- 14:20 Q&A

13:30

13:30 - 14:45 MA11 - Building on the Foundations of Current Immunotherapies

Track: Metastatic Non-small Cell Lung Cancer - Immunotherapy

ROOM: 20BC



Chairs: Antoinette Wozniak, USA and Alessandro Russo, Italy

- 13:30 Welcome & Introduction
 Antoinette Wozniak, USA and Alessandro Russo, Italy
- 13:32 MA11.03 First-Line Treatment of Locally Advanced or Metastatic Pulmonary Lymphoepithelioma-likecarcinoma: A Multicenter, Single-Arm, Phase II Trial Ni Sun, China
- 13:37 MA11.04 First-in-Class PD-1/IL-2 Bispecific Antibody IBI363 In Patients with Advanced Non-Small Cell Lung Cancer in a Phase I Study

 Jianya Zhou, China
- 13:42 MA11.05 Nivolumab + Ipilimumab vs Chemotherapy in Patients with Stage IVrecurrent NSCLC and PD-L1 ≥ in China: Checkmate 227 CHESS Yi-Long Wu, China
- 13:47 Q&A
- 13:50 MA11.07 Pembrolizumab Plus Maintenance Olaparib as First-Line Therapy for Metastatic Nonsquamous NSCLC: Phase 3 KEYLYNK-006 Study Jhanelle Gray, USA
- 13:55 MA11.08 Preliminary Efficacy and Safety of SHR-1701 Plus Fluzoparib as Maintenance Therapy for Patients with Advanced Lung Squamous Cell Carcinoma Yongchang Zhang, China
- 14:00 MA11.09 Phase II Trial of Atezolizumab Plus Cobimetinib in PD-(L)1 Inhibitor Resistant NSCLC: NCI ETCTN Study 10166

 Andreas Saltos, USA
- 14:10 Q&A
- 14:18 MA11.11 Benmelstobart, a PD-L1 Mab, Plus Anlotinib in EGFR+ Advanced NSCLC Patients Failed to Prior EGFR TKI Therapies: Phase II Results Update Meiqi Shi, China
- 14:23 MA11.12 A Phase Ib Study of TQB2618 (Anti-TIM-3) in Combination with Penpulimab and Chemotherapy in Patients with Non-Small Cell Lung Cancer Yongsheng Wang, China
- 14:28 MA11.13 Peripheral T-Cell Receptor Repertoire Differentiates a Typical Progression in Non-Small Cell Lung Cancer Patients Treated with Immunotherapy

 Jiefei Han. China
- 14:33 Q&A

13:30 - 14:45 MA12 - Paving the Path to Precision Oncology: Targeting **EGFR and HER2**

Track: Metastatic Non-small Cell Lung Cancer - Targeted Therapy

ROOM: 20D

NOT FOR CME CREDIT

Chairs: Christian Rolfo, USA and Fabiana Cecere, Italy

- 13:30 Welcome & Introduction
 - Christian Rolfo, USA and Fabiana Cecere, Italy
- 13:32 MA12.03- FLAURA2: Resistance, and Impact of Baseline TP53 Alterations in Patients Treated With 1L Osimertinib ± Platinum-Pemetrexed Jame CH Yang, Taiwan
- MA12.04 FLAURA2: Impact of Tumor Burden on Outcomes of 1L Osimertinib ± 13:37 Chemotherapy in Patients with EGFR-mutated Advanced NSCLC Natalia Valdiviezo, Peru
- 13:42 Q&A
- 13:50 MA12.06 - PAPILLON: TP53 Co-mutations. Sites of Insertion, and ctDNA Clearance Among Patients with EGFR Ex20ins-Mutated Advanced NSCLC Jonathan Goldman, USA
- 13:55 MA12.07 - Amivantamab Plus Lazertinib vs Osimertinib in First-Line. EGFR-Mutant Advanced NSCLC: Patient-relevant Outcomes from MARIPOSA Danny Nguyen, USA
- 14:00 MA12.08 - Preventing Infusion-Related Reactions with Intravenous Amivantamab: Primary Results from SKIPPirr, a Phase 2 Study Gilberto Lopes, USA
- 14:05 Q&A
- 14:13 MA12.10 - Zongertinib (BI 1810631) For HER2-Positive Solid Tumors with Brain Metastases: Subanalysis of the Beamion LUNG-1 Trial Frans Opdam, Netherlands
- MA12.11 Vebreltinib Plus PLB1004 In EGFR-Mutated, NSCLC with MET 14:18 Amplification or MET Overexpression Following EGFR-TKI Fei Zhou, China
- 14:23 Q&A

13:30 - 14:45 MA13 - Advancing Lung Cancer Prevention Through **Understanding Risk Factors**

Track: Risk Factors, Risk Reduction & Tobacco Control

ROOM: 30DE

NOT FOR CME CREDIT

Chairs: Randi Williams, USA and Marcelo Corassa, Brazil

- 13:30 Welcome & Introduction
 - Randi Williams, USA and Marcelo Corassa, Brazil
- 13:32 MA13.03 - Impact of a Tobacco Endgame Intervention on Lung Cancer Mortality in 185 Countries: A Population Birth Cohort Simulation Study Julia Rey Brandariz, Spain

13:37 MA13.04 - A Comparison of Ever vs Never Smoking Surgically Treated Lung Cancer **Patients** Stephanie Tuminello, USA

13:42 MA13.05 - The Impact of Tobacco Control on Lung Cancer Mortality Across 48 Countries Matthew Warkentin, Canada

13:47 Q&A

15:55	MAIS.07 - Practical implementation of Outdoor Air Pollution Exposure
	Measurement for Lung Cancer Risk Assessment
	Clinton Durney, Canada

- MA13.08 PM2.5 Exposure Impact on Never-Smoking Lung Cancer Patients 14:00 Yixian Chen, Canada
- 14:05 MA13.09 - A World Map of Air Pollution and EGFR Prevalence Leonardo Roias. Columbia
- 14:10 Q&A
- 14:18 MA13.11 - Glucagon-Like Peptide 1 Receptor Agonists Associated with Reduced Risk of Lung Cancer in Type 2 Diabetes Mellitus Tomasz Tabernacki, USA

- 14:23 MA13.12 - Prevalence of Pathogenic or Likely Pathogenic Germline Variants in Cancer Predisposition Genes in Selected Lung Adenocarcinoma Patients Oscar Arrieta, Mexico
- 14:28 Q&A

13:30 - 14:45 MA14 - Global Perspectives of Lung Cancer Across the Care Continuum

Track: Global Health, Health Services, and Health Economics

ROOM: 30A

NOT FOR CME CREDIT

Chairs: Melody Qu. Canada and Ullas Batra. India

13:30 Welcome & Introduction

Melody Qu. Canada and Ullas Batra. India

- 13:32 MA14.03 - Breathing Dangers: Unraveling Particulate Matter and Asbestos-Associated Lung Cancer Trends in the Top Ten Most Populous Countries Chinmay Jani, USA (Early Career Education Award Winner)
- MA14.04 Global Burden and Trends of Asbestos-Related Thoracic Cancers amd 13:37 Their Associations with National Asbestos Ban Status: A Cross-Sectional Study Wang-Zhong Li, China
- 13:42 Q&A
- 13:50 MA14.06 - Cost-effectiveness Analysis of Entrectinib in the First-Line Treatment of ROS1+ Locally Advanced or Metastatic NSCLC in China Yan Xia. China
- 13:55 MA14.07 - Access Disparities to Lung Cancer Radiotherapy Across Brazil: An **Observational Analysis** Andre Gouveia, Brazil
- 14:00 MA14.08 - Revolutionizing Survival: The Real-World Impact of High-Cost Therapies on Advanced NSCLC Rossana Ruiz, Peru

- 14:05 MA14.09 - Disparities in Outcomes of Hospitalized Unhoused Patients with Lung Cancer Fayaz Khan, USA
- 14:10 A&Q
- 14:18 MA14.11 - Duration of Intervals in the Care-Seeking Pathway of Lung Cancer in Nepal - Unraveling the Delays from Symptom Onset to Treatment Initiation Shama Pandey, Nepal (Developing Country Education Award Winner)

- 14:23 MA14.12 Characterization of Sexual Dysfunction in Patients with Lung Cancer Undergoing Oncological Management: Results from the LUDICAS Study.

 Avlen Ospina Serrano. Spain
- 14:28 MA14.13 Analysis of Lung Cancer-Specific Patient-Reported Outcome Measures (PROMs): Results from the PRO4All Project

 Alberto Servetto, Italy
- 14:33 Q&A

13:30 - 14:45 OA16 - Transforming Cancer Therapy: Biomarkers and Novel ADCs

Track: Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy

ROOM: 20A

Chairs: Mihaela Aldea, France and Isabel Preeshagul, USA

13:30 Welcome & Introduction

Mihaela Aldea, France and Isabel Preeshagul, USA

- 13:32 OA16.03 Telisotuzumab Vedotin in Asian Patients with C-Met Protein-Overexpressing Non-Squamous EGFR WT NSCLC: Results from LUMINOSITY Hidehito Horinouchi, Japan
- 13:42 OA16.04 Preliminary Results from a FIH Study of GQ1005, A Novel HER2-ADC, in Patients with Advanced HER2-Expressing Solid Tumors and HER2-Mutated NSCLC Anwen Xiong, China
- 13:52 OA16.05 Trastuzumab Deruxtecan Monotherapy in Pretreated HER2-Averexpressing Nonsquamous Non-Small Cell Lung Cancer: DESTINY-Lung03 Part 1 James C-H Yang, Taiwan
- 14:02 OA16.06 Discussant Federico Cappuzzo, Italy
- 14:12 Q&A

13:30 - 14:45 OA17 - Increasing Access to Early Lung Cancer Detection

Track: Screening and Early Detection

ROOM: 33ABC

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Chairs: Coral Olazagasti, USA and Rudolf Huber, Germany

- 13:30 Welcome & Introduction Coral Olazagasti, USA and Rudolf Huber, Germany
- 13:32 OA17.03 Missed Opportunities for Early Lung Cancer Detection in a Multi-Disciplinary Thoracic Oncology Clinic Cohort
 Raymond Osarogiagbon, USA
- 13:42 OA17.04 Implementation of a Natural Language Processing (NLP) Model to Detect Incidental Lung Nodules in a Nationwide Health Care Network

 Clarissa Baldotto, Brazil
- 13:52 OA17.05 A Randomized Controlled Trial of a Digital Lung Health Intervention to Facilitate Smoking Cessation and Lung Cancer Screening

 Mary Cooley, USA
- 14:02 OA17.06 Impact of Using Smoking Duration in Place of Pack-Years as Eligibility Criteria for Lung Cancer Screening to Reduce Racial and Ethnic Disparities Chloe Su, USA (Early Career Education Award Winner)

14:12 OA17.07 - DiscussantBetty Tong, USA

14:22 Q&A

15:00 - 16:15 ES43 - Latest Advances in Unresectable Local-Regional NSCLC

Track: Local-Regional Non-small Cell Lung Cancer

ROOM: 31ABC

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Chairs: Aditya Juloori, USA and Qian Chu, China

15:00 Welcome & Introduction
Aditva Juloori, USA and Qian Chu, China

15:02 ES43.03 - Tobacco Awareness Moment - Smoking Cessation Improves Outcomes Joelle Fathi, USA

15:05 ES43.04 - Optimal Systemic Therapy During and After CTRT Sanjay Popat, UK

15:17 ES43.05 - Redefining RT in the Context of Advances in Systemic Therapy Corinne Faivre-Finn. UK

Corinne Faivre-Finn, UK

15:29 ES43.06 - Monitoring Response and Relapse with PROM, Imaging and Circulating Biomarkers

Josephine Feliciano, USA

15:41 ES43.07 - Supportive Care Before/During/After CTRT

Pablo Munoz-Schuffenegger, Chile

15:53 Q&A

15:00 - 16:15 ES44 - Updates on Lung Cancer Pathology 2024

Track: Pathology and Biomarkers

ROOM: 30DE

ACCME ACCREDITED BY IASLC

Chairs: Paul Hofman, France and Tricia Cottrell, Canada

15:00 ES44.01 - Welcome & Introduction
Paul Hofman, France and Tricia Cottrell, Canada

15:02 ES44.03 - Common Differential Diagnostic Dilemmas in Lung Cancer Pathology and How to Deal with Them

Yuko Minami, Japan

15:14 ES44.04 - Challenges of Delivering a Lung Cancer Pathology Service in Low and Middle Income Countries
Fabio Tavoro. Brazil

15:26 ES44.05 - Assessment of MPR in Lung Cancer Resections: Where Are We in 2024? Annikka Weissferdt, USA

15:38 ES44.06 - Challenges in the Diagnosis of Neuroendocrine Tumours of the Lung Mauro Papotti, Italy

15:50 Q&A

15:00 - 16:15 ES45 - Intensifying Suboptimal Response to Targeted Therapy

Track: Metastatic Non-small Cell Lung Cancer - Cytotoxic Therapy

ROOM: 32AB

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Chairs: Susan Scott, USA and Alfredo Addeo, Switzerland

15:00 Welcome & Introduction Susan Scott, USA and Alfredo Addeo, Switzerland ES45.03 - Addition of Cytotoxic Chemotherapy Bruna Pellini, USA
 ES45.04 - Radiation Targeted Combinations Melina Marmarelis, USA
 ES45.05 - Radiation to Residual Disease Henning Willers, USA
 ES45.06 - Resecting Residual Disease

15:00 - 16:15 MA15 - Paradigm Shifts in Recurrence Assessment After Surgery

Track: Early-Stage Non-small Cell Lung Cancer

ROOM: 20A

15:50

NOT FOR CME CREDIT

Chairs: Meera Ragavan, USA and Hari Keshava, USA

15:00 Welcome & Introduction

Yi-Long Wu, China

Q&A

- Meera Ragavan, USA and Hari Keshava, USA
- 15:02 MA15.03 Surveillance with [18F]FDG PET/CT of Lung Cancer after Curative Therapy; First Results of a Randomized Trial (SUPE_R)

 Kasper Guldbrandsen, Denmark
- 15:07 MA15.04 MRD Predicts Clinical Outcomes of Patients with Early-Stage EGFR-Mutant NSCLC: A Post-Hoc Biomarker Analyses of EVIDENCE Fei Zhou, China
- 15:12 MA15.05 Follow-Up Update of Molecular Residual Disease in Localized Non-Small Cell Lung Cancer

 Jia-Tao Zhang, China
- 15:17 Q&A
- 15:25 MA15.07 Preliminary Analysis of Adjuvant Chemotherapy with Atezolizumab in Stage I-III Resected NSCLC and Clearance of ctDNA Rohan Maniar, USA
- 15:30 MA15.08 Ultrasensitive Blood Test for Early Lung Cancer: Integrating Fragmentomics and Mutational Signatures in cfDNA

 Jianxing He, China
- 15:35 MA15.09 LCMC3: Long-Term Disease-Free and Overall Survival and their Association with ctDNA after Neoadjuvant Atezolizumab for NSCLC Dwight Owen, USA
- 15:40 Q&/
- 15:53 MA15.11 Aumolertinib as Adjuvant Therapy in Resectable I-III EGFR-Mutant NSCLC: Also Effective in Patients with High-Risk Relapse Factors

 Jian Yao, China
- 15:58 MA15.12 Furmonertinib as Adjuvant Therapy for Completely Resected Stage IA with High-Risk Factors and IB NSCLC Patients with EGFR Mutations Ruixuan Geng, China
- 16:03 Q&A

15:00 - 16:15 MA16 - Strategies Beyond Current Immunotherapies

Track: Metastatic Non-small Cell Lung Cancer - Immunotherapy

ROOM: 20BC



Chairs: Merel Hennink, Netherlands and Fernando Santini, USA

15:00 Welcome & Introduction

Merel Hennink, Netherlands and Fernando Santini, USA

- 15:02 MA16.03 Survival Outcomes in Single Versus Double Immune Checkpoint Inhibitor in Advanced Non-Small Cell Lung Cancer: A Meta-Analysis

 Ben Ponvilawan, USA
- 15:07 MA16.04 Radiomic Biomarkers Predict Response to Immunotherapy Rechallenge in Recurrent NSCLC after Chemoradiation and Durvalumab

 Lukas Delasos, USA
- 15:12 MA16.05 PIEZO1+ Caner-associated Fibroblasts Shape an Inert Microenvironment to Suppress Anticancer Immunity in Non-Small Cell Lung Cancer Mengzhu Zhou, China
- 15:17 Q&A
- MA16.07 A First in Human (FIH), Phase 1 Open Label, Dose Escalation and Expansion Study of CTM103, a LNP MRNA Encoding an IL2RB? Selective II-2v, As Monotherapy and in Combination with Pembrolizumab, in Patients with Advanced Solid Tumors Chengying Kong, China
- 15:35 MA16.08 Impact of Site of CAN-2409 Injection Plus Continued Immune Checkpoint Inhibitor (ICI) In CI-resistant stage III/IV NSCLC Daniel Sterman, USA
- 15:40 Q&A

15:00 - 16:15 MA17 - Limited-stage SCLC, Novel Immunotherapy Combinations and Biomarkers in SCLC

Track: Small Cell Lung Cancer and Neuroendocrine Tumors

ROOM: 20D



Chairs: Abraham Wu, USA and Sara Ramella, Italy

- 15:00 Welcome & Introduction
 Abraham Wu, USA and Sara Ramella, Italy
- 15:02 MA17.03 30 Years of International Real World Outcomes in Patients with Limited Disease Small Cell Lung Cancer
 Sam Khan, Canada
- 15:07 MA17.04 Patient-Reported Outcomes (PROs) With Consolidation Durvalumab Versus Placebo Following cCRT in Limited-Stage SCLC: ADRIATIC Silvia Novello, Italy
- 15:12 MA17.05 Longitudinal MRD Monitoring Enhances Prognosis Prediction in 105 Patients with Limited-Stage SCLC Receiving Concurrent Chemoradiotherapy Yin Yang, China
- 15:17 Q&A
- 15:25 MA17.06 Durvalumab Plus Anlotinib Versus Durvalumab as Maintenance Treatment in ES-SCLC (DURABLE): A Randomized, Phase 2 Trial Baohui Han, China
- 15:30 MA17.07 Safety and Efficacy of Tifcemalimab Combined with Toripalimab in Refractory Extensive Stage Small Cell Lung Cancer
 Liang Zhang, China
- MA17.08 Efficacy and Safety of Tislelizumab Plus Anlotinib and 2-Cycle Irinotecan as Second-Line Treatment for ES-Small Cell Lung Cancer(ESTAIL) Xian Chen, China
- 15:40 Q&A
- 15:48 MA17.10 NOTCH1 Expression Is Associated with Overall Survival in Small Cell Lung Cancer Patients Treated with Atezolizumab in IMpower133

 Nitin Roper, USA
- 15:53 MA17.11 Delineating the Mechanism of Resistance to Targeted Therapy via Cellular Transdifferentiation Priyanka Gopal, USA

15:58 MA17.12 - DLL3-targeted CAR-T Therapy of Small Cell Lung Cancer Utilizing Circular RNA

Mantang Qiu, China

16:03 Q&A

15:00 - 16:15 MA18 - New Paradigms in Lung Cancer Screening

ROOM: 33ABC

NOT FOR CME CREDIT

Chairs: Loretta Erhunmwunsee, USA and Long Jiang, China

- 15:00 Welcome & Introduction
 - Loretta Erhunmwunsee, USA and Long Jiang, China
- 15:02 MA18.03 Participant Eligibility for Lung Cancer Screening in Australia: An Analysis of Proposed Criteria
 Chellan Kumarasamy, Australia
- 15:07 MA18.04 Evaluating Early-Stage Lung Cancer Survival Based on Age and Morbidity to Inform the Upper Age Limit for Screening Matthew Warkentin. Canada
- 15:12 MA18.05 Effectiveness of NELSON vs PLCOm2012 Lung Cancer Screening Eligibility Criteria: Final Analysis of the Prospective German HANSE Study Jens Vogel-Claussen, Germany
- 15:17 Q&A
- 15:25 MA18.07 Missing Variables and the Utility of Lung Cancer and Lung Nodule Risk Calculators

 Matthew Smeltzer, USA

.....

15:30 MA18.08 - Risk and Timing of Second Primary Lung Cancer Among Young Women with a History of Breast Cancer in the USA

Alexandra Potter, USA (Early Career Education Award Winner)

- 15:35 MA18.09 Comparing Efficient Lung Cancer Screening Strategies for Black and White Americans
 Sarah Skolnick, USA
- 15:40 Q&A
- 15:48 MA18.11 The Evolution of the Lung Screening Network: Uniting to Strengthen Community and Share Best Practices Among Navigators
 Sabrina Moffat, USA (Nurse & Allied Health Professionals Award Winner)
- 15:53 MA18.12 Innovations in Lung Cancer Screening: Adoption of the Pink and Pearl Campaign

 Annie Lally, USA
- 15:58 MA18.13 Comparison of Sybil with Brock and PLCOm2012 Models Among Screening Participants with Positive and Negative Baseline Screens Rafael Meza, Canada
- 16:03 Q&A

15:00 - 16:15 MA19 - Innovative Therapeutic Approaches and Molecular Insights in Lung Cancer

Track: Tumor Biology - Translational Biology

ROOM: 30A



Chairs: Sandra Ortiz-Cuaran, France and Hongbin Ji, China

15:00 Welcome & Introduction

Sandra Ortiz-Cuaran, France and Hongbin Ji, China

15:02 MA19.03 - SMARCA4 Controls State Plasticity in SCLC Through Regulation of Neuroendocrine Transcription Factors and REST Splicing
Esther Redin, USA (Early Career Education Award Winner)

15:07	MA19.04 - Teriflunomide in Vitro or Leflunomide in Vivo Treatment Increases the Efficacy of Lurbinectedin in SCLC Tamara Mirzapoiazova, USA
15:12	MA19.05 - Dynamic Immune Profile of Peripheral Blood Predicts Immunotherapy Efficacy and Prognosis in Small Cell Lung Cancer Lin Wu, China
15:17	Q&A
15:25	MA19.07 - Targeting USP22 Suppressed Carcinogenesis and Enhanced Immune Response in KRAS-Induced Lung Cancer Keqiang Zhang, USA
15:30	MA19.08 - Transcriptomic Features of Circulating CX3CR1+CD8+ Temra Cells as a Predictor of Chemo-Immunotherapy Response in NSCLC Patients Yichen Dong, China
15:35	Q&A
15:43	MA19.10 - The Tracerx 421 Cohort Provides Insights to Key Pathological Features of Lung Squamous Cell Cancer David Moore, UK
15:48	MA19.11 - In Vivo CRISPR/Cas9 Library Screening for Target Genes of SCLC Brain Metastasis Yiyun Wang, China
15:53	MA19.12 - Identification of Novel Therapeutic Targets for SOX2 Driven Lung Squamous Cell Carcinoma Roya Navab, Canada
15:58	Q&A
15:00 -	16:15 OA18 - Pleural, Mediastinal and Undifferentiated Thoracic Cancers
Track: M	lesothelioma, Thymoma, and Other Thoracic Tumors
ROOM	: 30BC
Chairs: F	Rebecca Heist, USA and Francesco Passiglia, Italy
15:00	Welcome & Introduction <i>Rebecca Heist, USA and Francesco Passiglia, Italy</i>
15:02	OA18.03 - Real-World Data on the Efficacy and Safety of Lenvatinib in Patients with Previously Treated Thymic Carcinoma Nobuaki Mamesaya, Japan
15:12	OA18.04 - Pembrolizumab Plus Lenvatinib in Second-Line Pleural Mesothelioma Patients: A Single Arm Phase II Study (PEMMELA Cohort 2) LiAnne Douma, Netherlands
15:22	OA18.05 - Neoadjuvant Versus Adjuvant Therapy for Locally Advanced Esophageal Squamous Cell Carcinoma: A Randomized Clinical Trial Yaoyao Zhu, China

15:32 OA18.06 - Characteristics and Outcomes of Patients with SMARCA4-Deficient Undifferentiated Thoracic Tumors

Alissa Cooper, USA

15:42 OA18.07 - Discussant
Prasad Adusumilli, USA

15:52 Q&A

16:30 - 17:30 PL07 - Closing Plenary: Breaking Barriers, Building Bridges: Advancing Patient Advocacy Worldwide

ROOM: 20A

(a) LIVESTREAMED (b) ACCME ACCREDITED BY IASLO

Chairs and Panel Moderators: Jhanelle Gray, USA and Annabelle Gurwitch, USA

16:30 Welcome & Introduction

Jhanelle Grav, USA and Annabelle Gurwitch, USA

16:32 Panel Discussion: Overcoming Barriers to Patient Advocacy Worldwide

Yvonne Diaz, UK, Caleb Egwuenu, Nigeria, Lillian Leigh, Australia, Shani Shilo, Israel

Panel Discussion: Enhancing the Patient Physician Partnership 16:52

Timothy Monds, Canada, Isabelle Schmitt-Opitz, Switzerland, Paul Wheatley-Price, Canada

17:12 **Discussion Closing Remarks**

Annabelle Gurwitch, USA

17:17 **Conference Closing Remarks**

WCLC 2024 Conference Chairs: Narjust Florez, USA, Linda Martin, USA, Sandip Patel, USA, Fabio Ynoe de Moraes, Canada IASLC President: Paul Van Schil, Belgium

17:22 **Invitation to WCLC 2025**

WCLC 2025 Chairs: Umberto Malapelle, Italy, Jarushka Naidoo, Ireland, Noemi Reguart, Spain, Isabelle Schmitt-Opitz, Switzerland

05 / Conference Program

SCIENTIFIC PROGRAM / ON DEMAND

HODO3 - Highlights of the Day - Tuesday Abstracts

ON-DEMAND



HODO3.01 - mNSCLC: Innovative Frontiers: Advances in mNSCLC Cytotoxic Therapy and ADCs, **Immune Insights, and Targeted Treatment Paradigms**

Ryan Gentzler, USA

HOD03.02 - Expanding the Boundaries in Mesothelioma, Thymoma, SCLC, and Early-Stage NSCLC

Young Tae Kim, Republic of Korea

HODO3.03 - Transforming Screening and Early Detection and Precision Diagnostics in **Pulmonology and Staging**

Antoni Rosell, Spain

HOD03.04 - Lab to Clinic and Back: Breakthroughs in Tumor Biology - Translational and Preclinical Research, Pathology, and Biomarkers

Sukhmani Padda, USA

HOD03.05 - Empowering Voices with Patient Advocacy, Mitigating Risks, and Global Perspectives in Health Services and Health Economics

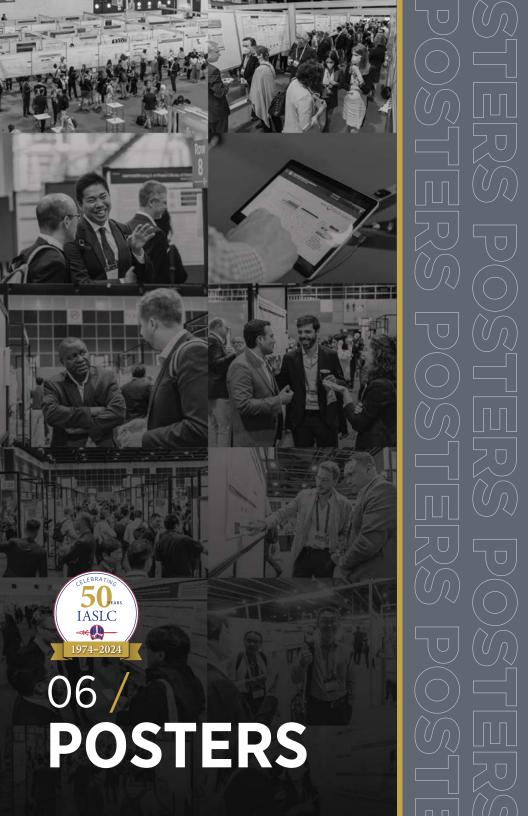
Morten Quist, Denmark

Thank you for attending WCLC 2024 and celebrating 50 years of IASLC with us. See you in Barcelona, Spain from September 6 - 9, 2025 for WCLC 2025.



SAVE THE DATE!





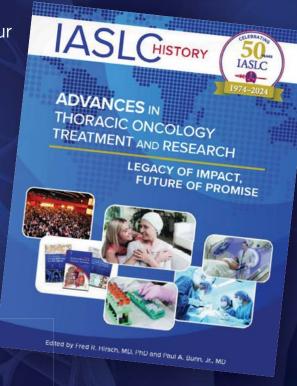


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Each poster has a unique number that provides important information about when and where it will be presented. Poster Number Format: **P1.01A.01**

P1: Indicates the poster presentation time.

O1: Represents the poster track.

A: Indicates the sub-theme within the track.

O1: The sequence number of the poster.

Example: P1.01A.01

- (P) This poster will be on display on Sunday, September 8 and the presenter will be available for questions between 12:00 and 14:00.
- on It belongs to the track "Risk Factors, Risk Reduction & Tobacco Control."
- This indicates a specific theme within the track.
- This is the first poster in this theme.

Poster Tracks:

- 01: Risk Factors, Risk Reduction & Tobacco Control
- 02: Tumor Biology Preclinical Biology
- 03: Tumor Biology Translational Biology
- 04: Screening and Early Detection
- 05: Pulmonology and Staging
- 06: Pathology and Biomarkers
- 07: Early-Stage Non-small Cell Lung Cancer
- 08: Local-Regional Non-small Cell Lung Cancer
- 09: Metastatic Non-small Cell Lung Cancer Local Therapies
- 10: Metastatic Non-small Cell Lung Cancer Cytotoxic Therapy
- 11: Metastatic Non-small Cell Lung Cancer Immunotherapy
- 12: Metastatic Non-small Cell Lung Cancer Targeted Therapy
- 13: Small Cell Lung Cancer and Neuroendocrine Tumors
- 14: Mesothelioma, Thymoma, and Other Thoracic Tumors
- 15: Multidisciplinary Care
- 16: Patient Advocacy
- 17: Global Health, Health Services, and Health Economics

POSTER DISPLAY Sunday, September 8: P1 + P2: 09:45 - 19:45 Monday, September 9: P3 + P4: 09:45 - 20:00

POSTER PRESENTERS IN ATTENDANCE

Sunday, September 8:

P1: 12:00 - 14:00 | P2: 18:15 - 19:45

Monday, September 9:

P3: 12:00 - 14:00 | P4: 18:30 - 20:00

			SUNDAY, SEPTEMBER 8		MONDAY, SEPTEMBER 9	
Poster Track		Sub-Theme	P1 12:00 - 14:00	P2 18:15 - 19:45	P3 12:00 - 14:00	
01 Risk Factors, Risk Reduction and Tobacco Control	A	Clinical Trials in Progress Disease - Profile				
Iopacco Control	С	Tobacco				
	D E	Disparities, Inequities & Geographic Differences Lung Cancer Prevention Strategies				
	F	Risk Factors Beyond Smoking				
02 Tumor Biology - Preclinical Biology	A	Early-Stage Disease/Stem Cells Genomics				
	С	Immune Modulation				
	D	Novel Models/Novel Technologies Metastasis				
	G	Targeted Therapy/Novel Therapy				
03 Tumor Biology - Translational Biology	A B	Biomarkers				
	C	Genomics				
		Immune Modulation Microbiome				
	F	Novel Models/Novel Technologies				
		SCLC Metastasis/Tumor Progression				
	÷	Targeted Therapy/Novel Therapy				
	J	Tumor Microenvironment				
04 Screening and Early Detection	B	Clinical Trials in Progress Screening Implementation Around the World				
	C	Innovative Screening Technology				
OF Bulmonology and Staging		Revising Lung Cancer Screening Eligibility Clinical Course				
05 Pulmonology and Staging		Imaging				
OC Bath alamand Bla	Α	Pathology Assessment Al				
06 Pathology and Biomarkers	В	Biomarkers				
	C	Pathology ctDNA				
	Е	10				
	F	Profiling Developments in EGFR Mutated Early- Stage NSCLC				
07 Early-Stage Non-small Cell Lung Cancer	В	Evolving Surgical Approaches				
	C	Perioperative Therapy for Operable Early- Stage NSCLC Clinical Trials in Progress				
	Е	Developments in Surgical Pathology and Microenvironment				
	F	Profiling for Recurrence Understanding Long-Term Outcomes				
00 L B: N C- L	A	Adjuvant Therapy				
08 Local-Regional Non-small Cell Lung Cancer	В	Biomarkers for Unresectable NSCLC Clinical Neoadjuvant				
	D	Unresectable NSCLC				
	E	Biomarkers for Neoadjuvant				
00 Metastatis Nen small Cell Lung	Α					
09 Metastatic Non-small Cell Lung Cancer - Local Therapies	В	Surgery Challed Tales in December 1				
10 Metastatic Non-small Cell Lung	A	Clinical Trials in Progress Clinical Trials in Progress				
Cancer - Cytotoxic Therapy	В	Cytotoxic Chemotherapy and ADCs Immunobiology				
11 Metastatic Non-small Cell Lung		Immunoresistance				
Cancer - Immunotherapy	С	Immune Adverse Events				
	E	Clinical Trials in Progress Immunotherapy Utilization				
12 Metastatic Non-small Cell Lung		EGFR Fusions: ALK / ROS1 / RET / NTRK				
Cancer - Targeted Therapy	C					
		Clinical Trials in Progress KRAS				
13 Small Cell Lung Cancer and	Α	Clinical Trials				
Neuroendocrine Tumors	В	Relapsed/Refractory ES-SCLC				
	D	Molecular Profiling and Molecular Targets			-	
	Е	Neuroendocrine Tumors: LCNEC, Carcinoid, Transformed SCLC				
14 Mesothelioma, Thymoma, and Other Thoracic Tumors	В	Thymus and Other Cancers Clinical Trials in Progress				
		Mesothelioma				
15 Multidisciplinary Care	A B					
	С	Multidisciplinary Care Delivery				
	D E	Survivorship Symptom Monitoring and Management				
16 Patient Advocacy	Α	Biomarkers				
	B	Clinical Communication Disparities				
		Lung Cancer Education				
	E	Needs of Patients and Caregivers Patient-Researcher Partnership				
	G	Screening				
17 Global Health, Health Services, and		Clinical Management Screening				
Health Economics	С	Disparities				
	D	Epidemiology Health Economics				
	F	Health System				
	1				1	

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

P1: Presenters in Attendance between 12:00 - 14:00

P2: Presenters in Attendance between 18:15 - 19:45

P1 Posters - Presenters in Attendance: 12:00 - 14:00

TRACK 01: RISK FACTORS, RISK REDUCTION & TOBACCO CONTROL

POSTER SESSION P1.01A - SUB-THEME A: CLINICAL TRIALS IN PROGRESS

- P1.01A.01 The INHERIT Study Investigating Hereditary Risk in Thoracic Cancers (NCT05587439)

 Courtney Granville, USA
- P1.01A.02 Monitoring Inflammatory Response Secondary to Air Pollution Exposure Through Volatile Organic Compounds

 Renelle Mvers. Canada
- P1.01A.03 Can-Prevent-Lung Trial-Canakinumab for the Prevention of Lung Cancer: Updated Interim Clinical and Biomarker Analysis

 Jianiun Zhang, USA
- P1.01A.04 Point-of-care Nicotine Replacement for the Treatment of Nicotine Addiction in a Provincial Cancer System

 Cheryl Colby, Canada

POSTER SESSION P1.01B - SUB-THEME B: DISEASE - PROFILE

- P1.01B.01 Derivation and Validation of Nomogram to Predict Outcomes of Patients with Simultaneous Multiple Primary Lung Cancer

 Ying Liu, China
- P1.01B.02 The Genomic Landscape of Lung Cancer in Never-Smokers from the Women's Health Initiative

 Sitapriva Moorthi. USA
- P1.01B.03 Risk Factors Associated with Venous Thromboembolism in Advanced ALK Rearranged Non-Small Cell Lung Cancer
 Simon Ekman, Sweden
- P1.01B.04 A Highly Unmet Need: Patterns of Lung Cancer Screening in Head and Neck Cancer Survivors Preceding a Lung Cancer Diagnosis

 Coral Olazagasti, USA
- P1.01B.05 Real-World Data on 3-Year Survival in Non-Small Cell Lung Cancer (NSCLC): Results from 3
 French Nationwide Cohorts from 2000 To 2020
 Didier Debieuvre, France

POSTER SESSION P1.01C - SUB-THEME C: TOBACCO

P1.01C.01 Effectiveness of Health Education on Adolescent Tobacco Use Intention: Cluster RCT in Ibadan, Nigeria

Omotayo Fagbule, Nigeria

P1.01C.02 Tobacco Control and Smoking Cessation-related Content in Oncology Meetings: A Scoping Review

Sun Choi, Canada

P1.01C.03 The Influence of Smoking on Morbidity and Early Mortality after Anatomical Lung Resections for Stage I-IIIA NSCLC

Konstantinos Grapatsas, Germany

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

P1.01C.04 Key Stakeholder Priorities on Embedding Smoking Cessation into Lung Cancer Screening: National Australian Consensus Workshop Nicole Rankin, Australia

P1.01C.05 Potential Impact of Tobacco Control Policies in Preventing Incident Lung Cancers in the Eastern Mediterranean Region

Saeed Nemati. France

TRACK 02: TUMOR BIOLOGY - PRECLINICAL BIOLOGY

POSTER SESSION P1.02A - SUB-THEME A: EARLY STAGE DISEASE/STEM CELLS

P1.02A.01 ADAR1 Regulates Tumorigenesis and Stem Cell Properties in Non-Small Cell Lung Carcinoma

Manish Patel, USA

POSTER SESSION P1.02B - SUB-THEME B: GENOMICS

P1.02B.01 Mirnome Functional Profiling of Non-Small Cell Lung Cancer Identified New Mechanisms of PD-L1 Regulation

Fabrizio Bianchi, Italy

P1.02B.02 Role of Chromosome 3 Aneuploidy in Basal Cell Differentiation and Lung Squamous Cell Carcinoma Initiation

Joan Castellano, USA

POSTER SESSION P1.02C - SUB-THEME C: IMMUNE MODULATION

P1.02C.01 Intrinsic STING of CD8+T Cells Regulates Self-Metabolic Reprogramming and Improves Anti-Tumor Effects Qiuli Xu. China

P1.02C.02 NIR-II Mediates Cancer Nanocomposite Vaccines for Lymph Node Targeted Delivery and Enhanced Immunotherapy

Lintona Yao, China

P1.02C.03 A Novel IL-15 Superagonist SHR-1501 Promotes Immune Response in Lung Cancer via Modulating Tumor Microenvironment

Qian Zhang, China

POSTER SESSION P1.02D - SUB-THEME D: NOVEL MODELS/NOVEL TECHNOLOGIES

P1.02D.01 Exosome PAICS Enhances Radioresistance in NSCLC by Mitigating Radiation-Induced DNA Damage and Facilitating Immune Evasion Xiaomei Gong, China

P1.02D.02 Tumor-Derived Exosomal tsRNA 3' tiRNA-AlaCGC Promotes Immune Tolerance by Inducing Fibroblast Senescence in LUAD

Yuchen Zhang, China

TRACK 03: TUMOR BIOLOGY - TRANSLATIONAL BIOLOGY

POSTER SESSION P1.03A - SUB-THEME A: BIOMARKERS

P1.03A.01 Identification of Disulfidptosis in ESCC Based on Single-Cell and Bulk RNA-seq Data to Predict Prognosis and Treatment Response Maohui Chen, China

P1.03A.02 FBXO32 Promotes EMT and Regulates the Cell Cycle by Targeting PTEN for Proteasomal-Dependent Degradation in LUAD

Sida Qin, China

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

POSTER SESSION P1.03B - SUB-THEME B: EARLY STAGE/STEM CELLS

P1.03B.01 Multi-Omics Profiling Reveals the Genomic Origin and Adeno-Squamous
Transdifferentiation Mechanism in Adenosquamous Carcinoma
Gen Lin, China

POSTER SESSION P1.03C - SUB-THEME C: GENOMICS

- P1.03C.01 A Landscape of the Driver Alterations in 920 Brazilian Lung Cancer Patients.

 Flávio Augusto Ferreira da Silva, Brazil
- P1.03C.02 Different STK11 Mutation Status Defines Various TIME in NSCLC Xiaohui Chen, China

POSTER SESSION P1.03D - SUB-THEME D: IMMUNE MODULATION

- P1.03D.01 Efficacy and Biomarker Analysis of Neoadjuvant Toripalimab Plus Chemotherapy in Resectable Stage IIB-IIIB Non-Small Cell Lung Cancer (NSCLC)

 Nan Wu. China
- P1.03D.02 An Enhanced Immunotherapeutic Strategies for NSCLC via in Situ Tumor Nanovaccines and Activation of STING and TLR7/8 Pathways Shaowei Wu. China
- P1.03D.03 Artemisinin Enhances Anti-Tumor Immunity by Increasing FGL1 Ubiquitination Degradation via Activating TRIM21 In NSCLC

 Yuchen Zhang, China
- P1.03D.04 Circulating APOBEC Signature as a Non-Invasive Biomarker Delineating Potential Responder to Neoadjuvant Immunotherapy for IIIA-N2 NSCLC Changbin Zhu. China
- P1.03D.05 A Novel DNA Repair-Gene Model to Predict Responses to Immunotherapy and Prognosis in Patients with EGFR-Mutant Non-Small Cell Lung Cancer
 Fen Wang, China
- P1.03D.06 Targeting IL-6 And Immune Checkpoint Interactions to Augment the Anti-Tumor Immune Response in Lung Carcinoma

 Kayla Goliwas, USA
- P1.03D.07 Overcoming Immunotherapy Resistance in Non-Small Cell Lung Cancer With a Triple Combination Therapy: Efficacy and Mechanisms

 Yaping Xu. China
- P1.03D.08 Padeliporphin VTP Reverts NSCLC Orthotopic Tumors in Animal Models into Highly Responsive to aPD1 Therapy

 David Kain. Israel
- P1.03D.09 Single Cell RNA Sequencing and Functional Monocyte Stimulation Reveals Phenotypic Predispositions to Developing Lung Cancer in Never Smokers

 Venessa Chin. Australia
- P1.03D.10 Uncovering the Molecular Pathways Associated with Immunotherapy-Induced Pneumonitis in Non-Small Cell Lung Cancer Patients

 Jiaxi Deng, China
- P1.03D.11 Association Between Plasminogen Activator Inhibitor-1 & Tolerance Against Anti-PD-1 Antibody in Non-Small Cell Lung Cancer Masahiko Sumii, Japan

POSTER SESSION P1.03E - SUB-THEME E: MICROBIOME

P1.03E.01 Effect of Gut Microbiota and Metabolites on the Efficacy of Immunotherapy Combined with Chemotherapy in Lung Squamous Cell Carcinoma Patients

Xu Han. China

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

POSTER SESSION P1.03F - SUB-THEME F: NOVEL MODELS/NOVEL TECHNOLOGIES

P1.03F.01 Imaging the Nucleolus Using Two-Photon Microscopy to Distinguish Between Tumor Cells and Normal Cells

Jiani Gao, China

P1.03F.02 Establishment of EBUS-TBNA Sample Derived Lung Cancer Organoid and Xenograft and Utility for Development of Targeted Therapy

Takamasa Koga, Canada

P1.03F.03 Utility of Patient-Derived Xenograft and Xenograft-Derived Organoid Models with EGFR Mutation to Study EGFR-TKI Resistance

Nhu-An Pham, Canada

POSTER SESSION P1.03G - SUB-THEME G: SCLC

P1.03G.01 Lurbinectedin Synergizes with Selinexor by Inhibiting DNA Damage Repair and Enhancing Immune Cell Infiltration in Neuroendocrine Lung Tumors

Esther Redin, USA

P1.03G.02 Genotyping of RB1 Status Identifies Two Distinct Subtypes in EGFR-Mutant Lung Cancers with SCLC Transformation

Jie Huang, China

P1.03G.03 Role of SMARCA4, Core SWI/SNF Complex Component, in Small Cell Lung Cancer Development

Nicole Kirk, USA

P1.03G.04 A Model of Human Small Cell Lung Cancer Metastasis Utilizing Orthotopic Transplantation of Patient-Derived Xenografts

James Kim, USA

TRACK 06: PATHOLOGY AND BIOMARKERS

POSTER SESSION P1.06A - SUB-THEME A: AI

P1.06A.01 Machine Learning Models Discriminate Independent Primaries with Metastatic in Non-Small-Cell Lung Cancer
Ning Liu. China

P1.06A.02 Discovery of Morphomolecular Neighbourhoods in Lung Adenocarcinoma Using Self-supervised Learning

Kai Rakovic. UK

P1.06A.03 Use of Biosimulation to Predict Concomitant Chemotherapy Benefit in NSCLC Patients with EGFR Mutations Being Treated with Osimertinib

Charu Aggarwal, USA

P1.06A.04 Deep Learning-based Whole Slide Image Analysis Predicts PD-L1 Status from H&E-Stained Histopathology Images in Lung Cancer

Yi-Fan Qi, China

P1.06A.05 Assessing Pathologic Response to Neoadjuvant Chemoimmunotherapy for NSCLC:
Aligning Current Protocols with Artificial Intelligence
Fernando Lopez-Rios, Spain

P1.06A.06 Post-COVID-19 Tumor Microenvironment Features and AI-Based Evaluation in KRAS-Mutant NSCLC

Ziling Huang, China

P1.06A.07 Prognostic Gene Expression Profiling in Lung Adenocarcinoma Using Deep Learning Applied to Whole-Slide Images

Pierre Murchan, Ireland

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

POSTER SESSION P1.06B - SUB-THEME B: BIOMARKERS

P1.06B.01 NSCLC in Patients with CTD-ILD: Apobec-Related Mutagenesis, Frequent TP53 Mutations and Paucity of Targetable Alterations Igor Odintsov, USA

- P1.06B.02 A Comprehensive Analysis of FGF/FGFR Signaling Alteration in NSCLC Ziling Huang, China
- P1.06B.03 Genetic Profiles and Evolutionary Trajectory of Early-Stage Lung Adenocarcinoma (AAH. AIS, MIA and IA) Revealed by Multiplex Sequencing Lin Lixuan, China
- P1.06B.04 Exploring Circulating Tumor Antigens as a Faster and Lower Cost Alternative to Circulating Tumor DNA in IMpower150 Namrata Patil. USA
- P1.06B.05 Utility of Molecular Tumor Board Driven by Precision Medicine Service and Cloud-Based Datamart for Therapy and Trial Matching J. Hicks. USA
- P1.06B.06 Analysis of Antibody-Drug Conjugate Target Expression Across Genomic Subsets of Non-Small Cell Lung Cancer Jessica Lin. USA
- P1.06B.07 Association of NEDD9 Expression and Survival of Patients with KRAS Mutant and STK11 Mutant Non-Small Cell Lung Cancer (KRASMUT/STK11MUT-NSCLC)
- P1.06B.08 The Prognostic Value of Histidine-rich Glycoprotein in Patients with Bronchial Carcinoid Dwavne Naves. Netherlands
- P1.06B.09 Noninvasive Blood Biopsy of CRTAM-Type 3 Immune Axis Enables Dynamic Monitoring of Iraes Over the Course of Immunotherapy in Lung Cancer Si-Cong Ma. China
- P1.06B.10 Post-hoc Biomarker Analysis of Adebrelimab Plus Chemotherapy and Sequential Radiotherapy as First-Line Therapy for ES-SCLC Changbin Zhu, China
- P1.06B.11 Plasma MicroRNAs Profiling to Monitor Immunotherapy Response in Advanced NSCLC Patients Marta Brambilla, Italy
- P1.06B.12 Racial and Socioeconomic Disparities in Molecular Diagnostics for NSCLC Patients Stephanie Tuminello, USA
- P1.06B.13 Blood-Based Loss of Heterozygosity in Human Leukocyte Antigen Class I Alleles Reveals Resistance to Immunotherapy in Non-Small Cell Lung Cancer Yiting Dong, China
- P1.06B.14 Optimal Cut-Off with NGS for Metamplification and Clinical Relevance to MET Inhibitor in Non-Small-Cell Lung Cancer Si-Yang Liu, China
- P1.06B.15 The Role and Clinical Significance of the MICOS Family in Lung Adenocarcinoma: A Focus on MIC19 Xuanguang Li. China
- P1.06B.16 HER3 Expression Across Genomic Subsets of NSCLC Brinda Gupta, USA
- P1.06B.17 Combing Circulating Tumor Cell Associated Liquid Biopsy and Radiomics to Predict the Pathology Grade of LUAD Patients Wang Hongchang, China
- P1.06B.18 Pathologic Response Assessment of Resected NSCLC Neoadjuvant Therapy Specimens with Tumor Size Larger Than 3cm by Different Sampling Methods Guo JunHong, China

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

P1.06B.19 Effect of Gut Microbiota and Metabolites on Malignant Pleural Effusion of Lung Adenocarcinoma

Meixi Lin, China

POSTER SESSION P1.06C - SUB-THEME C: PATHOLOGY

P1.06C.01 Evaluation of Small Pulmonary Pathology Specimen Management in the Province of Quebec, Canada

Michael Maranda-Robitaille, Canada

- P1.06C.02 Description of A Single Center Thoracic Rapid Tissue Donation Program Experience Theresa Boyle, USA
- P1.06C.03 Prediction of STAS by Intraoperative Frozen Section for cT1N0M0 Lung Adenocarcinoma:

 A Prospective, Multi-Center Clinical Trial (ECTOP-1016)

 Yang Zhang, China
- P1.06C.04 Low-Level Deletion of Chromosome 19p Genes May Be Sufficient to Drive Histology-Dependent Phenotypes in Lung Cancer Brian Henick, USA
- P1.06C.05 The Impact of Lymphovascular Invasion as Prognostic Factor on Long-Term Survival in More Than 3500 Resected NSCLC Patients

 Fabian Doerr. Germany
- P1.06C.06 The Prognostic Impacts of Three Invasive Patterns in Pulmonary Peripheral Squamous
 Cell Carcinoma
 Hideto Iguchi, Japan

TRACK 08: LOCAL-REGIONAL NON-SMALL CELL LUNG CANCER

POSTER SESSION P1.08A - SUB-THEME A: ADJUVANT THERAPY

P1.08A.01 Identifying Candidates for Postoperative Radiotherapy in Patients with Non-Small Cell Lung Cancer: A Multicenter Study Zeliang Ma, China

POSTER SESSION P1.08B - SUB-THEME B: BIOMARKERS FOR UNRESECTABLE NSCLC

- P1.08B.01 Predicting Tumor Recurrence Risk in Locally Advanced NSCLC with Detectable ctDNA-Based Molecular Residual Disease: An Xgboost Model Analysis Yi Pan. China
- P1.08B.02 Circulating T-Cell Immunosenescence in Patients with Unresectable Locally Advanced NSCLC: Preliminary Results of the SENLOAD Study

 Jose Benítez, France

POSTER SESSION P1.08C - SUB-THEME C: CLINICAL NEOADJUVANT

- P1.08C.01 Targeted Therapy or Chemotherapy as Neoadjuvant Treatment for Resectable Stage II-IIIB EGFRm Lung Adenocarcinoma: A Study Between Four Cohorts

 Fang-Liang Lu, China
- P1.08C.02 Revisiting the ACS 3N2 + 1N1 Mandate: Should Old Data Define Today's Standard? Shubham Gulati, USA
- P1.08C.03 Updated Event-Free Survival of Tislelizumab Plus Chemotherapy as Neoadjuvant/Adjuvant
 Therapy for Stage IIB-IIIC NSCLC (Lungmark Study)
 Yao-Bin Lin. China
- P1.08C.04 Delineating the Prognosis Spectrum: Disentangling Primary Tumor and Lymph Node Responses in NSCLC Following Neoadjuvant Immunotherapy Long Jiang, China

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

P1.08C.05 The Clinicopathological and Prognostic Significance of Skip-N2 Metastases: A Retrospective Multicenter Study

Ken Suzawa, Japan

POSTER SESSION P1.08D - SUB-THEME D: UNRESECTABLE NSCLC

- P1.08D.01 The Efficacy of Durvalumab after Concurrent Chemoradiotherapy for EGFR-Mutated Stage III Non-Small Cell Lung Cancer (NEJ063)

 Gen Kida, Japan
- P1.08D.02 Survival after Salvage Treatment Following Durvalumab Consolidation in Locally Advanced Non-Small Cell Lung Cancer (LA-NSCLC)

 Margaret Stalker, USA
- P1.08D.03 Induction Durvalumab Followed by Chemoradiation and Consolidation Durvalumab for Stage III Non-Small Cell Lung Cancer (NSCLC) Rachel Sanborn, USA
- P1.08D.04 The Clinical Outcomes of Contralateral Esophagus Sparing IMRT in Concurrent Chemoradiotherapy for Stage III Lung Cancer Yong Chan Ahn, Republic of Korea

TRACK 09: METASTATIC NON-SMALL CELL LUNG CANCER - LOCAL THERAPIES

POSTER SESSION P1.09A - SUB-THEME A: RADIATION

- P1.09A.01 The Effectiveness of Split-course Stereotactic Body Radiation Therapy in Treating Large
 Thoracic Cancer
 SiQi Tian, China
- P1.09A.02 Pathologic Tumor Positivity vs Only Necrosis in Clinically Suspected Recurrent Brain
 Metastasis Post-Radiation
 Rupesh Kotecha, USA
- P1.09A.03 Concurrent Combination of EGFR-TKIs and Thoracic Radiation Therapy for Metastatic Non Small Cell Lung Cancer Patients

 Masahiro Yoshida, Japan

POSTER SESSION P1.09B - SUB-THEME B: SURGERY

- P1.09B.01 Surgical Reduction at the Peak of Response Before Disease Progression in Patients with Metastatic EGFR-Mutated Lung Cancer

 Daniil Stroyakovskiy, Russian Federation
- P1.09B.02 Double Lung Transplantation in Patients with Metastatic Lung-limited Non-Small Cell Lung
 Carcinoma (NSCLC)

 Young Chae. USA
- P1.09B.03 Ex-Situ Lung Transplantation without Heparinization: A Novel Surgical Approach for Locally Advanced and Central Lung Carcinoma
 Sijia Yang, China
- P1.09B.04 Impact of BMI on TTFields in Patients with mNSCLC: Post-hoc Analysis from the Phase 3
 LUNAR Study and Simulation Model Data
 Christian Rolfo, USA
- P1.09B.05 Improved Survival of Primary Tumor Resection for Metastatic Non Small Cell Lung Cancer:

 A Propensity Score-matched Analysis

 Jiayan Wu, China

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

POSTER SESSION P1.09C - SUB-THEME C: CLINICAL TRIALS IN PROGRESS

P1.09C.01 A Multicenter, Randomized, Phase II Trial of EGFR TKI with Primary Tumor Resection for EGFR-Mutant Metastatic NSCLC Patients Pei-Hsing Chen, Taiwan

- P1.09C.02 SiCARIO: A Phase I/II Study of Split Course Adaptive Radioimmunotherapy for the Treatment of Oligometastatic Non-Small Cell Lung Cancer Ryan Whitaker, USA
- P1.09C.03 IMMUNOResist: Defining the Immunophenotype of Immunotherapy Resistance with PD-L1 and CD8 Novel Tracer PET Fiona Hegi-Johnson, Australia

TRACK 12: METASTATIC NON-SMALL CELL LUNG CANCER - TARGETED THERAPY

POSTER SESSION P1.12A - SUB-THEME A: EGFR

- P1.12A.01 Real-World Outcomes and Treatment Patterns after First-Line Osimertinib in Patients with Advanced NSCLC and Uncommon EGFRm. Jorge Nieva, USA
- P1.12A.02 Efficacy of EGFR-Tyrosine Kinase Inhibitors in Patients with NSCLC Harboring EGFR Exon 19 Insertions: A Report from the LC-SCRUM-Asia Yuii Uehara, Japan
- P1.12A.03 Outcome and Transcriptomic Features of Dual EGFR and MET Blockade in NSCLC David Lee. Malavsia
- P1.12A.04 Socioeconomic Disparities and Overall Survival Differences Among Ethnic-Minority Patients with EGFR-Mutated NSCLC Treated with Osimertinib Matthew Lee, USA
- P1.12A.05 Aumolertinib in Treatment-Naïve EGFR-Mutant NSCLC Patients with Brain Metastases: Efficacy and Safety Data from the ARTISTRY Xiaoiuan Zhang, China
- P1.12A.06 A Phase II 80 Mg Osimertinib in Patients with Leptomeningeal Metastases Associated with EGFR Mutation-Positive NSCLC (BLOSSOM) Jinvong Kim. Republic of Korea
- P1.12A.07 A Phase 1 Study of TY-9591 in Advanced Non-Small Cell Lung Cancer (NSCLC) Patients with EGFR Positive Mutation Baohui Han, China
- P1.12A.08 The Mechanism Study on a Novel CD3-EGFR Bispecific Antibody Combo Improves Osimertinib-Resistant NSCLC Tumor Environment Haoyue Guo, China
- P1.12A.09 A Phase 1b Study of the MER Tyrosine Kinase Inhibitor, MRX-2843, in Combination with Osimertinib in Advanced EGFR Mutant Non-Small Cell Lung Cancer Conor Steuer, USA
- P1.12A.10 Effect of De Novo Co-Mutations on Clinical Outcomes in Patients Receiving First-Line Osimertinib for EGER-Mutated NSCLC Fanadi Sun. USA
- P1.12A.11 Analysis of Uncommon EGFR Exon 19 Alterations Identified by Liquid Biopsy in Advanced Non-Small Cell Lung Cancer (NSCLC) Jason Porter, USA
- P1.12A.12 Liquid Biopsy Based Risk Stratification and Intensification of Treatment in EGFR Mutant Advanced NSCLC (L-BRITE) Preliminary Analysis Hemavathi Baskarane, India
- P1.12A.13 When Targeted Therapy Targets the Heart: Osimertinib-related Cardiotoxicity in EGFR Mutated Non-Small Cell Lung Cancer Francisco Martinez, USA

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

POSTER SESSION P1.12B - SUB-THEME B: FUSIONS: ALK / ROS1 / RET / NTRK

P1.12B.01 Intracranial Efficacy of Lorlatinib via RANO-BM in ALK-Fusion NSCLC with CNS Metastases:
A Retrospective, Multicenter Study

Juan Li. China

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- P1.12B.02 Mechanisms of Resistance to First-Line vs Later-Line Alectinib in ALK Fusion-Positive Non-Small Cell Lung Cancer
 Sarah Waliany, USA
- P1.12B.03 Real-World Outcomes of 2L ALK TKIs Following 1L Brigatinib for Patients with ALK+
 NSCLC from the ALTA-1L Trial
 Myung-Ju Ahn. Republic of Korea
- P1.12B.04 Central Nervous System (CNS) Progression on CNS Penetrable ALK TKI: Real-World Practice Patterns and Patient Outcomes

 Surbhi Singhal. USA
- P1.12B.05 Patient and Oncologist Preferences for ALK+ Advanced Non-Small Cell Lung Cancer Tyrosine Kinase Inhibitor Treatments

 Hannah Le. USA
- P1.12B.06 Deulorlatinib (TGRX-326) in Patients with ALK Fusion-Positive NSCLC: Update from the Phase 1 Trial
- P1.12B.07 Iruplinalkib in Patients with ALK-Positive Crizotinib-Resistant NSCLC: Updated Efficacy and Safety Data from a Phase 2 Trial

 Yuankai Shi. China
- P1.12B.08 Thrombotic Events at Diagnosis are Associated with Poorer First Line TKI Outcomes
 Among Metastatic ALK and ROS1 NSCLC Patients
 Teias Patil. USA
- P1.12B.09 Efficacy of Selpercatinib by RET Fusion Partner in RET+ NSCLC: Results from the LIBRETTO-001 and LIBRETTO-431 Trials

 Ben Solomon. Australia
- P1.12B.10 Dose Adjustments and Exposure-Response Associated with Selpercatinib in Patients with Advanced NSCLC

 Keunchil Park, Republic of Korea
- P1.12B.11 ALK Positive Lifestudy
 K. Culver, USA

Hongyun Zhao, China

TRACK 13: SMALL CELL LUNG CANCER AND NEUROENDOCRINE TUMORS

POSTER SESSION P1.13A - SUB-THEME A: CLINICAL TRIALS

- P1.13A.01 DeLLphi-306 Trial: A Phase 3 Study of Tarlatamab after Concurrent Chemoradiotherapy in Limited-Stage Small Cell Lung Cancer

 Afshin Dowlati, USA
- P1.13A.02 Tarlatamab Plus Durvalumab as First-Line Maintenance in Extensive-Stage Small Cell Lung Cancer: DeLLphi-305 Phase 3 Trial

 Maurice Perol, France
- P1.13A.03 MOZART: Phase II Trial of Monalizumab, Durvalumab, and Platinum-based Chemotherapy for First-Line Treatment of Extensive Stage SCLC

 Hirva Mamdani. USA
- P1.13A.05 Preliminary Results of a Phase II Study of Camrelizumab Combined with Chemotherapy Followed by Concurrent Chemoradiotherapy for LD-SCLC Yaping Xu, China

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

- P1.13A.06 Outcomes in LS SCLC Patients with Severe Acute Esophagitis During Chemotherapy and Concurrent Twice-Daily Thoracic Radiotherapy

 Miriam Grønberg, Norway
- P1.13A.07 Real-World First-Line Serplulimab-Based Immunochemotherapy for Extensive-Stage Small Cell Lung Cancer: The Multicenter ASTRUM-005R Study

 Changping Hu, China
- P1.13A.08 Biomarker Analysis of Camrelizumab Plus Nab-paclitaxel and Carboplatin as First-Line Treatment for Extensive-Stage Small-Cell Lung Cancer Shengxiang Ren, China
- P1.13A.09 RYZ101 (225Ac-DOTATATE) + Carboplatin + Etoposide + Atezolizumab in Somatostatin Receptor Expressing Extensive-Stage Small-Cell Lung Cancer Sonam Puri. USA
- P1.13A.10 Efficacy and Safety of Lurbinectedin for Small Cell Lung Cancer in a Real-World Setting: Jazz EMERGE 402 Study
 Balazs Halmos, USA
- P1.13A.11 Patterns of Disease Progression after Atezolizumab Plus Chemotherapy in ES-SCLC: Exploratory Analysis from IMfirst Study
 Rosario García-Campelo, Spain
- P1.13A.12 Exposure-Response Analyses to Support Ph3 Dose Selection for I-Dxd (Ifinatamab Deruxtecan) in Extensive Stage SCLC Patients

 Narasimha Midde, USA
- P1.13A.13 ALISertib in Patients with Extensive-Stage Small-Cell Lung Cancer: The Phase 2 ALISCA-Lung1 Study
 Taofeek Owonikoko, USA

POSTER SESSION P1.13B - SUB-THEME B: RELAPSED/REFRACTORY ES-SCLC

- P1.13B.01 Lurbinectedin vs. Platinum Rechallenge in Extensive Stage Small Cell Lung Cancer after Platinum Doublet, A Multicenter Retrospective Study

 Michael Libre. USA
- P1.13B.02 Radiation Necrosis in Small Cell Lung Cancer Patients
 Oded Icht. Israel

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

P2 Posters - Presenters in Attendance: 18:15 - 19:45

TRACK 02: SCREENING AND EARLY DETECTION

POSTER SESSION P2.04A - SUB-THEME A: CLINICAL TRIALS IN PROGRESS

- P2.04A.01 FIRSTLUNG (L301): Cluster Randomized Trial Evaluating the Clinical Utility of DELFI's Blood-Based Lung Cancer Screening Test

 Lindsey Cotton, USA
- P2.04A.02 Using an AI Transformer Model to Identify Incidental Pulmonary Nodules (IPN) For Lung Cancer Early Detection

Renelle Myers, Canada

P2.04A.03 Enhancing Participation in Flemish Lung Cancer Screening: Strategies for Engaging the Hard-To-Reach

Charlotte Theuns, Belgium

- P2.04A.04 The Lung Health Check Pilot: Ireland's Flagship Lung Cancer Screening Trial David O Reilly, Ireland
- P2.04A.05 Providing Tobacco Treatment to Patients Undergoing Lung Cancer Screening at a Large U.S. Health System: A Randomized Trial Kathryn Taylor, USA
- P2.04A.06 A Multilevel Approach to Address Disparities in Lung Cancer Screening: The PREP Trial Randi Williams, USA
- P2.04A.07 Improving IPN Management Through CAD and Virtual Nodule Clinics: A Prospective,
 Observational Multicenter Study (PINPOINT)
 Bo Alexander Willems, Netherlands

POSTER SESSION P2.04B - SUB-THEME B: SCREENING IMPLEMENTATION AROUND THE WORLD

- P2.04B.01 Argentine Lung Cancer Screening Programs Collaborative Registry: The LuCaS.Ar Project
 Iris Boyeras Navarro, Argentina
- P2.04B.02 Eight Year Outcomes of a Multidisciplinary Lung Cancer Screening Program at a Large Community Centre in Canada

 Marc Ossip, Canada
- P2.04B.03 Low Cost Low Dose CT Scan for Lung Cancer Screening Seven Year Experience at a Sub-urban Community Hospital

 Deepankar Sharma, USA
- P2.04B.04 Harnessing EHR/IT to Accelerate Lung Cancer Screening An American Cancer Society National Lung Cancer Roundtable Initiative

 Lauren Rosenthal, USA
- P2.04B.05 Engaging Culturally and Linguistically Diverse Communities to Prepare for Lung Cancer Screening Implementation in Australia Nicole Rankin, Australia
- P2.04B.06 Lung Cancer Screening Program in Serbia: A 3-year- Results and Challenges Darijo Bokan, Serbia
- P2.04B.07 Impact of Primary Care Initiated Lung Cancer Screening Program: The VANCHCS Experience

 Guneet Kaleka, USA
- P2.04B.08 Terminology in Lung Cancer Screening and Early Detection IASLC Early Detection and Screening Committee Recommendations

Rudolf Huber, Germany

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

- P2.04B.09 A Qualitative Evaluation of the Critical Role of Lung Cancer Screening Program Navigators

 Lucy Spalluto, USA
- P2.04B.10 Leveraging High Mammography Screening Prevalence to Increase Lung Cancer Screening Among Women A Geospatial Perspective

 Liora Sahar, USA
- P2.04B.11 Factors Associated with Early-Stage Lung Cancer Diagnosis (ESLCD) In Brazil 2013 2019: A Multivariable Analysis

 Isabel Emmerick, USA
- P2.04B.12 Respiratory Function as a Prognostic Factor for Lung Cancer in Screening and General Populations

 Kiera Murison, Canada
- P2.04B.13 Time to Benefit: A Systematic Review and Meta-Analysis of Lung Cancer Screening Trials Eliana Kim, USA
- P2.04B.14 Barriers to Maximal Screening Impact in Persons Diagnosed with Lung Cancer in a Prospective Cohort Osa Ogbeide, USA
- P2.04B.15 Co-Design of Decision Support Tools for Lung Cancer Screening in Australia Rachael Dodd, Australia

TRACK 05: PULMONOLOGY AND STAGING

POSTER SESSION P2.05A - SUB-THEME A: CLINICAL COURSE

- P2.05A.01 Clinical Presentation, Outcomes, and Anticoagulant Strategies in Patients with Lung Cancer-Associated Isolated Distal Deep Vein Thrombosis Delun Yang, China
- P2.05A.02 Incidence of Pneumonitis in Asian Patients with Non-Small Cell Lung Cancer: A Systematic Literature Review and Meta-Analysis Christine Pierce. USA
- P2.05A.03 Regional Disparities in Distant Metastatic Lung Cancer Patients and Overall Survival in Norway: A Nationwide Population Study Janna Berg, Norway
- P2.05A.04 Does the Treating Physician's Specialty-Oncology or Pulmonology-Affect Clinical Outcomes and Survival in Lung Cancer Patients?

 Janna Berg, Norway

POSTER SESSION P2.05B - SUB-THEME B: IMAGING

- P2.05B.01 How Reliable Is PET/CT in T1A and T1B Non-Small Cell Lung Cancer for Mediastinal Staging?

 Akif Turna, Turkey
- P2.05B.02 Automated Extraction of Key Entities from Thorax CT Reports Using NER with Prompt Engineering

Ozden Altundag, Turkey

- P2.05B.03 A Novel Lung Nodule Localize Method: Topographic Map Dyeing Model for Target Vessel Watershed Boundary

 Zihao Chen, China
- P2.05B.04 Development of a CT Image-Based Virtual Atelectasis Simulation Model and Noninvasive Lung Nodule Localization System Jinwook Hwang, Republic of Korea

SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS) POSTERS /

POSTER SESSION P2.05C - SUB-THEME C: PATHOLOGY ASSESSMENT

P2.05C.01 Pathologic Nodal Staging Reporting Quality: A Multi-Center Assessment of NSCLC Trends Over Time & Key Reporting Parameters Halev Tupper, USA

P2.05C.02 Does the Proposed 9th TNM Offer Improved Prognostic Accuracy after Lung Carcinoma Resection? Preliminary Analysis Results

Piotr Kaluzvnski. Poland

TRACK 07: EARLY-STAGE NON-SMALL CELL LUNG CANCER

POSTER SESSION P2.07A - SUB-THEME A: DEVELOPMENTS IN EGFR MUTATED EARLY STAGE NSCLC

P2.07A.01 Clinicopathological vs. Molecular Models in Predicting Adjuvant EGFR-TKI Benefit in Stage I NSCLC

Yu Jiang, China

P2.07A.02 The Effect of EGFR Mutation on Adjuvant Tegafur/Uracil for Patients with Non-Lymph Node Metastatic NSCLC (> 2 Cm)

Tomohiro Mivoshi, Japan

P2.07A.03 Prognostic Analysis of Completely Resected Lung Adenocarcinoma with Uncommon EGFR Mutations: CReGYT-01 EGFR Study

Kazuki Havasaka, Japan

P2.07A.04 Clinical Relevance of PD-L1 Expression Levels in Surgically Resected EGFR-Mutant Lung Adenocarcinoma Patients (CReGYT-01 Study)

Fumihiko Kinoshita, Japan

P2.07A.05 Synchronous Super Multiple Primary Lung Cancers Prefer High-Frequency BRAF and Low-Frequency EGFR Mutations in MAPK Pathway Haochen Li, China

POSTER SESSION P2.07B - SUB-THEME B: EVOLVING SURGICAL APPROACHES

P2.07B.01 Single Versus Multiple Segmentectomies: A Comparison of Short- And Long-Term Outcomes

Fatemehsadat Pezeshkian, USA

P2.07B.02 Is Wedge Resection Really Enough for the Treatment of Patient with Stage I Non-Small Cell Lung Cancer? A SEER Database Analysis Luigi Ventura, UK

P2.07B.03 Simultaneous Bilateral Video-Assisted Thoracic Surgery Is Safe and Feasible for Multiple Primary Lung Cancers Libing Yang, China

P2.07B.04 Comparative Effectiveness of Sub-Lobar Resection vs Lobectomy for Medically Operable Stage I NSCLC: A VACCR Analysis Michael Snider, USA

P2.07B.05 Prospective Comparative Study of Postoperative Respiratory Function after Lobectomy Versus Segmentectomy Chihiro Takemura, Japan

P2.07B.06 Segmentectomy for cIA1-2 Lung Cancer in the Lower Lobe with Solid-Predominant Opacity: Impact on Recurrence and Survival Rates Makoto Endo, Japan

P2.07B.07 Multi-Institutional Retrospective Analysis of Segmentectomy Versus Lobectomy for Non-Small Cell Lung Cancer Larger Than 3 cm in Diameter Yuiin Kudo, Japan

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

- P2.07B.08 Outcome Comparison Between Left Upper Lung Lobectomy and Split Lobe Segmentectomy for Clinical Stage I Lung Cancer Tzu-Ning Kao, Taiwan
- P2.07B.09 Real-World Validation for Impact of Sublobar Resection Over Lobectomy on Lung Cancer Survival and Frailty Using SEER-Medicare Eunji Choi, USA
- P2.07B.10 Should Lymph Node Dissection Be Routinely Undertaken for Patients with Small-Sized Solid-Dominant Non-Small-Cell Lung Cancer?

 Naoyuki Oka, Japan
- P2.07B.11 Delays to Lung Cancer Surgery by Biopsy Technique Jeffrey Zhu, USA

POSTER SESSION P2.07C - SUB-THEME C: PERIOPERATIVE THERAPY FOR OPERABLE EARLY STAGE NSCLC

- P2.07C.01 LCMC3: Clinical Utility of Suvmax on Preoperative 18F-FDG PET-CT in Resectable NSCLC Treated with Neoadjuvant Atezolizumab Robert Merritt, USA
- P2.07C.02 Prognostic Impact of Adjuvant Immunotherapy in Patients with Non-Small Cell Lung
 Cancer Following Neoadjuvant Immunotherapy
 Yichen Dong, China
- P2.07C.03 Limited Efficacy of Immunochemotherapy in Pulmonary Invasive Mucinous Adenocarcinoma and Mucoepidermoid Carcinoma as Neoadjuvant Setting Zhen-bin Qiu, China (International Mentorship Program Participant)
- P2.07C.04 Surgical Complexity of Anatomical Lung Resections after Induction Immunotherapy for Locally Advanced or Metastatic Non-Small Cell Lung Cancer Raphael Werner, Switzerland
- P2.07C.05 Perioperative (Neoadjuvant Plus Adjuvant) Immunotherapies for Resectable NSCLC: A Systematic Review and Meta-Analysis of Phase 3 Trials

 Hongxu Liu, China

TRACK 10: METASTATIC NON-SMALL CELL LUNG CANCER - CYTOTOXIC THERAPY

POSTER SESSION P2.10A - SUB-THEME A: CLINICAL TRIALS IN PROGRESS

- P2.10A.01 Phase 2 Study of Disitamab Vedotin in Patients with HER2-Expressing Non-Small Cell Lung Cancer (DV-005; Trial in Progress)

 Jonathan Riess. USA
- P2.10A.02 Phase 1/1b Trial of MBRC-101, An Anti-EphA5 Monomethyl Auristatin (MMAE) Antibody Drug Conjugate, In Advanced Refractory Solid Tumors

 Kellogg Parsons, USA
- P2.10A.03 RESOLUTION: Phase II Study of Disitamab Vedotin in Combination with Tislelizumab and Bevacizumab in Patients with HER2 Alteration Advanced NSCLC Jianing Chen, China
- P2.10A.04 Valemetostat and Datopotamab Deruxtecan in Previously Treated, Advanced,
 Unresectable, or Metastatic Non-squamous NSCLC
 Alexander Spira, USA
- P2.10A.05 Ipat-Lung: A Multi-Center Phase 2 Study of Ipatasertib Plus Docetaxel in NSCLC Patients
 Who Have Failed or Are Intolerant to 1st Line Immunotherapy

 Jun Zhang, USA
- P2.10A.06 Phase 3 TroFuse-004 Study: Sac-TMT vs Chemotherapy for Previously Treated Advanced NSCLC with EGFR/Other Genomic Alterations

 Edward Garon, USA

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

P2.10A.07 Trofuse-009: Phase 3 Study of Sac-TNT vs Platinum-Doublet Chemotherapy for Previously Treated EGFR-Mutated Advanced NSCLC

Natasha Leighl, Canada

POSTER SESSION P2.10B - SUB-THEME B: CYTOTOXIC CHEMOTHERAPY AND ADCS

- P2.10B.01 Exploratory Analyses of Tusamitamab Ravtansine vs Docetaxel in Previously Treated Non-squamous NSCLC Patients: CARMEN-LC03

 Byoung Chul Cho, Republic of Korea
- P2.10B.02 Cutoff Determination for C-met Protein Overexpression by VENTANA MET (SP44) IHC to Determine Teliso-v Eligibility in NSCLC

 Nancy Zhang, USA
- P2.10B.03 Efficacy of Platinum Pemetrexed in Patients with EGFR Mutated Advanced Lung Cancer
 After Progression on Osimertinib A Prospective Cohort Study
 Saurav Verma. Canada
- P2.10B.04 Paclitaxel Liposome Combined with Immunotherapy in the First-Line Treatment of Advanced NSCLC: A Multicenter Real-World Study

 Liyan Jiang, China
- P2.10B.05 Renal Toxicity in Patients with Non-Small Cell Lung Cancer Receiving Maintenance Therapy with Pemetrexed and Pembrolizuma

 Urs Weber, USA
- P2.10B.06 Improvements in Survival Outcomes of Large Cell Carcinoma Over Past Two Decades
 (2000-2020)

 Aditya Sood, USA
- P2.10B.07 Chemotherapy in Combination with Anti-PD1 in PD-L1-Negative Non-Small Cell Lung Cancer Patients: A Single-Center Experience Silvia Sequero López, Spain
- P2.10B.08 Opportunities for ADC Development in 2L NSCLC Leveraging Predictive Biomarkers

 Bruno Larvol. USA

TRACK 11: METASTATIC NON-SMALL CELL LUNG CANCER - IMMUNOTHERAPY

POSTER SESSION P2.11A - SUB-THEME A: IMMUNOBIOLOGY

- P2.11A.01 Racial/ethnic Differences in Real-World Adverse Events and Survival Among Patients on Immunotherapy for Advanced NSCLC Gene Ho, USA
- P2.11A.02 Proteomics-Based Target Identification for Optimizing Bispecific Antibody Use in NSCLC Atulya Khosla, USA
- P2.11A.03 Association of LIPI with Patterns of Response, Resistance, and Survival in Patients with Metastatic NSCLC Treated with PD(L)-1 Blockade

 Enrique Caballe, Mexico (Developing Country Education Award Winner)
- P2.11A.04 Exhaled Breath Biomarkers of Response to Immunotherapy in Advanced Non-Small Lung
 Cancer
 David O Reilly, Ireland
- P2.11A.05 The Impact of Tumor Molecular Features and Smoking History on Survival with Chemo-Immunotherapy in EGFR-Mutant NSCLC

 J. Nicholas Bodor, USA
- P2.11A.06 Tumor-Informed ctDNA Status Guiding 1st-line Immuno-Chemotherapy in Advanced NSCLC: CHOICE-01 Retrospective Analysis

 Zhijie Wang, China
- P2.11A.07 Selected Shared Neoantigens for Personalized Tumor Neoantigen Peptide Vaccine in the Treatment of Advanced Tumors

 Yan Zhang, China

Natalie Vokes, USA

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

- P2.11A.08 Molecular and Immunological Features Associated with Long-Term Benefit in Metastatic NSCLC Patients Undergoing Immune Checkpoint Blockade Pedro Rocha. Spain
- P2.11A.09 Survival Outcomes of Lung Adenocarcinoma with Intestinal Differentiation in the Era of Immunotherapy

 Micah Tratt. USA
- P2.11A.10 Impact of Baseline Glucocorticoid Use on the Efficacy of Immunoradiotherapy in NSCLC Patients with Brain Metastases

 Yuan Peng. China
- P2.11A.11 Impact of Proton Pump Inhibitor Use on Faecal Microbiome in Patients with NSCLC Treated with Immune Checkpoint Inhibitor Yiqing Huang, Singapore
- P2.11A.12 Machine Learning-Based Clinicogenomic Prediction of Response to PD-(L)1 Inhibition in KRAS Altered Non-Small Cell Lung Cancer
- P2.11A.13 Cytokine Release Syndrome from Dual Immune Checkpoint Blockade in Non-Small Cell Lung Cancer: FAERS Analysis

 Yu Fujiwara, USA
- P2.11A.14 Research of the Predictive Role of Immune Cells and Intestinal Flora on Immune-related Adverse Event in Lung Cancer

 Meixi Lin, China
- P2.11A.15 Gut Metatranscriptomics Predict Survival in Anti-PD Immunotherapy Treated Advanced-Stage Non-Small Cell Lung Cancer Zoltan Lohinai, Hungary
- P2.11A.16 Categorizing Steroid-Response Types in Checkpoint Inhibitor-Related Pneumonitis Yilin Yang, China
- P2.11A.17 Impact of Mutation Class and Smoking Status in BRAF-Mutant Non-Small Cell Lung Cancer (NSCLC) Treated with Immune Checkpoint Inhibitors (ICI)

 Julian Marin-Aceyedo. USA
- P2.11A.19 Invasive Lymph Node Patterns and Prognosis in Lung Adenocarcinoma Shen Lao, China
- P2.11A.20 Metformin Enhances Immune Checkpoint Inhibitor Response in Overweight Lung Cancer Patients: A Retrospective Cohort Study

 Akhil Pachimatla, USA
- P2.11A.21 CCL4 Attenuated the Efficacy of Immunotherapy via Regulating the Phenotype and Function of Treg in EGFR-TKI Resistant NSCLC

 Sangtian Liu, China
- P2.11A.22 Higher Blood TMB/Tissue TMB Ratio as an Inferior Prognostic Biomarker for Survival in Advanced Stage NSCLC

 Leeseul Kim. USA
- P2.11A.23 Fecal Microbiota Transplantation Plus Rechallenging Immunotherapy in Patients with Advanced Non Small Cell Lung Cancer: An Exploratory Study

 Mei Juan Huang. China
- P2.11A.24 Characterization of Circulating Tumor-Associated and Immune Cells in Advanced-Stage NSCLC

 Ken O'Byrne, Australia
- P2.11A.25 Clinicogenomic Profile of Different Resistance Patterns to Immune Checkpoint Inhibitors in Non-Small Cell Lung Cancer

 Lingzhi Hong, USA
- P2.11A.26 Prognostic Utility of Peripheral Myeloid Cells for Clinical Outcomes in Patients with NSCLC Treated with Cemiplimab Rolando Acosta, USA

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

P2.11A.27 Generalizability of Radiomics Based Progression Risk Models in Immunotherapy Treated Mnsclc Subjects

Jacob Gordon, USA

POSTER SESSION P2.11B - SUB-THEME B: IMMUNORESISTANCE

- P2.11B.01 Deciphering Immunotherapy Resistance Mechanisms in Metastatic NSCLC, Insights from Plasma Proteomics Analysis

 Itamar Sela. Israel
- P2.11B.02 Genomic Correlates of Response to Chemoimmunotherapy in STK11MUT and KEAP1MUT
 Metastatic Non-Small Cell Lung Cancer

 Arushi Saini. USA
- P2.11B.03 Circulating Hallmarks of Hyperprogression in NSCLC upon 1st Line PD-(L)1 Inhibitors Alone or in Combination with Chemotherapy

 Roberto Ferrara. Italy
- P2.11B.04 Chemotherapy Increases Acquired Resistance to Immunotherapy in NSCLC: A Metanalysis of Aggregate and Individual Patient Data

 Roberto Ferrera, Italy
- P2.11B.05 Effect of Dysbiosis-Inducing Drugs on the Response to Immune Checkpoint Inhibitors in Patients with NSCLC

 Celine Mascaux, France
- P2.11B.06 BIRC5 Expression Correlated with Immunosuppressive Phenotype and Predicted Inferior Response to Immunotherapy in LUAD

 Shuo Yang, China

POSTER SESSION P2.11C - SUB-THEME C: IMMUNE ADVERSE EVENTS

- P2.11C.01 With Eyes on the Future: Prospective Evaluation of Immune-Related Adverse Events in Patients with Lung Cancer

 Lauren Kiel, USA
- P2.11C.02 Incidence of Hematological Toxicity with Use of Immunotherapy and Chemotherapy in Advanced NSCLC: A Network Meta Analysis

 Wenhai Fu, China
- P2.11C.03 Immune-Related Adverse Events are Associated with Survival in Chinese Lung Cancer
 Patients Treated with Immunotherapy
 Yongchang Zhang, China
- P2.11C.04 Enhancing Multidisciplinary Clinicians' Ability in Identifying and Managing irAEs in the Emergency Setting Through Online CME

 Michelle Worst. USA
- P2.11C.05 Correlation Between Gut Microbiome and Immune-Related Adverse Reactions for Lung
 Cancer
 Xu Han, China

TRACK 14: MESOTHELIOMA, THYMOMA, AND OTHER THORACIC TUMORS

POSTER SESSION P2.14A - SUB-THEME A: THYMUS AND OTHER CANCERS

- P2.14A.01 Clinicopathological Characteristics and Treatment Outcomes of Patients with Advanced SMARCA4-Deficient Non-Small Cell Lung Cancer

 Hui Liu, China
- P2.14A.02 Assessment of Immunohistochemical Panel Utilization in Thymic Carcinoma Diagnosis:
 Real World Experience Insights
 Nilansh Kataria. USA
- P2.14A.03 Prediction of Post-Surgical Recurrence of Thymic Epithelial Tumours Using Clinicopathological Parameters Incorporating TNM9 Classification Yu Zhi Zhang, UK

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

- P2.14A.04 Mapping the Distribution of Ectopic Thymus Through Flow Cytometry Analysis of CD3 Medium TCR v ß Medium CD4+CD8+ T Cells Yonggiang Ao. China
- P2.14A.05 Validity of Simple Thymomectomy for Clinical Stage I Thymoma without Myasthenia Gravis: A Propensity Score-Matched Analysis Tomoyuki Hishida, Japan
- P2.14A.06 Diaphragmatic Plication in Surgery for Complex Mediastinal Tumor Ye Yuan, China
- P2.14A.07 Learning Curve Analysis of Near-Infrared Fluorescence-Guided Robotic-Assisted Minimally Invasive Esophagectomy with Indocyanine Green Dye Yogita S. Patel, Canada
- P2.14A.08 Tyrosine Kinase Inhibitors (Alone or in Combination) for the Management of Advanced Thymic Epithelial Tumors (TETs) Among Hispanics Andres Cardona, Colombia
- P2.14A.09 Adaptive Reprogramming of Arginine Biosynthesis is an Attractive Target for Modulating the Response to WEE1 Inhibition in Pleural Mesothelioma Duo Xu. China
- P2.14A.10 Real-World Evidence of Ipilimumab Plus Nivolumab Combination Therapy in Patients with Malignant Pleural Mesothelioma Takanori Kondo, Japan
- P2.14A.11 Real-World Immunotherapy Use in Pleural Mesothelioma: Insights & Immunological Landscape Xiaoling Xu, China
- P2.14A.12 Unveiling COL17A1 as a Novel Cell Surface Target in Thymic Epithelial Tumors: A Target Discovery Pipeline Approach Fatemeh Ardeshir Larijani. USA
- P2.14A.13 Discovery and Clinical Application of Potential Prognostic Genes for Clinical Outcome in Malignant Pleural Mesothelioma Taketo Kato, Japan
- P2.14A.14 A Real-World Multicenter Retrospective Study of Treatment Outcomes with Ipilimumab and Nivolumab in Mesothelioma Kaushal Parikh, USA

POSTER SESSION P2.14B - SUB-THEME B: CLINICAL TRIALS IN PROGRESS

- P2.14B.01 [DREAM] Double Lung Transplant Registry Aimed for Lung-limited Malignancies A Prospective Registry Study for Medically Refractory Cancers Young Kwang Chae, USA
- P2.14B.02 Application of Chemokine Receptor 4 Targeted 68Ga Pentixafor in Evaluation of Thymic Epithelial Tumors (TETs): A Prospective Study Xuehan Gao, China
- P2.14B.03 A Phase II Parallel Arm Study of Sacituzumab Govitecan-Hziy in Patients with Advanced Thymoma and Thymic Carcinoma Jennifer Marks, USA
- P2.14B.04 Tislelizumab Plus Standard Chemotherapy as First-Line Treatment in Advanced Thymic Epithelial Tumors (TETs): A Prospective, Single-Arm Trial Wen Gao, China
- P2.14B.05 eVOLVE-Meso: A Global Phase 3 Study of First-Line Volrustomig Plus Chemotherapy in Unresectable Pleural Mesothelioma Arnaud Scherpereel, France

POSTERS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

TRACK 16: PATIENT ADVOCACY

POSTER SESSION P2.16A - SUB-THEME A: BIOMARKERS

P2.16A.01 Actionable Alterations Identification in NSCLC by Comprehensive Genomic Profiling for Clinical Trial Enrollment: EPROPA

Stefania Vallone, Italy

P2.16A.02 Improving Patients' Awareness of Biomarker Test Timing and Purpose with 4R Oncology Intervention

Frank Weinberg, USA

POSTER SESSION P2.16B - SUB-THEME B: CLINICAL COMMUNICATION

P2.16B.01 Attributes that Impact Patient and Physician Preferences for Maintenance Treatment in Advanced/metastatic NSCLC

Umit Tapan, USA

POSTER SESSION P2.16C - SUB-THEME C: DISPARITIES

- P2.16C.01 Awareness, Stigma, and Fatalism Towards Cancer Clinical Trials Among Black Individuals
 Diagnosed with Lung Cancer

 Andrew Ciupek. USA
- P2.16C.02 Development of a Framework to Address Lung Cancer Health Disparities: One Organization's Experience

 Shanada Monestime. USA

POSTER SESSION P2.16D - SUB-THEME D: LUNG CANCER EDUCATION

P2.16D.01 Changes in Students' Perceptions of Cancer Through Cancer Education and Lectures by External Instructors with Cancer Experience

Kazuo Hasegawa, Japan

POSTER SESSION P2.16E - SUB-THEME E: NEEDS OF PATIENTS AND CAREGIVERS

- P2.16E.01 Lung Cancer Patients' Support Preferences: Insights from a Global Patient Experience
 Survey
 Karen Clavton. UK
- P2.16E.02 Emotional Support Resource Access and Utilization Among People with Lung Cancer
 Heather Law. USA

POSTER SESSION P2.16F - SUB-THEME F: PATIENT-RESEARCHER PARTNERSHIP

P2.16F.01 Patient-Led Oncogene-Driven Lung Cancer Translational Research to Expedite Therapeutic Development

Marc Muskavitch, USA

- P2.16F.02 LIFE Project: Lung Cancer Patients' Involvement in Research Fostering Their Empowerment Bernard Gaspar, Spain
- P2.16F.03 Development of a Patient-Friendly Lung Cancer Lexicon

 Jill Feldman, USA

POSTER SESSION P2.16G - SUB-THEME G: SCREENING

- P2.16G.01 Annual Lung Cancer Screening Day in the USA- Year Two Tiffany Gowen, USA
- P2.16G.02 "It's Like A Donut!"- Veteran Perspectives of Lung Cancer Screening with Low Dose CT Camden Castagna-McLeod, USA

POSTER SESSIONS / SUNDAY, SEPTEMBER 8 (P1 + P2 POSTERS)

TRACK 17: GLOBAL HEALTH, HEALTH SERVICES, AND HEALTH ECONOMICS

POSTER SESSION P2.17A - SUB-THEME A: CLINICAL MANAGEMENT

- P2.17A.01 Treatment Outcomes after Access to Broad Molecular Tests, Targeted Agents and Immunotherapy in NSCLC Patients from Brazil Filipe Visani, Brazil
- P2.17A.02 Cost-Efficiency Modeling of Conversion to Biosimilar Bevacizumab-BVZR in Metastatic Non-Small Cell Lung Cancer in Medicare

 Joshua Roth. USA
- P2.17A.03 Preoperative Anxiety in Patients Undergoing Video-Assisted Thoracoscopic Surgery:
 Predictive Factors and Specific Concerns and Fears

 Yizhou Huang, China
- P2.17A.04 Cost Effectiveness of a System-Level Precision Medicine Intervention for Stage IV Non-Small Cell Lung Cancer Patients

 Johnie Rose USA
- P2.17A.05 Racial and Gender Disparities in Immune-Related Adverse Effects: A Nationwide Inpatient
 Sample Database Analysis
- P2.17A.06 Impact of COVID-19 Diagnosis and Treatment for Lung Cancer in the US National Cancer Database (NCDB) from 2014 To 2021

 Isabel Emmerick. USA
- P2.17A.07 Impact of Preoperative Anxiety on Postoperative Outcomes in Patients Undergoing
 Minimally Invasive Thoracoscopic Surgery
 Yizhou Huang, China
- P2.17A.08 Trends in Pulmonary Embolism Outcomes Among Lung Cancer Patients: A Nationwide Analysis Across a Decade

 Divva Solipuram. USA
- P2.17A.09 Real-World Study of the Efficacy and Safety Analysis of Immunotherapy in Advanced Lung
 Cancer Under Internet-Based Full-course Management
 Di Zheng, China
- P2.17A.10 Major Cardiovascular and Cerebrovascular Events in Lung Cancer A Nationwide Inpatient Sample Database Analysis.

 Kanishka Uttam Chandani. USA

POSTER SESSION P2.17B - SUB-THEME B: SCREENING

Kanishka Uttam Chandani, USA

- P2.17B.01 The Construction and Application of a Novel Precise Health Management Model for Lung Nodule Population

 Dahai Liu, China
- P2.17B.02 Healthcare Providers' Perceptions of Barriers and Enablers to Adopting New Surveillance
 Protocols

 Anne Fraser, New Zealand
- P2.17B.03 Improving Lung Cancer Screening Utilization and Efficiency Through a Patient-Centered
 Pathway with Virtual Visits
 Sara Ghandehari, USA

P3: Presenters in Attendance between 12:00 - 14:00

P4: Presenters in Attendance between 18:30 - 20:00

P3 Posters - Presenters in Attendance: 12:00 - 14:00

TRACK 01: RISK FACTORS, RISK REDUCTION & TOBACCO CONTROL

POSTER SESSION P3.01D – SUB-THEME D: DISPARITIES, INEQUITIES & GEOGRAPHIC DIFFERENCES

- P3.01D.01 Racial Disparities Among Patients Diagnosed with Lung Cancer at a Young Age
 Aysswarya Manoharan, USA
- P3.01D.02 Lung Cancer Incidence Trends by Histology and Sociodemographic Characteristics in the US from 2000-2019 Jihvoun Jeon. USA
- P3.01D.03 Evaluating Lung Cancer Disparities Among Transgender Populations: A Retrospective Cohort Analysis
- Tomasz Tabernacki, USA
- P3.01D.04 Disparities in Lung Cancer Risk Assessment for People Living with HIV Savanah Hardcastle, USA
- P3.01D.05 Gender Differences in Lung Cancer Incidence Among Patients Who Never Smoked Cigarettes: A Systematic Literature Review

 Daniela Molena. USA

POSTER SESSION P3.01E - SUB-THEME B: LUNG CANCER PREVENTION STRATEGIES

- P3.01E.01 Real-World Analysis of GLP-1 Receptor Agonists and Lung Cancer Risk in Treatment-Naïve Type 2 Diabetes: Potential Impact of Obesity and Gender Junmin Song, USA
- P3.01E.02 Association Between Composite Dietary Antioxidant Index and Lung Cancer Risk in Former Smokers: A Large Prospective Cohort Study in UK Biobank Yi Feng, China

POSTER SESSION P3.01F - SUB-THEME F: RISK FACTORS BEYOND SMOKING

- P3.01F.01 Evaluating the Relationship Between Veteran Toxic Exposure Status and Lung Cancer Prevalence
 - Patrick Meyers, USA
- P3.01F.02 Retrospective Characterization of Patients with Primary Lung Cancer Related to World Trade Center Disaster Exposure
 - Julia Lo Cascio, USA

TRACK 02: TUMOR BIOLOGY - PRECLINICAL BIOLOGY

POSTER SESSION P3.02F - SUB-THEME F: METASTASIS

- P3.02F.01 CD47 Promotes Migration and Metastasis in Non-Small Cell Lung Cancer Kelsie Thu, Canada
- P3.02F.02 Long Non-Coding RNA STEAP2-AS1 Promotes Non-Small-Cell Lung Cancer Cells
 Progression by Interacting with ARNTL2 To Upregulate DARS2
 Huan Zhang, China

- P3.02F.04 Investigating the Role of Lactate Import and Metabolism in Non-Small Cell Lung Cancer Robert Cameron, USA
- P3.02F.05 A Genetic Engineering Approach to Interrogate Myosin 10 As a Driver of Non-Small Cell Lung Cancer Metastasis

Raaven Goffe, USA

P3.02F.06 Multi-Omics Reveals Effects of Gut Microbiome on Tumor Immune and Metabolism in Mouse Lewis Lung Carcinoma Model

Zixuan Hu, China

POSTER SESSION P3.02G - SUB-THEME G: TARGETED THERAPY/NOVEL THERAPY

- P3.02G.01 Therapeutic Targeting of Lung Cancer-Associated Fibroblasts Mitigates Mediastinal Lymphatic Dissemination in Non-Small Cell Lung Cancer

 James HO, Hong Kong
- P3.02G.02 Integrin-Linked Kinase Facilitates Drug Tolerant Persister Cell Survival and EMT in Response to EGFR Targeted Therapy

 William Lockwood. Canada
- P3.02G.03 High-Dose Ascorbic Acid Sensitizes Immunotherapy in LKB1-Deficient Lung Cancer by Promoting Tumor Cell Pyroptosis

 Xiaoting Cai. China (Developing Country Education Award Winner)
- P3.02G.04 JP11646-mediated PIM2 Inhibition Has Potent Antitumor Effects in Small Cell Lung Cancer and Large Cell Neuroendocrine Carcinoma of the Lung Katherine Minton. USA

TRACK 03: TUMOR BIOLOGY - TRANSLATIONAL BIOLOGY

POSTER SESSION P3.03H - SUB-THEME H: METASTASIS/TUMOR PROGRESSION

P3.03H.01 Tumour Educated Platelets Display A Distinct RNA Content Profile Across Metastatic Patterns in NSCLC

Anne-Marie Baird, Ireland

- P3.03H.02 PMS2 Amplification Contributes Brain Metastasis from Lung Cancer Jianing Chen, China
- P3.03H.03 Feasibility of Metastatic Lymph Node-informed ctDNA Analysis in Surgically Resected NSCLC Patients

 Shuta Ohara, Japan
- P3.03H.04 Molecular and Clonal Evolution of Primary Lesions vs Brain Metastasis and Progressive
 Disease of EGFR Mutated Patients
 Leonardo Rojas, Colombia
- P3.03H.05 AKAP12 Deficiency Leads to Blood-Brain Barrier Disruption and Serves as a Crucial Diagnostic Marker for Brain Metastasis in Lung Adenocarcinoma Xie Tian, China

POSTER SESSION P3.03I - SUB-THEME I: TARGETED THERAPY/NOVEL THERAPY

- P3.031.01 Targeting RLIP76 with a Novel Small Molecule for Lung Cancer Therapy Soroush Shahrokh, USA
- P3.031.02 Co-Inhibition of MEK/RTK Pathways Induces High Therapeutic Efficacy in Pan-KRAS-Mutant Non-Small Cell Lung Cancer Jun Lu. China
- P3.031.03 AptBCis1 A Novel DNA Therapeutics for Lung Cancer Leptomeningeal Carcinomatosis Emily Lin, Taiwan

P3.031.04 Annamycin: Opening New Doors for Organotropic Targeting of Primary and Metastatic Lung Cancer Waldemar Priebe, USA

- P3.031.05 DSTYK Inhibition as a Novel Strategy for Taxane-Based Chemotherapy Sensitation in Early and Advanced Lung Cancer Luis Montuenga, Spain
- P3.03I.06 Neoadiuvant Gefitinib in EGFR Mutated NSCLC (a Phase 2 Window-Of-Opportunity Study): Deep Genomic and Transcriptomic Analysis Aaron Tan, Singapore
- P3.031.07 Comprehensive Pan-Cancer Analysis of Oncogenic MET Rearrangements with a Focus on Targetability in NSCLC Morana Voinic, USA
- P3.031.08 Efficacy of Novel Third-Generation Tyrosine Kinase Inhibitors for Uncommon EGFR Mutations - An in Vitro Study Hana Oiki, Japan
- P3.031.09 Augmenting Post-Surgical Tumor Immune Response and Recurrence Prevention via Nanoparticle-Assisted Targeted Drug Delivery Weijie Zhan, China
- P3.031.10 RRAS and RRAS2 Mutations Are Oncogenic Drivers in Lung Cancer and are Sensitive to the Pan-RAS Inhibitor RMC-6236 Alexander Pfeil, USA
- The ATXN3-USP25-TRMT1 Axis Regulates tRNAm2,2G Modification and Promotes P3.031.11 Osimertinib Resistance in Lung Cancer Tianging Chu, China
- P3.031.12 Modulation of EMT Increases the Activity of Lurbinectedin in Small Cell Lung Cancer Edurne Arriola, Spain
- P3.031.13 High EGFR Expression Confers Acquired Resistance to Adagrasib In Vitro Study Using KRASg12C Mutated Lung Cancer Cells Akira Hamada, Japan
- P3.03I.14 Osalmid Inhibits the Progression of Lung Adenocarcinoma and Sensitizes It to EGFR-TKIs: A Preclinical and Translational Study Lei-Lei Wu. China
- P3.031.15 The Mechanisms and Impact of EGFR TKIs in Modulating Blood Immune Cells in Patients with Oncogene-Driven NSCLC Tianhong Li, USA
- P3.031.16 Treatment Outcomes in Patients who Received Bevacizumab Therapy for Radiation Induced Brain Necrosis Jenoy Merchant, USA
- Exploring Autophagy Flux-Related Molecules to Overcome in Acquired Resistance to EGFR P3.031.17 TKIs in NSCLC Patients Harboring EGFR Mutations Jeong-Oh Kim, Republic of Korea
- P3.031.18 Optimizing Delivery of Anti-Cancer Therapeutics in Lung Adenocarcinoma Using Ultrasound-Induced Cavitation of Microbubbles Ryunosuke Hoshi, Canada
- P3.031.19 The International Pregnancy and Lung Cancer Registry at Dana-Farber Cancer Institute Narjust Florez, USA

POSTER SESSION P3.03J - SUB-THEME J: TUMOR MICROENVIRONMENT

P3.03J.01 Genomic and Spatial Characterization of Neoadjuvant Efficacy Differences in Non-Small Cell Lung Cancer Yue He, China

- P3.03J.02 Identification of CD200 as Potential Endothelia Target to Relieve the Immune Suppression in Precursor Lung Adenocarcinoma

 Chao Zhang, China
- P3.03J.03 Genetic Signature Derived from Single-Cell Defined Microenvironment Remodeling
 Correlate with Efficacy of Neoadjuvant Immunotherapy in LUSC
 Xing Li, China
- P3.03J.04 Single-Cell Landscape of Senescent Cells in the Lung Cancer Microenvironment Unveils
 Pivotal Roles of Senescent Cancer Cells
 Jie Huang, China
- P3.03J.05 Enhancement of Chemotherapy and Immunotherapy in LUSC Animal Models Through Tumor Microenvironment Remodeling by Losartan

 Haivu Zhou. China
- P3.03J.06 The Co-Location of APOE+ Macrophages and MMP7+ Tumor Cells Contributed to Worse Immunotherapy Response in NSCLC

 Guangyu Fan, China

TRACK 06: PATHOLOGY AND BIOMARKERS

POSTER SESSION P3.06D - SUB-THEME D: ctDNA

- P3.06D.01 Quantitative and Dynamic ctDNA as a Biomarker of Response and Survival in Treatment-Naive Patients with Advanced Lung Squamous Cancer Fei Zhou, China
- P3.06D.02 Dynamic ctDNA-MRD Indicates Pathological Benefits of Additional Neoadjuvant Chemoimmunotherapy Courses for Locally Advanced NSCLC Dong Lin, China
- P3.06D.03 Prognostic and Predictive ctDNA Signature for Patients on Targeted Therapy for Metastatic NSCLC: A Pathway-based Approach David Qian, USA
- P3.06D.04 Role of ctDNA Variant Allele Frequency in Predicting Response to Immune Checkpoint Inhibitors in Non-Small Cell Lung Cancer
 Rodrigo Paredes de la Fuente, USA
- P3.06D.05 Stratifying Risk in Oligoprogressive EGFR-Mutated Non-Small Cell Lung Cancer: The Role of ctDNA
- Alberto Guijosa, Mexico
 P3.06D.06 Incremental Value of Liquid Biopsy in the Initial Evaluation of Non-Small Cell Lung Cancer
 - Benjamin Bleiberg, USA
- P3.06D.07 Liquid Biopsy: Exploration of its Added Value in a Daily Practice Alfredo Addeo. Switzerland

Patients Undergoing Tissue Based Molecular Testing

- P3.06D.08 ctDNA-NGS Assay (Liquid Biopsy) for Non-Small Cell Lung Cancer: Utility of Plasma Cell-Free DNA and Tissue NGS in Detecting Genetic Mutations

 Jason Aqulnik, Canada
- P3.06D.09 Reciprocal DNA Fusions and their Association with DNA Damage Response Genes in Patients with NSCLC Through cfDNA NGS

 Laila Roisman, Israel
- P3.06D.10 Concordance of Liquid Biopsy and Tissue Biopsy for the Detection of EGFR Mutation in Stage III NSCLC in the USA

 Umberto Malapelle, Italy
- P3.06D.11 Faster Treatment Decision-Making Using Liquid Biopsies NGS in Non-Small Cell Lung
 Cancer
 Luis Raez, USA

P3.06D.12 Racial Differences in ALK Gene Alterations Detected by Tissue and Liquid Biopsy Across Patients with Lung Cancer

Fawzi Abu Rous, USA

- P3.06D.13 Patterns of Tissue NGS Alterations are Associated with ctDNA Shedding in Non Small Cell **Lung Cancer Tumors Harboring EGFR Mutations** Anna Di Lello, USA
- P3.06D.14 Liquid Biopsy-Based Single T-Cell Dynamic Polyfunctionality Profiling as a NSCLC Immunotherapy Biomarker Zuan-Fu Lim. USA

POSTER SESSION P3.06E - SUB-THEME E: IO

- P3.06E.01 Evaluation of the Immune Landscape of Patients with Adenosquamous NSCLC (LUAS) Matthew Lee, USA
- P3.06E.02 Serum NY-ESO-1 And XAGE1 Antibodies Are Diagnostic and Cancer-Specific Immunomonitoring Markers in NSCLC Mikio Oka, Japan
- P3.06E.03 AnIotinib Mediated Inflammation Response Through NFKB/TNFRSF11A Cascade in Lung Cancer

Yidan Chen, China

- P3.06E.04 Genetic and Immunological Backgrounds in Advanced NSCLC Patients Treated with Immunotherapy - NGS and Flow Cytometry Analysis Paweł Krawczyk, Poland
- P3.06E.05 The Inflammation Induced by Neoadjuvant Immunotherapy Facilitated Favorable Clinical Outcomes

Xinving Xue, China

P3.06E.06 Angiogenesis and Immune-Related Biomarkers in Advanced Non-Small Cell Lung Cancer Treated with Immune Checkpoint Inhibitors Konstantinos Syrigos, Greece

POSTER SESSION P3.06F - SUB-THEME F: PROFILING

- P3.06F.01 Proteomic Profiling Reveals Distinct Biological Characteristics of EGFR L858R Mutation and a Prognostic Model in Lung Adenocarcinoma Jie Huang, China
- P3.06F.02 Role of GOLT1B and PTGES3 In Suppressing Lung Adenocarcinoma Progression
- P3.06F.03 Unbiased Proteomics and Multi-Omics Discovery of a Peripheral Blood-Based Classifier for Early Lung Cancer Detection Brian Koh, USA
- P3.06F.04 Multi-Omics Analysis of SMARCA4-Deficient Tumors Yiting Dong, China
- P3.06F.05 Spatial Profiling of the Tumor Microenvironment of SMARCA4-Mutant NSCLCs Using Whole-Slide Multiplex Fluorescence Imaging Andréanne Gagné, USA
- P3.06F.06 Spatial Transcriptomic Profiling Reveals Molecular Patterns Associated with Poor Prognosis in ALK-Rearranged NSCLC Patients
 - Warisa Khatoon, India (Developing Country Education Award Winner)
- P3.06F.07 Effect of Neoadjuvant Chemotherapy on the Spatial Landscape of Regulatory T Cells in Non-Small Cell Lung Cancer Patients Ligang Xing, China

TRACK 08: LOCAL-REGIONAL NON-SMALL CELL LUNG CANCER

POSTER SESSION P3.08E - SUB-THEME E: BIOMARKERS FOR NEOADJUVANT

- P3.08E.01 Perioperative Chemoimmunotherapy Rescue Cold HLA-Deficient Tumors Inducing Strong Immune Responses and Long-Term Survival

 Marta Molina-Alejandre, Spain (Early Career Education Award Winner)
- P3.08E.02 An Artificial Intelligence Driven Approach to Predict Pathological Response to Neoadjuvant Chemoimmunotherapy for Non-Small Cell Lung Cancer Yang Xia, China
- P3.08E.03 Dynamics of Peripheral Blood Inflammatory Index Predict Response of Neoadjuvant Immunotherapy in Non-Small Cell Lung Cancer

 Wenyu Zhai. China
- P3.08E.04 TCR Metrics as Predictive Biomarkers of Response and Survival after Perioperative Chemoimmunotherapy. NADIM & NADIM II Trials

 Cristina Martínez-Toledo, Spain

POSTER SESSION P3.08F - SUB-THEME F: CLINICAL TRIALS IN PROGRESS

- P3.08F.01 Interim Analysis of a Phase 2 Prospective Trial of Induction Lorlatinib in Locally Advanced ALK-Positive NSCLC (LORIN) Wen-Zhao Zhong, China
- P3.08F.02 MRD Guiding Treatment after Aumolertinib Induction Therapy for EGFRm+ Stage III NSCLC in the MDT Diagnostic Model (APPROACH)
 Qing Zhou, China
- P3.08F.03 NRG LU008: Phase III Randomized Trial of Primary Tumor SBRT Followed by Concurrent Mediastinal Chemoradiation for LA-NSCLC

 John Heinzerling, USA
- P3.08F.04 Developing Circulating and Imaging Biomarkers Towards Personalised Radiotherapy in Lung Cancer: An Update on the VIGILANCE Study Ashley Horne, UK
- P3.08F.05 Four-Cycle Compared with Two-Cycle Neoadjuvant Chemoimmunotherapy Achieved a Higher Rate of pCR: Preliminary Results of a Phase III Trial Dong Lin, China
- P3.08F.06 PLATINUM Trial: Preliminary Analysis of Lazertinib Therapy in Locally Advanced,
 Unresectable, EGFR Mutation(+) NSCLC Following CCRT
 Sung Yong Lee, Republic of Korea
- P3.08F.07 Efficacy and Safety of Envafolimab Plus Platinum-based Chemotherapy as Neoadjuvant Therapy in Resectable Stage II-IIIB NSCLC Hongyu Zhang, China
- P3.08F.08 NEOLA: Phase II Study of Osimertinib Treatment Before and after Chemoradiotherapy in Unresectable Stage III EGFRm NSCLC

 Heather Wakelee, USA

TRACK 12: METASTATIC NON-SMALL CELL LUNG CANCER – TARGETED THERAPY

POSTER SESSION P3.12C - SUB-THEME C: BRAF/ HER2 / MET / NOVEL TARGETS

- P3.12C.01 BRAF Mutation Diversity and Impact on Clinical Outcomes in Non-Small Cell Lung Cancer Kevin Lu, USA
- P3.12C.02 MET Fusions in NSCLC: Prevalence, Oncogenicity, and Resistance Mechanism Seshiru Nakazawa, USA

P3.12C.03 Efficacy and Safety of Brigimadlin, a MDM2-p53 Antagonist, in Patients with Advanced Lung Adenocarcinoma

Noboru Yamamoto, Japan

- P3.12C.04 Seribantumab Results in Robust and Durable Responses in NRG1 Fusion-Positive Non-Small Cell Lung Cancer: A Multi-Center Case Series Chelsea Lau. USA
- P3.12C.05 Thromboembolic Events in Patients with Oncogene-Addicted Advanced NSCLC
 Mihaela Aldea USA
- P3.12C.06 Clinical Characteristics and Outcomes in Patients with Leptomeningeal Disease (LMD) from Non-Small Cell Lung Cancer

 Kelsev Pan. USA
- P3.12C.07 Breaking New Ground: Selecting the Best Treatment for Non-Small Cell Lung Cancer
 According to Mutational Status

 Jean Henri Maselli Schoueri. Brazil

POSTER SESSION P3.12D - SUB-THEME D: CLINICAL TRIALS IN PROGRESS

- P3.12D.01 A Phase Ib Study of Osimertinib and Tegavivint as First-Line Therapy in Patients with Metastatic EGFR-Mutant Non-Small Cell Lung Cancer (NSCLC)

 Regan Memmott. USA
- P3.12D.02 Phase 1/2 Clinical Trial of JIN-A02, a 4th Generation EGFR-TKI in EGFR Mutated Advanced/ Metastatic Non-Small Cell Lung Cancer (NSCLC) Sun Min Lim, Republic of Korea
- P3.12D.03 A Study to Investigate Safety, PK, And Anti-Tumor Activity of TRX-221 In EGFR Mutant NSCLC: TRX-221-001 In Progress Sumin Lim, Republic of Korea
- P3.12D.04 Enhanced vs Standard Dermatologic Management with Amivantamab-Lazertinib in Advanced NSCLC: Phase 2 COCOON Study

 Byoung Chul Cho, Republic of Korea
- P3.12D.05 Furmonertinib Plus Icotinib as First-Line Treatment in EGFR-Mutated NSCLC: Updated Results in L858R and CNS Metastases Groups

 Hualin Chen, China
- P3.12D.06 Beamion LUNG-1 And LUNG-2: The Zongertinib Clinical Program in Patients with Non-Small Cell Lung Cancer and HER2 Mutations

 Yi-Long Wu, China
- P3.12D.07 Divarasib Versus Adagrasib or Sotorasib in Pretreated KRAS G12C+ Advanced or Metastatic Non-Small Cell Lung Cancer (NSCLC) Shirish Gadgeel, USA
- P3.12D.08 DCC-3116 In Combination with Sotorasib in Advanced or Metastatic KRASG12C-Mutant Cancers: First-in-human Phase 1/2 Study

 Frederic Reu, USA
- P3.12D.09 Trial in Progress: A Phase Ib Study of HMBD-001, An Anti-HER3 Antibody, in Advanced Squamous Non-Small Cell Lung Cancer Alejandro Mas Fernandez, Singapore
- P3.12D.10 Phase 1b Study of AMG 193, An MTA-Cooperative PRMT5i, Alone and in Combination with Other Therapies in MTAP-deleted NSCLC

 Alexander Spira, USA
- P3.12D.11 Phase 1/2, Dose-expansion Study of AMG 193, an MTA-cooperative PRMT5 Inhibitor, In MTAP-deleted NSCLC

 Adrian Sacher, Canada

POSTER SESSION P3.12E - SUB-THEME E: KRAS

- P3.12E.02 MEK Inhibitor Combined with RTK Inhibitor (Trametinib Plus Anlotinib) In Non-g12c KRAS-Mutant Non-Small Cell Lung Cancer: A New Strategy

 Hua Zhong, China
- P3.12E.03 Anti-Tumor Efficacy of HRS-4642 and its Potential Combination with Proteasome Inhibition in KRAS G12D-Mutant Cancer

 Shengxiang Ren. China
- P3.12E.04 Long-Term Outcomes with Sotorasib in KRAS G12c-Mutated Advanced NSCLC from the Global Expanded Access Program (EAP) Study-436 Silvia Novello, Italy
- P3.12E.05 Real-World Comparative Effectiveness of Sotorasib vs Docetaxel as 2L/2L+ Treatment of KRAS G12c-Mutated Advanced NSCLC

 Melissa Johnson, USA

TRACK 13: SMALL CELL LUNG CANCER AND NEUROENDOCRINE TUMORS

POSTER SESSION P3.13C - SUB-THEME C: BIOMARKERS AND DISEASE MONITORING

- P3.13C.02 A Plasma Proteomics-Based Model for Clinical Benefit Prediction in Small Cell Lung Cancer Patients Receiving Immunotherapy David Gandara, USA
- P3.13C.03 Basal Circulating Leukocyte-Platelet Complexes and PD-L1 Expression on Circulating Cells in Patients with Advanced SCLC

 Margarita Majem, Spain
- P3.13C.04 Assessing ctDNA using a Methylation-informed Molecular Response Algorithm in Extensive-Stage Small Cell Lung Cancer Patients

 Jinesh Gheeya, USA
- P3.13C.05 Relationship Between Tumor Volume and Clinical Outcomes in Relapsed SCLC

 Matthew Lu, USA
- P3.13C.06 Artificial Intelligence Meets SCLC Integrating Clinicopathological and Whole-Slide Image Data for Prognostic Prediction in SCLC. Pedro Rocha. Spain
- P3.13C.07 Novel Nomogram Integrating Clinical, Radiomics and Genomics for Prediction of Radiation Pneumonitis in Limited-Stage Small Cell Lung Cancer Shuanghu Yuan. China
- P3.13C.08 Optimal Treatment Strategies for Older Adults with Clinical Stage IA Small Cell Lung
 Cancer
 Margaret Yang, USA
- P3.13C.09 First-Line Treatments for Advanced Pure Large Cell Neuroendocrine Tumors (LCNEC):
 Insights from a Global Clinico-Genomic Study

 Amin Nassar, USA

POSTER SESSION P3.13D - SUB-THEME D: MOLECULAR PROFILING AND MOLECULAR TARGETS

- P3.13D.01 Proteomic Characterization of Antibody Drug Conjugate Target Expression Profiles in Small Cell Lung Cancer (SCLC)

 Edwin Lin. USA
- P3.13D.02 DLL3 Expression in Early-Stage SCLC: Comparative Analysis of IHC and mRNA ISH in Tumor and Lymph Nodes May-Lucie Meyer, USA
- P3.13D.03 Inhibition of LSD1 Prevented Tumor Progression and Recurrence to Radioimmunotherapy in Small Cell Lung Cancer
 Feifei Na, China

- P3.13D.04 Extrachromosomal MYC-Paralogs Amplification Defines Immunosuppressive Microenvironment with Metastatic Potential in Small Cell Lung Cancer Jingwei Zhang, China
- P3.13D.05 Genomics and Immune Infiltration Biomarkers for Short-term and Long-Term ES-SCLC Survivors with First-Line Chemoimmunotherapy

 Ping Zhan, China
- P3.13D.06 Distinct Single-Cell Transcriptomic Characteristics and Responses to the Front-Line Therapy in Patients with Central or Peripheral ES-SCLC Libo Luo. China
- P3.13D.07 Longitudinal Tumor Microenvironment Analysis in Extensive Stage SCLC Patients Treated with Dual Checkpoint Inhibitor Blockade Anne Chiang, USA
- P3.13D.08 MYCNOS Epigenetically Regulated by Super-Enhancer is a Potential Predictor to NOTCH Inhibitor in Chemoresistance SCLC

 Linlang Guo. China
- P3.13D.09 Prevalence and Prognostic Impact of SEZ6 Expression in a Real-World Cohort of Patients with Small-Cell Lung Cancer Song Wang, USA
- P3.13D.10 Clinical Outcomes of Transformed Small-Cell Lung Cancer Versus Extensive Primary Small-Cell Lung Cancer

 Lina Chen, China (Developing Country Education Award Winner)
- P3.13D.11 SEZ6 Expression in Neuroendocrine Tumors

 Jennifer Marks, USA

POSTER SESSION P3.13E - SUB-THEME E: NEUROENDOCRINE TUMORS: LCNEC, CARCINOID, TRANSFORMED SCLC

- P3.13E.01 Is Systematic Lymphadenectomy Pivotal for Bronchial Carcinoid Surgical Treatment? A TNM 9th Classification Validation Pilot Study

 Leonardo Valentini, Italy
- P3.13E.02 Adjuvant Chemotherapy in cT1NOMO Large-Cell Neuroendocrine Cancer with or without Pathological Upstaging

 Yota Suzuki. USA

P4 Posters - Presenters in Attendance: 18:30 - 20:00

TRACK 04: SCREENING AND EARLY DETECTION

POSTER SESSION P4.04C - SUB-THEME C: INNOVATIVE SCREENING TECHNOLOGY

- P4.04C.01 Incidental Pulmonary Nodule Management Using Computer Assisted Detection and Patient Tracking: PINPOINT Project, Pilot Data

 Asabi Leliveld, Netherlands
- P4.04C.02 Discrimination of Lung Cancer and Benign Lung Diseases Using BALF Exosomal DNA

 Methylation Profile

 In Ae Kim, Republic of Korea
- P4.04C.03 Nodule Type Classification for Lung Cancer Screening with CT Doohyun Park, Republic of Korea
- P4.04C.04 Epidemiological Characteristics of Incidental Pulmonary Nodules and in China: A Prospective Multicenter Trial of 10,560 Cases

 Jian-Bing Fan, China
- P4.04C.05 Al-Assisted CXR Analysis in the Detection of Lung Nodules and Incidental Lung Cancers Se Hyun Kwak, Republic of Korea
- P4.04C.06 DNA Methylation Analysis in Plasma for Early Diagnosis In Lung Adenocarcinoma Jin Yulin, China
- P4.04C.07 Improving the Efficiency of Lung Cancer Screening Through a Blood-based Lung Cancer Screening Test Prior to Low-Dose CT

 Lindsey Cotton, USA
- P4.04C.08 Sensitivity of Artificial Intelligence in Low-dose Computed Tomography Screening for Lung Cancer

 Albin Mahovkic, Norway
- P4.04C.09 Exhaled VOC Detection in Lung Cancer Screening: A Comprehensive Meta-Analysis Xianzhe Fan, China
- P4.04C.10 Validation of LungFlag™ Prediction Model Using Electronic Medical Records (EMR) On Taiwan Data

 Eran Netanel Choman, Israel
- P4.04C.11 Pixel-Wise Pulmonary Nodule Growth Prediction on Low-Dose Computed Tomography with 3D-ConvLSTM Deep Neural Network

 Xing Lu, China

POSTER SESSION P4.04D - SUB-THEME D: REVISING LUNG CANCER SCREENING ELIGIBILITY

- P4.04D.01 Gender Disparities in Lung Cancer Screening: A Systematic Literature Review Elaine Shum, USA
- P4.04D.02 Lung Cancer in Never Smokers and Individuals with a Family History of Lung Cancer:
 Missed Opportunities for Screening
 Rowena Yip, USA
- P4.04D.03 Lung Cancer in Those Who Never Smoked Study (IuCNeSS) Preliminary Analysis Mostafa Aglan, USA
- P4.04D.04 Efficiency of the Annual CT Screening Interval for Those at a Lower Risk of Lung Cancer A CISNET Comparative Modelling Study

 Kevin ten Haaf, Netherlands
- P4.04D.05 Family History is an Independent Predictor of Lung Cancer Detection in Women in a Predominantly Caucasian Screening Cohort Emily Stone, Australia

- P4.04D.06 Improving Lung Cancer Risk Prediction in Asbestos Exposed Individuals: An Ensemble Approach
 - Chellan Kumarasamy, Australia
- P4.04D.07 Lung Cancer Biomarkers in Nonsmokers: Diagnostic and Prognostic Use of Liquid Biopsy for Metabolites Found in the Urine

 Bhavik Dalal. USA
- P4.04D.08 Natural History Model for Second Primary Lung Cancer Among Lung Cancer Survivors:

 Utilizing the U.S. SEER Cancer Registries

 Eunii Choi. USA
- P4.04D.09 Assessing the Risk of Second Primary Lung Cancer in Women after Previous Breast Cancer

 Jasmine Huang, USA
- P4.04D.10 Risk-Based LDCT Screening for Non-smokers in Taoyuan, Taiwan Yi-ching YU, Taiwan

TRACK 07: EARLY-STAGE NON-SMALL CELL LUNG CANCER

POSTER SESSION P4.07D - SUB-THEME D: CLINICAL TRIALS IN PROGRESS

- P4.07D.01 Neoadjuvant Osimertinib Followed by Radiation And/or Surgery in Stage III EGFR-Mutant NSCLC: An Open-Label, Single-Arm, Phase 2 Study

 Laila Roisman, Israel
- P4.07D.02 Furmonertinib as Adjuvant Therapy in Postoperative EGFR-Mutated Stage IB-IIA NSCLC with High-Risk Pathological Factors

 Xiao-Long Li, China
- P4.07D.03 Phase 2 Peri-Operative Study of Fianlimab+Cemiplimab+Chemotherapy vs Cemiplimab+Chemotherapy in Resectable Early-Stage NSCLC Luis Paz-Ares, Spain
- P4.07D.04 Trofuse-019: A Phase 3 Study of Adjuvant Pembrolizumab with or without Sac-TMTfor Resectable Stage II-IIIB (N2) NSCLC Jay Lee, USA

POSTER SESSION P4.07E - SUB-THEME E: DEVELOPMENTS IN SURGICAL PATHOLOGY AND MICROENVIRONMENT

- P4.07E.00 The Impact of PD-1/PD-L1 Inhibitor on GGN Lesion: An Exploratory and Retrospective Study Fang Wu, China
- P4.07E.01 A Revised International Association for the Study of Lung Cancer Grading System: The Inclusion of Invasive Mucinous Adenocarcinomas

 Hanyue Li, China
- P4.07E.02 Genomic Profiling of Pre-invasive and Early-Stage Lung Adenocarcinoma Delineates Gene Signatures of Different Adenocarcinoma Subtypes

 Yung-Hung Luo, Taiwan
- P4.07E.03 Real-World Data on Early Lung Cancer in Never-Smokers and Light Smokers-Prevalence, Family History, and Molecular Alterations Louis Gros, USA
- P4.07E.04 Pathological Grading of Early-Stage Lung Cancers Through CT-to-PET Translation and Co-Learning Model

 Haivu Zhou. China
- P4.07E.05 Insights from Molecular Profiling after Second Lung Surgeries in Early-Stage NSCLC Recurrence or New Primary Tumor?

 Louis Gros, USA
- P4.07E.06 Distinct Genomic and Immune Microenvironment Features of Solid or Micropapillary
 Predominant Subtype in Stage I Lung Adenocarcinomas

 Lincheng Zhang, China

- P4.07E.07 Spatial Memory B Cells Activation by CXCL13+ Th Cells via the MIF(CD74-CXCR4) Axis may Improve Immunotherapy Efficacy in HER2 Mutant NSCLC Huizhao Hong, China
- P4.07E.08 Single-Cell TCR Barcoding and RNA Sequencing Illuminate Distinct Tumor-Draining Lymph Node T Cell Responses to Neoadjuvant PD-1 Blockade Rachel Honiasbera, USA

POSTER SESSION P4.07F - SUB-THEME F: PROFILING FOR RECURRENCE

- P4.07F.01 Real World Characteristics and Distant Metastasis Free Survival of Patients with Early NSCLC Treated with Chemoimmunotherapy

 Karen Schwed, USA
- P4.07F.02 Invasiveness Diagnosis by Intraoperative Frozen Section Guides Resection Strategy
 Amomg ≤2cm Non-Small-Cell Lung Cancer

 Jianfu Li, China
- P4.07F.03 A Cost-Effective Tumor-Informed ctDNA Analysis for MRD Detection in Resected NSCLC With Common Driver Genes

 Ran Zhong, China
- P4.07F.04 Ground Glass Nodules with Scattered or Eccentric Island-Shaped Consolidations may have Poor Outcomes

 Ming Li, China
- P4.07F.05 Low OLFM1/BMP6 Expression Identifies High-Risk Stage I Non-Squamous Non-Small Cell Lung Cancer after Pulmonary Resection
 Kenichi Suda, Japan
- P4.07F.06 CT-Based Deep Learning Model for Predicting Visceral Pleural Invasion in NSCLCs with Tumor Diameter Less Than 3cm Mong-Wei Lin, Taiwan

POSTER SESSION P4.07G - SUB-THEME G: UNDERSTANDING LONG-TERM OUTCOMES

- P4.07G.01 Incidence of and Outcomes of Second Primary Lung Cancer after Resection for Screen-Detected Lung Cancer

 Quiana Guo. USA
- P4.07G.02 Prediction of Relapse-free Survival of NSCLC Patients Through Multimodal Data Fusion
 Using Deep Learning Model
 Kyongmin Beck, Republic of Korea
- P4.07G.03 Real-World Clinical Outcomes and the Association Between EFS and OS in Early-Stage NSCLC Treated with Primary SBRT

 Megan Daly, USA
- P4.07G.04 BML is Associated with Potential Survival Advantages in Patients with Solid-Dominant Stage I NSCLC

 Weidong Wang, China
- P4.07G.05 Prediction of Quality-of-Life Results after Lung Stereotactic Body Radiotherapy Using Functional Mapping on Gallium-68 Perfusion PET/CT

 François Lucia. Françe

TRACK 11: METASTATIC NON-SMALL CELL LUNG CANCER - IMMUNOTHERAPY

POSTER SESSION P4.11D - SUB-THEME D: CLINICAL TRIALS IN PROGRESS

P4.11D.01 TRITON: Tremelimumab + Durvalumab + Chemotherapy (CT) vs Pembrolizumab + CT in mNSCLC with STK11, KEAP1 and/or KRAS Mutations

Stephen Liu, USA

P4.11D.011 Evaluating the Impact of Performance Status on Outcomes in Advanced Lung Cancer: A
Phase II Clinical Trial
Martin Porebski, USA

riartiiri orebski, osr

- P4.11D.02 Phase 3 Trofuse-007 Study: Sacituzumab Tirumotecan Plus Pembrolizumab vs Pembrolizumab Alone for NSCLC with PD-L1 TPS ≥50% Ana Nunes, USA
- P4.11D.03 Trial in Progress: Phase 1/2 Study of OBX-115 Engineered Tumor-Infiltrating Lymphocyte
 (TIL) Cell Therapy in Patients with Advanced Solid Tumors

 Adam Schoenfeld, USA
- P4.11D.04 A Phase 1/2 Study of REGN7075 (EGFRÃ-CD28) Combined with Cemiplimab (anti-PD-1) In NSCLC: Trial in Progress Update

 Melissa Johnson, USA
- P4.11D.05 EGFR Neoantigen Peptide Vaccine Combined with Tislelizumab and Chemotherapy for Advanced NSCLC Resistant to EGFR-TKI Therapy

 Lifeng Wang, China
- P4.11D.06 A Phase II Trial of Restorative Microbiota Therapy with Chemoimmunotherapy in Metastatic Non-Small Cell Lung Cancer

 Amit Kulkarni, USA
- P4.11D.07 A Single Arm, Exploratory Study Oftislelizumab Intrapleural Therapyin NSCLC Patients with Malignant Pleural Effusion

 Cheng Chen, China
- P4.11D.08 Tislelizumab in Combination with Anlotinib as First-Line Treatment for Advanced Pulmonary Sarcomatoid Carcinoma: A Phase II Study Zhimin Zeng, China
- P4.11D.09 Fianlimab-Based Combination Therapies in Patients with Advanced Non-Small Cell Lung Cancer: Trials in Progress Updates

 Ana Baramidze, Georgia
- P4.11D.10 A Phase II Trial of Tiragolumab with Carboplatin, Pemetrexed, And Atezolizumab in Non-Squamous NSCLC and Brain Metastases Beniamin Schluger. USA
- P4.11D.12 Phase 3 Trial of OSE2101 Versus Docetaxel in Patients with Non-Small Cell Lung Cancer & Secondary Resistance to Immunotherapy

 Stephen Liu, USA

POSTER SESSION P4.11E - SUB-THEME E: IMMUNOTHERAPY UTILIZATION

- P4.11E.01 Real-World First-Line Maintenance Immunotherapy for Nonsquamous Advanced/ Metastatic NSCLC without Targetable Mutations Manasee Shah, USA
- P4.11E.02 Efficacy of Pembrolizumab Plus Pemetrexed in Older Patients with Non-squamous NSCLC According to PD-L1 Status from the CJLSG1901 Study Yoshihito Kogure, Japan
- P4.11E.03 Safety and Efficacy of AL2846 Combined with TQB2450 In NSCLC Patients with Previous PD-(L)1 Inhibitor Treated (NCT06116240)

 Liuchun Wang, China
- P4.11E.05 A Phase II, Randomized Trial of Trilaciclib Plus Chemotherapy and Tislelizumab as First-Line Treatment for Advanced SqNSCLC Yongsheng Wang, China
- P4.11E.06 Envafolimab Combined with Recombinant Human Endostatin and Chemotherapy as First-Line Treatment for Advanced Squamous NSCLC

 Lian Liu, China

P4.11E.07 Envafolimab Combined with Recombinant Human Endostatin and Chemotherapy for NSCLC

Chuanwang Miao, China

- P4.11E.08 Integrated PK/PD Modeling for Uliledlimab, an Anti-CD73 Monoclonal Antibody, In Non-Small Cell Lung Cancer Patients

 Jaime Yanez, USA
- P4.11E.09 The Efficacy of PD-1/PD-L1 Inhibitors Combined with Chemotherapy and Anti-Angiogenesis Therapy in Driver Gene-Negative NSCLC Brain Metastases Yali Yi, China
- P4.11E.10 Safety and Efficacy of Sintilimab Combined with Anlotinib in Patients with KRAS-Mutant Advanced Non-Small Cell Lung Cancer Fen Wang, China
- P4.11E.11 Dosing Regimen for Acasunlimab (DuoBody-PD-L1x4-1BB) In Combination with Pembrolizumab Gaurav Bajaj, USA
- P4.11E.12 First Line Camrelizumab for Brain Metastases of NSCLC (CTONG 2003): A Randomized Controlled Trial Yang-Si Li, China
- P4.11E.13 Real-World Treatment Patterns, Healthcare Cost and Resource Utilization in First-Line Treatment of Metastatic NSCLC in the US Divyan Chopra, USA
- P4.11E.14 Anlotinib Plus Penpulimab in Advanced Non-Small-Cell Lung Cancer Previously Treated with PD-1/PD-L1 Inhibitors

 Huijuan Wang, China
- P4.11E.15 Risk Factors for Ir-AEs in Patients with NSCLC Receiving Chemotherapy Combined with a PD-1/PD-L1 Inhibitor or Nivolumab and Ipilimumab

 Akio Nomura, Japan
- P4.11E.16 Clinical Outcome of HER2-mut NSCLC Treated with First-Line Immunotherapy-Based Regimens versus Chemotherapy/HER2-TKIs

 Hai-Yan Tu, China
- P4.11E.17 Clinical Outcomes and Immunotherapy Retreatment in Patients with Metastatic NSCLC Who Complete at Least Two Years of Immune Checkpoint Blockade Biagio Ricciuti, USA
- P4.11E.18 Impact of Prophylactic use of PEG-rhG-CSF on First-Line Immunochemotherapy in Advanced Non-Small Cell Lung Cancer: A Cohort Study

 Cheng Han, China
- P4.11E.19 The Effect of COVID-19 On Treatment Outcomes in Non-Small Cell Lung Cancer Patients: A Propensity Score Matched Analysis

 Wint Yan Aung, USA
- P4.11E.20 Immune Checkpoint Inhibitors Plus Chemotherapy as First-Line Treatment in Patients with Advanced Pulmonary Sarcomatoid Carcinoma
 Fengying Wu, China
- P4.11E.21 Predictive Value of Longitudinal Systemic Inflammatory Markers for Pathologic Response to Neoadjuvant PD-1 Blockade in Resectable NSCLC

 Qian Zhang, China
- P4.11E.22 Treatment-Free Survival in Advanced NSCLC Patients who Terminated Immune-Checkpoint Inhibitors

 Takahiro Nagai, Japan
- P4.11E.23 Real-World Data (RWD) Of First-Line Cemiplimab Single Agent for Advanced PD-L1 High Expression, Non-Small Cell Lung Cancer (NSCLC)

 Silvia Masini. Spain

P4.11E.24 Clinical Features of Long-Term Response (LTR) to Immune Checkpoint Inhibitors (ICIs) in Patients with Advanced or Recurrent NSCLC

Waka Dohi, Japan

- P4.11E.25 NSCLC Immune Hemogram Index (NIHX) A Predictive Score for Immunotherapy Response in PD-L1 Negative Advanced NSCLC Carlos Picón, Argentina (International Mentorship Program Participant)
- P4.11E.26 A Multicenter Retrospective Study Reveals High MET Expression Associated with Superior Benefit from Immunotherapy in Advanced NSCLC Patients Hui Li. USA
- P4.11E.27 Comparison of Immunotherapy for Metastatic Non-Small Cell Lung Cancer in Real-World Practice: A Japanese Registry Study Akito Mivazaki, Japan
- P4.11E.28 Pharmacological Comparison of Dostarlimab and Pembrolizumab in Metastatic Non-Small Cell Lung Cancer in PERLA Tanay Samant, USA

TRACK 14: MESOTHELIOMA, THYMOMA, AND OTHER THORACIC TUMORS

POSTER SESSION P4.14C - SUB-THEME C: MESOTHELIOMA

- P4.14C.01 Trends of Asbestos Lung Content in the General Population Emanuela Taioli, USA
- P4.14C.02 Analysis of Pleiotropic Effects of Nivolumab in Patients with Relapsed Pleural Mesothelioma: A Single Center Retrospective Study Tomoki Higashiyama, Japan
- P4.14C.03 Real-World Prognostic & Predictive Implications of EORTC & MRS Scores for Immunotherapy and Chemotherapy in Pleural Mesothelioma (PM) Florence Wu, Canada
- P4.14C.04 Exhaled Breath Analysis for the Early Diagnosis of Malignant Pleural Mesothelioma and the Surveillance of Asbestos-Exposed At-Risk Subjects Domenico Galetta, Italy
- P4.14C.05 Incidence of Pseudoprogression and Hyperprogression in Patients with Pleural Mesothelioma Treated with Ipilimumab and Nivolumab Owen Mitchell, USA
- P4.14C.06 Effect of Cytotoxic Chemotherapy Following Ipilimumab Puls Nivolumab Combination Therapy for Malignant Pleural Mesothelioma Koji Mikami, Japan
- P4.14C.07 A Combination of Routine and Novel Immunohistochemical Markers to Improve the Histological Diagnosis of Mesothelioma in Challenging Biopsies Patrizia Viola, UK
- P4.14C.08 HIT-MESO: Hemithoracic Irradiation with Proton Therapy in Malignant Pleural Mesothelioma, UK National Proton Radiotherapy Study Crispin Hiley, UK

TRACK 15: MULTIDISCIPLINARY CARE: NURSING, ALLIED HEALTH AND **PALLIATIVE CARE**

P4.15A.01 Efficacy of Digital Therapeutics for the Perioperative Management in Patients with Lung Cancer: A Randomized Controlled Trial Jinming Xu, China

POSTER SESSION P4.15B - SUB-THEME B: EXERCISE

- P4.15B.01 Remote Exercise Program for Patients with Lung Cancer on Immune Checkpoint Inhibitors Paulo Bergerot, Brazil
- P4.15B.02 Cardiopulmonary Rehabilitation Exercises Effectively Improve the Radiation-Induced Cardiopulmonary and Patients' Life Quality

 Qingwei Meng, China
- P4.15B.03 Effects of Tai Chi and Qigong Interventions in Lung Cancer Patients: A Systematic Review Tindara Franchina, Italy

POSTER SESSION P4.15C - SUB-THEME C: MULTIDISCIPLINARY CARE DELIVERY

- P4.15C.01 Improving Care Coordination to Address Healthcare Inequities in Lung Cancer Lilly Meier, USA
- P4.15C.02 Palliative Care Impact on Time Toxicity Among Patients with Advanced Lung Cancer at the End of Life

 Ali Duffens. USA
- P4.15C.03 Successful Implementation of a Lung Cancer Navigator Workshop: A Cancer Site-Specific Training Program by GO2 For Lung Cancer

 Marie Fay, USA

POSTER SESSION P4.15D - SUB-THEME D: SURVIVORSHIP

- P4.15D.01 Beyond Survival: A Pilot Study Analyzing Physician and Patient Perspectives on Lung Cancer Survivorship Care at Weill Cornell Medicine

 Christine Garcia. USA
- P4.15D.02 Risk of Osteoporosis and Bone Fracture by Systemic Therapy in Lung Cancer Survivors Melinda Hsu, USA
- P4.15D.03 The Lung Cancer Stigma Communications Assessment Tool: Supporting Engagement with the Lung Cancer Community

 Jamie Studts, USA
- P4.15D.04 Association Between Emotional Distress and Immunotherapy Response in Advanced NSCLC (STRESS-LUNG-1): Biomarkers Exploratory Analyses

 Fang Wu, China

POSTER SESSION P4.15E - SUB-THEME E: SYMPTOM MONITORING AND MANAGEMENT

- P4.15E.01 Association Between Dynamic Patient-Reported Outcome-Based Symptom Exacerbation and Postoperative Complication in Lung Cancer
 Shujie Huang, China (Developing Country Education Award Winner)
- P4.15E.02 Acceptability and Feasibility of Integrating A Chatbot into Routine Lung Cancer Care:
 Patient and Clinician Perspectives

 Jocelyn Wainwright, USA
- P4.15E.03 Assessing the Utilization of Palliative Care in Advanced NSCLC Patients with Brain Metastases

 Abhinav Vvas. USA

TRACK 17: GLOBAL HEALTH, HEALTH SERVICES, AND HEALTH ECONOMICS

POSTER SESSION P4.17C - SUB-THEME C: DISPARITIES

P4.17C.01 Clinical Trial Enrollment at a Thoracic Oncology Program at a Single-Academic Institution Serving Primarily Underrepresented Patients Frank Weinberg, USA

POSTER SESSION P4.17D - SUB-THEME D: EPIDEMIOLOGY

P4.17D.01 Incidence Correlation Between Different Diseases and Lung Cancer: A Global Cross-Sectional and Time-series Study

Jianfu Li. China

Jidillu Li, Cililla

- P4.17D.02 Global Trends in Lung Cancer Survival by Morphology: Analysis from 61 Countries During 2000-2014 (CONCORD-3)

 Hongcheng Zhu, China (International Mentorship Program Participant)
- P4.17D.03 Analysis of Lung Cancer Mortality Trends and Factors Impacting Years of Life Lost: A 20-Year Hospital-Based Cohort Study in São Paulo, Brazil.

 André Marcheti. Brazil
- P4.17D.04 Insights into Lung Cancer During Pregnancy: Analysis of the National Inpatient Database (NIS)
 Nehemias Guevara Rodriauez, USA
- P4.17D.05 Squamous Cell Lung Cancer Still Remains the Most Common Histological Subtype of Lung Cancer in Rural India
- P4.17D.06 Pan-Canadian Lung Cancer Observational Study (PALEOS): A Multicentre Ambispective Real-World Database Study in a Publicly Funded Health System

 Sara Kuruvilla, Canada
- P4.17D.07 Temporal Improvements in Overall Survival in Metastatic Non-Small Cell Lung Cancer in the USA Since 2004

 Yong Yuan. USA

POSTER SESSION P4.17E - SUB-THEME E: HEALTH ECONOMICS

P4.17E.01 Navigating from Target to Treatment: Early Impact of the Lung Precision Oncology Navigation Program (LPOP)

Nadia Ghazali. Canada

POSTER SESSION P4.17F - SUB-THEME F: HEALTH SYSTEM

- P4.17F.01 Effective EGFR Testing Rates in Advanced Stage NSCLC Patients Treated in Community Oncology Practices: Impact of a Decision Support Program

 Ray Page, USA
- P4.17F.02 Sociodemographic and Clinical Predictors of Diagnosis of Lung Cancer in the Emergency Department in a Large, Integrated Health System

 Meera Ragavan. USA
- P4.17F.03 Utilizing AI for Automated Data Entry and Analysis to Pre-Screen Lung Cancer Clinical Trial Candidates

 Mihaela Aldea. France
 - Mihaela Aldea, France
- P4.17F.04 Feasibility of Comprehensive Genomic Profiling for Advanced NSCLC in Public Healthcare System The Hong Kong Experience

 Ka Man Cheung, Hong Kong
- P4.17F.05 Adherence to Clinical Practice Guideline Analysis of 89 Multidisciplinary Team Discussed Patients with Stage III Lung Cancer

 Jia-Tao Zhang, China
- P4.17F.06 Review of State Legislation Mandating Biomarker Coverage in Cancer Care Goetz Kloecker, USA



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No. Op. 10 CONFERENCE ON LUNG CANCER . SEON LUNG CANCE

MEET THE **EDITORS**

Journal of Thoracic Oncology



September 9 | 14:00 - 15:00 | Room 26B

Join JTO Editor-in-Chief Alex A. Adjei, MD, PhD, FACP and JTO CRR Editor-in-Chief Emily Stone, MBBS, PhD. FRACP, for a Meet-the-Editor session during WCLC 2024. This session is open to all WCLC attendees.

Also plan to visit the IASLC booth in the exhibit hall to learn more about the iournals, including how to become a reviewer.



Alex A. Adjei, MD, PhD, FACP Chairman Taussig Cancer Institute, Cleveland Clinic Ohio, USA



Emily Stone, MBBS, PhD, FRACP Conjoint Professor, Faculty of Medicine. UNSW Medicine & Health. St Vincent's Healthcare Clinical Campus Sydney, Australia





POSTERS EPOSTERS EPOSTERS EPOSTERS EPOSTERS EPOSTERS

ePosters will be available for viewing at the ePoster stations in the Exhibit Hall during Exhibit Hall Opening Hours and on the Virtual Platform.

TRACK 01: RISK FACTORS, RISK REDUCTION & TOBACCO CONTROL

POSTER SESSION EP.01A - SUB-THEME A: DISEASE PROFILE

EP.01A.01 Role of Diet and Exercise in Young Lung Cancer Patients with Driver Mutations (NCT04640259)

Jorge Nieva, USA

- EP.01A.02 Risk Factors and Nomogram Construction of Early Death in Patients with Stage IV Lung Squamous Cell Carcinoma: A SEER-Based Study Xin Yu. China
- EP.01A.03 Disparities In Epidemiological Characteristics, Clinical Profiles, and Survival Forever-Smokers and Never-Smokers with Lung Cancer in China Jie He, China
- EP.01A.04 Predictive Value of a Prognostic Model Based on Clinicopathologic Features in Lung
 Adenocarcinoma
 Yilv Lv. China
- EP.01A.05 Analysis of Diagnostic Delay and Its Impact on Survival in Lung Cancer Cases. Results from the Spanish Thoracic Tumor Registry Cristina Candal-Pedreira, Spain
- EP.01A.06 Characteristics of Non-Small Cell Lung Cancer with High Serum CEA Levels
 Kazumasa Hoshijima, Japan

POSTER SESSION EP.01B - SUB-THEME B: DISPARITIES, INEQUITIES & GEOGRAPHIC DIFFERENCES

- EP.01B.01 Geospatial Characterization of DNA Damage Repair (DDR) Mutations in Lung Cancer Patients in an Underserved Urban Population Jeremy Kao, USA
- EP.01B.02 Association Between Social Isolation and Loneliness, and the Risk of Lung Cancer: A Prospective Cohort Study Yan Zhang, China

POSTER SESSION EP.O1C - SUB-THEME C: EPIDEMIOLOGY

EP.01C.01 Evolution of Lung Cancer Mortality Rates in Brazil (1996-2022).
Julia Rey Brandariz, Spain

POSTER SESSION EP.01D - SUB-THEME D: RISK FACTORS BEYOND SMOKING

- EP.01D.01 Exploring the Association Between Connective Tissue Diseases and Lung Cancer: Analysis of the Mediating Role of Immune and Inflammatory Markers
 Yi Feng, China
- EP.01D.02 Heterogeneous Germline Variants Detected in EGFR-Mutant Familial Lung Cancer Patients and Family Members

 Yi-Chen Zhang, China
- EP.01D.03 Analysis of Lung Cancer Risk in Never Smokers with a Family History of Lung Cancer: A Cohort Study

Yun-Gyoo Lee, Republic of Korea

EP.01D.04 Impacts of Household Tobacco Smoke on Life-Long Non-Smoking Adults: An Internet-Based Population Survey in India Vanessa Brunelli, Australia

- EP.01D.05 Environmental Asbestos Exposure and Lung Cancer
 Guntulu Ak. Turkev
- EP.01D.06 Radon Exposure in Colombian Never-Smoker Non-Small Cell Lung Cancer Patients. A Pilot Study

Andres Filipe Cardona Zorrilla, Spain

POSTER SESSION EP.01E - SUB-THEME E: TOBACCO

EP.01E.01 Understanding the Choices of Those who Smoke Post-cancer Diagnosis

Nagashree Seetharamu, USA

TRACK 02: TUMOR BIOLOGY - PRECLINICAL BIOLOGY

POSTER SESSION EP.02A - SUB-THEME A: EARLY STAGE DISEASE/STEM CELLS

- EP.02A.01 Gender-Specific Onset Age Distribution Among Different Driver Mutations in Lung Cancer
 Huiting Wang. China
- EP.02A.02 The Stroma Cell Function in the Border Region Between Lung Cancer and Normal Lung Go Kamimura, Japan

POSTER SESSION EP.02B - SUB-THEME B: GENOMICS

- EP.02B.01 PIK3C2A Potentiates Angiogenesis of Non-Small Cell Lung Cancer by Regulating ADRB2/ VEGFA Signaling Pathway Ting Wang, China
- EP.02B.02 The Functional Roles of Intergenic ALK Fusions in NSCLC Xiaoqian Zhai, China
- EP.02B.03 MALAT1 And NEAT1 Contribute to Adaptive Mutability in the Transition from Drug
 Tolerance to Drug Resistance in Lung Cancer
 William Davis, New Zealand
- EP.02B.04 Bioinformatics & Machine Learning for Prognostic Model of LUSC by Identifying Programmed Cell Death Genes

 Simiao Lu, China
- EP.02B.05 XBP1s-Related Super-Enhancers Suppresses Cuproptosis via Temporally Transcription Regulation in Lung Adenocarcinoma Yan Gu, China
- EP.02B.06 Analysis on the Correlation Between RUNX3 Mislocalization and Epigenetic Parameters in Non-Small Cell Lung Cancer

 Weibin Liu, China
- EP.02B.07 HFE as a Novel Gene Associated with Primary Lung Cancer Risk: A Mendelian Randomization and Bioinformatics Study

 Xiwen Liu, China
- EP.02B.08 Interrogating Sexual Dimorphism in Lung Cell Biology and Tumourigenesis for Cancer Treatment and Prevention in Never & Smokers

 Rachel Joyce, Australia

POSTER SESSION EP.O2C - SUB-THEME C: IMMUNE MODULATION

- EP.02C.01 Investigating the Role of VISTA Immune Checkpoint in Human and Murine Mesothelioma
 Cell Lines
 Abishek Sehgal, USA
- EP.02C.02 Stearic Acid but Not Palmitic Acid Induces Immunomodulatory Changes that Initiate
 Pro-Neoplastic Processes in Lung Epithelium
 Martin Davis. USA

EP.02D.01 Macrophage Migration Inhibitory Factor Promotes Invasion and Epithelial to Mesenchymal Transition in Lung Adenocarcinoma

Shamus Carr. USA

POSTER SESSION EP.02E - SUB-THEME E: NOVEL MODELS/NOVEL TECHNOLOGIES

EP.02E.01 Development of Patient-Derived and Xenograft-Derived Organoids for Lung Adenocarcinoma Study Wenjie Luo, Hong Kong

POSTER SESSION EP.02F - SUB-THEME F: TARGETED THERAPY/NOVEL THERAPY

- EP.02F.01 Berberine and Osimertinib Inhibit Progression of EGFR-TKI Primary and Acquired Resistant NSCLC Cells by a Multimodal Intervention

 Zixuan Hu, China
- EP.02F.02 Individual and Combined Effects of Annonacin and 2-Deoxy-D-Glucose on Non-Small Cell Lung Cancer Cells Bhoj Raj Bhattaraj, USA
- EP.02F.03 Elucidating the Role of XRCC6BP1 In Mitochondrial Bioenergetics and Metabolism in Non-Small Cell Lung Cancer

 Martin Barr. Ireland
- EP.02F.04 Development and Validation of an ADRB2-based Prognostic Model for Non-Small Cell Lung Cancer Ting Wang, China
- EP.02F.05 Lysosomal Calcium Release via TRPML3 Enhances Drug Sensitivity of Gefitinib-resistance NSCLS Cells Sei-hoon Yang, Republic of Korea
- EP.02F.06 Suppression of Chemotherapy Induced Antiviral Signaling by YAP/TAZ in Lung Cancer Sharon Khavkine Binstock, Canada
- EP.02F.07 Targeting NRAS Increases Lung Adenocarcinoma Sensitivity to Paclitaxel Chemotherapy Yifei Liu, China

POSTER SESSION EP.02G - SUB-THEME G: TUMOR MICROENVIRONMENT

EP.02G.01 Differentiation and Metabolic Phenotypes of Lung Squamous Cell Carcinoma Organoids are Modified by the Tumor Microenvironments Hiroyuki Ogawa, Canada

TRACK 03: TUMOR BIOLOGY - TRANSLATIONAL BIOLOGY

POSTER SESSION EP.03A - SUB-THEME A: BIOMARKERS

EP.03A.01 Lung Cancer: Artificial Intelligence, Synergetics, Complex System Analysis, Statistics and Simulation of Alive Supersystems.
Oleg Kshivets, Russian Federation

POSTER SESSION EP.03B - SUB-THEME B: GENOMICS

- EP.03B.01 The Genomic Scarring Score as a Biomarker for the Use of PARP Inhibitors in Early-Stage Non-Small Cell Lung Cancer Pantelis Constantoulakis, Greece
- EP.03B.02 Association of Pre-Existing Conditions with Major Driver Mutations and Immune Contextures in Non-Small Cell Lung Cancer

 Peiling Chen, China

Masaoki Ito, Japan

- EP.03B.04 Clinicopathological Features of Lung Cancers with RICTOR Gene Amplification Masato Shono, Japan
- EP.03B.05 Construction and Validation of a Prognostic Model Using Loratadine-Related Genes in NSCLC Patients with Tumor Microenvironment. Xiwen Liu. China

POSTER SESSION EP.03C - SUB-THEME C: IMMUNE MODULATION

- EP.03C.01 The Impact of Systemic Inflammatory Markers on EGFR Mutant Non-Small Cell Lung Cancer (NSCLC) Supagone Wangsubtawee, Thailand
- EP.03C.02 The Potential of Fluoropyrimidine to be an Immunologically Optimal Partner of Immunotherapy for Thoracic Malignancies Hirokazu Ogino, Japan
- EP.03C.03 Development of a Novel Immunotherapy for ICI Resistant KRAS-Mutant Lung Cancer Toshiyuki Tenma, Japan

POSTER SESSION EP.03D - SUB-THEME D: METASTASIS/TUMOR PROGRESSION

- EP.03D.01 Mechanistic Study of 5-Hydroxytryptamine-Mediated Promotion of Non-Small Cell Lung Cancer Metastasis by Regulation of RPL24 Yan Sun, China
- EP.03D.02 HNRNPC-Regulated PA2G4 Promotes Proliferation and Metastasis of LUAD Cells Jing-Hua Chen, China
- EP.03D.03 Genomic and Disease-specific Hallmarks of Extrachromosomal Circular DNAs in Lung Cancer and Its Potential Role in Cancer Progression Jin Kang, China
- EP.03D.04 SOX2 Inhibits Ferroptosis by Regulating FOXM1 Transcription Through Phase-Separation **Recruitment of Coactivators** Wenhao Zhang, China

POSTER SESSION EP.03E - SUB-THEME E: NOVEL MODELS/NOVEL TECHNOLOGIES

- EP.03E.01 Patient-Derived Organoids Can Predict Response to Chemotherapy and Targeted Therapy in Lung Cancer Patients Chunyan Wang, China
- EP.03E.02 Elucidation of Trastuzumab-Deruxtecan Resistance Mechanisms using in Vivo Xenograft Model Reflecting Pharmacokinetics Seiji Yano, Japan
- EP.03E.03 Next Step for R1 Resection of Tracheal/Bronchial Malignant Tumor Organoids Predict Adjuvant Therapy Response Rui Wang, China
- EP.03E.04 Establishment of a Cancer Orgnoid Model for Personalized Drug Selection Yibo He, China

POSTER SESSION EP.O3F - SUB-THEME E: TARGETED THERAPY/NOVEL THERAPY

- EP.03F.01 Modeling the Relationship of Clinical Safety Profile of EGFR Inhibitors with Wild-Type EGFR Inhibition in Cellular Model Jihao Zhou, USA
- EP.03F.02 Exploration of Acquired Resistance Mechanisms to the 4th-Generation EGFR-TKI in EGFR-Mutated Lung Cancer - An in Vitro Study Shota Fukuda, Japan

- EP.03F.03 Orally Bioavailable Cyclin A/B Rxl Macrocycle has Antitumor Effect in SCLC & NSCLC Cell Line Derived (CDX) & Patient Derived Xenograft (PDX) Models Evelyn W. Wang, USA
- EP.03F.04 Treatment of Non-Small Cell Lung Carcinoma (NSCLC) Cells with Tumor Treating Fields (TTFields) and DNA-Dependent Protein Kinase (PK) Inhibitors Yiftah Barsheshet. Israel
- EP.03F.05 A Dose-Effect Relationship of a Novel Bronchoscopy Guided Endobronchial Radiofrequency Ablation for Peripheral Lung Tumors Woniun Ji. Republic of Korea

POSTER SESSION EP.03G - SUB-THEME G: TUMOR MICROENVIRONMENT

- EP.03G.01 Comparison of Tumor Immune Microenvironments Between Primary and Metastatic Sites in Non-Small Cell Lung Cancer Kamya Sankar, USA
- EP.03G.02 Molecular and Immune Landscape of Invasive Mucinous Adenocarcinoma (IMA) Of the Lung and Its Survival Outcome Seoin Kim, USA
- EP.03G.03 Tumor Treating Fields (TTFields) Induce Pro-Inflammatory Phenotype Skewing of Macrophages

 Yiftah Barsheshet, Israel
- EP.03G.04 High SLFN11 Expression Predicts Response but is not Required to Confer Sensitivity to Lurbinectedin Kedar Vaidya, USA

POSTER SESSION EP.03H - SUB-THEME H: CLINICAL TRIALS IN PROGRESS

EP.03H.01 Detection of PAX5 Gene Mutations in Patients with East Asian Non-Small Cell Lung Cancer Patients Chunwei Xu. China

TRACK 04: SCREENING AND EARLY DETECTION

POSTER SESSION EP.04A - SUB-THEME A: IMPLEMENTATION

- EP.04A.01 Lung Cancer Nurse Consultant-Led Pulmonary Nodule Assessment and Surveillance Clinic: Multidisciplinary Team Evaluation Vanessa Brunelli, Australia
- EP.04A.02 Automated Reading May Improve the Safety of Triennial Lung Cancer Screening Intervals for Low-Risk Subjects

 Ugo Pastorino, Italy
- EP.04A.03 Quality Implementation of Lung Cancer Screening using the QUILSTM System: Baseline
 Data from Ten Programs in Kentucky

 Jamie Studts, USA
- EP.04A.04 Real-World Data of LDCT Lung Cancer Screening Implementation in a Public Healthcare System: Quebec Three 3-Year Experience

 Simon Martel, Canada
- EP.04A.05 Lung Cancer Screening Outcomes in Aotearoa New Zealand Sue Crengle, New Zealand
- EP.04A.06 A Comprehensive Lung Cancer Screening Program: Ten Years in Review April Plank, USA
- EP.04A.07 A Framework and Toolkit to Support the Implementation of LDCT Screening with a Focus on Inclusion of Underserved Communities

 Joelle Fathi. USA
- EP.04A.08 Leveraging the Quebec Lung Cancer Screening Program to Create a Collaborative Biobanking Project for Research Purposes Sophie Plante. Canada

Ashley Prosper, USA

- EP.04A.10 Creating Safe Connections: Usability Testing of an Intervention Co-designed to Increase Equitable Access to Lung Cancer Screening

 Ambreen Sayani, Canada
- EP.04A.11 Patients Reported Outcomes in Short- And Long-Term Lung Cancer Survivors Who Were Diagnosed via Chest Low-Dose CT Screening

 Kexin Tan, USA
- EP.04A.12 Exploring Rural Appalachian Community Perceptions and Practices on Health and Lung
 Cancer to Inform Screening Interventions
 Michael Gieske. USA
- EP.04A.13 Necessity for Early Detection and Screening Initiatives: Evidence from Indonesia

 Andika Putra, Indonesia
- EP.04A.14 Community Outreach for Lung Cancer Awareness: Utilizing the 'Cancer Challenge' to Educate the Public Dusty Donaldson, USA
- EP.04A.15 Recruitment Strategies in a Lung Cancer Screening Program for Asian Women with No Smoking History Elaine Shum. USA
- EP.04A.16 Cost-Effectiveness of Adaptive Schedules for Lung Cancer Screening: A Modeling Study
 Pianpian Cao, USA
- EP.04A.17 Screening for Lung Cancer in Indonesia: Are All the Variables Valid for Determining These Factors?
 Elisna Svahruddin. Indonesia

POSTER SESSION EP.04B - SUB-THEME B: NODULE IDENTIFICATION AND MANAGEMENT

- EP.04B.01 Evidence Based Communication on Lung Cancer Screening to Political Decision Makers Sebastian Schmidt, Germany
- EP.04B.02 Identification of Circulating MicroRNAs Associated with Lung Cancer Diagnosis and Progression

 Joji Samejima, Japan
- EP.04B.03 The Diagnostic Efficacy of Seven Lung Cancer Autoantibodies in Early Detection of Pulmonary Ground-Glass Nodules

 Hua Guo. China
- EP.04B.04 Defining A Positive CT Screening for Lung Cancer Using Different Nodule Sizes: Implications from a Prospective Cohort Study in China Jie He. China
- EP.04B.05 Discordance Between Nodule and Lung Cancer Location in Early Lung Cancer Detection
 Cohorts

Osarenren Ogbeide, USA

EP.04B.06 High-Resolution CT with 1024-Matrix for Al-Assisted Diagnosis System in the Evaluation of Pulmonary Nodules

Qinling Jiang, China

POSTER SESSION EP.04C - SUB-THEME C: EXPANDING ACCESS TO EARLY LUNG CANCER DETECTION

- EP.04C.01 The Value of Ultrahigh Frequency Ultrasound in Localizing Small Pulmonary Ground Glass Opacity Intraoperatively: A Prospective Study Xuehan Gao, China
- EP.04C.02 Estimation of Numbers of Healthcare Providers Eligible for National Lung Cancer Screening in South Korea

 Chang Kyun Choi, Republic of Korea

Robert Painter, USA

- EP.04C.04 Extended Inclusion Criteria for Lung Cancer Screening to Tobacco Related Diseases:

 Comparison of Preliminary Results in Two Prospective Cohorts

 Elsa Armand. France
- EP.04C.05 Projected Impact of the Age of Initiation for Lung Cancer Screening on Health Outcomes and Healthcare Resources in Canada

 Rafael Meza, Canada
- EP.04C.06 Investigation on the Incidence and Risk Factors of Lung Cancer Among Chinese Hospital Employees

 Qing Liang. China
- EP.04C.07 A Novel NGS Assay Using cfDNA Methylation for Early Detection of Lung Cancer in a Screen-Eligible Population

 Gerard Silvestri. USA
- EP.04C.08 The Potential of Chest X-Ray Artificial Intelligence Detecting Missed Lung Cancer Diagnosis in a Community Based Cancer in Thailand

 Passakorn Wanchaijiraboon, Thailand
- EP.04C.09 Liquid Biopsy Assay to Detect Low Levels of ctDNA in Early-Stage Lung Cancer Samples

 Kristin Fathe. USA

POSTER SESSION EP.04D - SUB-THEME D: CHALLENGES AND PROGRESS IN EARLY LUNG CANCER DETECTION

- EP.04D.01 Claims-Based Yield Metric for Lung Cancer Screening Josh Reinstein, USA
- EP.04D.02 An Innovative Evidence-Based Laboratory Medicine (EBLM) Test to Help Doctors in the Assessment of Lung Cancer Sergio J Calleja, USA
- EP.04D.03 Shifting Stages: Implications of a Global Pandemic on Cancer Care and A Multipronged Approach to Early Diagnosis for Non-Small Cell Lung Cancer Rajika Jindani, USA
- EP.04D.04 COVID-19 and Vaccines: A Decade of Insight from China On Pulmonary Nodules Detection and Progression

 Wenjun Ye, China
- EP.04D.05 Coronary Atherosclerosis as an Incidental Finding within the Lung Cancer Screening Sven Hillinger, Switzerland
- EP.04D.06 Observation of Peripheral Airways Using Ultra-Thin Fiberscope Tomonari Kinoshita, Japan

POSTER SESSION EP.04E - SUB-THEME E: STRATEGIES TO IMPROVE EARLY DETECTION

- EP.04E.01 Use of Routine Brain Imaging Surveillance after Definitive Treatment for Early-Stage Non-Small Cell Lung Cancer
 Nicole Lin, USA
- EP.04E.02 Quantification of Cerebrospinal Fluid Tumor DNA in Lung Cancer Patients with Suspected Leptomeningeal Carcinomatosis

 Shigeki Nanjo, Japan
- EP.04E.03 Enzymomics of Bodily Fluids Captures CD38-Orchestrated Immunometabolic Disorder for Early Detection of Immunotherapy Toxicity Si-Cong Ma, China
- EP.04E.04 Machine Learning Classifier for Predicting the Radiation Pneumonia Grade in Non Small
 Cell Lung Cancer
 Jingiun Wu. China

EP.04E.05 Prevalence and Characterization of MET Overexpression in Chinese NSCLC Patients: A Retrospective Real-World Analysis

Li Yang, China

- EP.04E.06 The Prediction of Spread Through Air Spaces with Preoperative 18F-FDG PET/CT in Clinical Stage I Lung Cancer

 Yusuf Kahya, Turkey
- EP.04E.07 Lung Cancer Patient Reported Experiences with Biomarker Testing

 Dianna Cronin. USA
- EP.04E.08 Rapid in House Next Generation Sequencing and Impact on Treatment Decisions and Initiation in Advanced NSCLC

 Raynoor Kang, Canada

POSTER SESSION EP.04F - SUB-THEME F: CLINICAL TRIALS IN PROGRESS

EP.04F.01 Challenges in Recruiting for a Randomized Controlled Intervention to Increase Lung
Cancer Screening
Lucy Rios. USA

TRACK 05: PULMONOLOGY AND STAGING

POSTER SESSION EP.05A - SUB-THEME A: ENDOSCOPIC EVALUATION

- EP.05A.01 Efficacy and Safety of Midazolam with Fentanyl for Sedation During EBUS-TBNA: A Randomized, Double-Blind, Phase III Study

 Jun Yamada. Japan
- EP.05A.02 Timing of PET-CT has no Significant Impact on Staging EBUS Results in Mediastinal Staging and Diagnosis of Lung Cancer

 Vytis Dudzevicius, UK
- EP.05A.03 The Accuracy of EBUS, EUS, EBUS Plus EUS, and Mediastinoscopy for Mediastinal Staging in NSCLC A Systematic Review and Meta-Analysis

 Ana Gelatti. Brazil
- EP.05A.04 Risk Factors for the Development of Pulmonary Infection after Bronchoscopy in Patients with Lung Cancer A Centre in Greece

 Vasileios Papavasileiou, Greece
- EP.05A.05 Brazilian Single-Center Experience in the Staging of Thoracic Neoplasms Using Endosonographic Methods (EUS/EBUS)

 João Victor Assef. Brazil
- EP.05A.07 Feasibility and Safety of Nasal Access for EBUS-TBNA in the Korean Population: A Single Center Experience

Jick Hwan Ha, Republic of Korea

- EP.05A.08 The Accuracy of Bronchoscopy and Transthoracic Needle Biopsy for Diagnosing Lung
 Cancer A Systematic Review
 Eldsamira Mascarenhas, Brazil
- EP.05A.09 The Accuracy of CT, 18FDG-PET/CT, and Mediastinoscopy for Staging in NSCLC A Systematic Review and Meta-Analysis

 Vladmir Cordeiro de Lima, Brazil

POSTER SESSION EP.05B - SUB-THEME B: CLINICAL COURSE

EP.05B.01 Characterization of Patients with Primary Lung Cancer who Attended a Pulmonology Clinic in Bogotá, Colombia Lucia Silva Cala. Colombia Caio Leite. Brazil

EP.05B.03 Evaluating the Risk of Pneumonitis from G-CSF in Thoracic Cancer Patients with Pre-Existing ILD

Arisa Komatsu, Japan

- EP.05B.04 Correlation Between Radiologic Feature and Spread Through Air Space in Lung Solid Adenocarcinoma 30.0 mm or Less in Maximum Diameter Penafei Li. China
- EP.05B.05 Integrative Prediction Model for Radiation Pneumonitis: Genetic and Clinical-Pathological Factors Utilizing Machine Learning Hong In Yoon, Republic of Korea

TRACK 06: PATHOLOGY AND BIOMARKERS

POSTER SESSION EP.06A - SUB-THEME A: ARTIFICIAL INTELLIGENCE

EP.06A.01 Computational Linguistic Analysis for the Isolation of Propitious miRNA Biomarkers in **Lung Cancer** Di Ge, China

POSTER SESSION EP.06B - SUB-THEME B: BIOMARKER

- EP.06B.01 The Actual Status of Biomarker Testing and Prognosis in Postoperative Recurrent NSCLC: Subgroup Analyses of WJOG15421L (REVEAL) Takayuki Takahama, Japan
- EP.06B.03 Performance of a Prognostic OTP, CD44, Ki-67 Biomarker Panel for Relapse in Paired Biopsies and Resections of Pulmonary Carcinoids Jules Derks, Netherlands
- EP.06B.04 Aging Alteration of Biomarkers and Its Prognostic Role in Elderly Lung Cancer Patients Treated with Adjuvant S-1 Chemotherapy Junichi Soh, Japan
- EP.06B.05 Ultra-Stat Idylla EGFR Testing for Non-Small Cell Lung Carcinomas: Patient Selection and Impact on Clinical Outcomes Kate Fitzsimmons, Canada
- EP.06B.06 A Meta-Analysis of Advanced Lung Index (ALI) in Advanced Lung Cancer Patients Kok Hoe Chan, USA
- EP.06B.07 CARE: Developing a Clinical Composite Score for mNSCLC and Co-Design Solutions to Bridge the Metropolitan vs Regional Gap Dan Stout, Australia
- EP.06B.08 Biomarker-Guided Treatment Selection in NSCLC: A Quality Improvement Initiative to Strengthen Multidisciplinary Care Benjamin Levy, USA
- EP.06B.09 The Role of Cytokines in Predicting the Efficacy of Immunotherapy in Advanced NSCLC Patient

Wei Wang, China

- EP.06B.10 Clinical Feasibility of Multiplex Digital PCR for Major Mutation Detection in NSCLC Patients: The Droplex NSCLC Panel Test Kyung A Kim, Republic of Korea
- EP.06B.11 Construction of a Prognostic Model for Lung Adenocarcinoma Based on Disulfidptosisrelated LncRNAs Man Sun, China
- EP.06B.12 A Knowledge-Based Database on 1100 Non-Small Cell Lung Cancer from Italian Clinical Experience: The Biomarkers ATLAS Umberto Malapelle, Italy
- EP.06B.13 Prognostic Impact of Serum CA125 Level in Patients with cNO Non-Small Cell Lung Cancer Yuki Yazaki, Japan

- EP.06B.15 Targetable Genetic Alterations Associated with Non-Small Cell Lung Cancer Mortality Haley Tupper, USA
- EP.06B.16 Latin-American Non-Small Cell Lung Cancer Patient's Tumors Harbor Many Novels Potentially Actionable/driver Mutations.

 Ricardo Armisen. Chile
- EP.06B.17 Detection of EGFR Mutations T790M and L858R for Therapeutic Guidance of NSCLC Shima Asil, USA
- EP.06B.18 Biomarker Landscape of Antibody-Drug Conjugates and Bispecific Antibodies in Clinical Trials for Lung Cancer Madhan Srinivasan Kumar. USA
- EP.06B.19 WNT/β-Catenin Signalling Pathway in Non-Small Cell Lung Cancer: Study of Immuno-expression GSK-3β, β-Catenin, And CD44.

 Erna Kristiani. Indonesia
- EP.06B.20 Prognostic Impact of Nectin-like Molecule-5 (CD155) Expression in Non-Small Cell Lung Cancer Enrique Caballé-Pérez. Mexico

POSTER SESSION EP.06C - SUB-THEME C: COHORT

- EP.06C.01 KRAS Q61H Mutation Defines a Distinct Clinicopathological Entity of Lung Adenocarcinomas in East Asian Patients Hyo Sup Shim, Republic of Korea
- EP.06C.02 Clinical Features and Survival Outcome of Lung Invasive Mucinous Adenocarcinoma: A Real-World Analysis of 387,197 Patients Wongi Woo, USA
- EP.06C.03 Clinicopathological Analysis of Each EGFR Status in Surgically Resected Lung Adenocarcinoma: A Real-World Study (CReGYT-01 EGFR) Hironobu Hoshino, Japan
- EP.06C.04 Impact of TP53/EGFR Mutations in Advanced-Stage NSCLC: LATAM Population Thanya Runciman, Peru
- EP.06C.05 Impact of TP53 Mutation in Advanced NSCLC in LATAM Thanva Runciman. Peru
- EP.06C.06 Outcome and Clinical Profile of Common and Uncommon EGFR Mutations in NSCLC:
 Retrospective Analysis from an Argentinean Cancer Center
 Mónica Castro, Argentina
- EP.06C.07 Impact of a Diagnostic Bronchoscopy Service with Embedded Reflex Molecular Testing
 Within an Oncology Centre in Patients with Lung Cancer.

 Haris Charalambous, Cyprus
- EP.06C.08 Presentations and Outcomes of Pulmonary Carcinosarcoma: Results of Comparing Pulmonary Carcinosarcoma and Primary Lung Sarcoma

 Jing-Sheng Cai, China

POSTER SESSION EP.06D - SUB-THEME D: CTDNA

- EP.06D.01 Prognostic Evaluation by Using ctDNA in Patients with EGFR Mutated Resectable

 Lung Cancer

 Yuva Murase, Japan
- EP.06D.02 Plasma-Derived Circulating Tumor DNA in Patients with Advanced EGFR-Positive Exon 20 NSCLC Treated with Osimertinib

 Anthonie van der Wekken, Netherlands
- EP.06D.03 Concurrent Liquid and Tissue Biopsy from Same Laboratory Increases On-Label
 Alteration Detection with Faster Turnaround Time
 Sean Gordon, USA

- EP.06D.04 Prognostic Value of Variant Allele Frequency in Circulating Tumor DNA for Survival Outcomes in Metastatic Non-Small Cell Lung Cancer

 Ariel Peleg, USA
- EP.06D.05 The Prognostic Role of the Dynamic Changes in the Plasma ctDNA Levels in Advanced NSCLC after IO Initiation: A Meta-Analysis

 Konstantinos Syrigos, Greece

POSTER SESSION EP.06E - SUB-THEME E: IO

- EP.06E.01 Preexisting CD153+CD4+ T Cells Cause Lung Specific Toxicity via Type 3 Immunity without Kidnapping Efficacy in Immunotherapy

 Zi-Xuan Rong, China
- EP.06E.02 Integrated Analysis of Prognosis and Immune Characterization of COMMD3 In Lung Squamous Cell Carcinoma Jingjun Wu, China
- EP.06E.03 Body Composition and Inflammation Index-Based Nomograms to Assess the Outcomes of Patients with NSCLC Receiving Chemoimmunotherapy

 Qiyu Fang, China
- EP.06E.04 Insight Into the Significance of CD8+ Tumor-Infiltrating Lymphocytes in Lung Adenocarcinoma Kazu Shiomi, Japan
- EP.06E.05 Is Diffusion-Weighted Imaging Able to Indicate Pathological Response in NSCLC after Neo-Adjuvant Immuno-Chemotherapy?
 Daria Kifjak, Austria
- EP.06E.06 Elucidating the Interplay Between Oncogenic Fusions and the Tumor Immune Microenvironment in Lung Adenocarcinoma Xuezhang Chen, China
- EP.06E.07 Geospatial and Molecular Characterization of Tumor Immune Cell Infiltration in NSCLC Tyler Faith, USA
- EP.06E.08 Clinical Significance of JPH4 and Correlation with the Immune Microenvironment of Lung
 Adenocarcinoma
 Jia Feng, China
- EP.06E.09 Spatial Multiomics Analysis Reveals AT2 Cells Inhibit B Cells of TLS in Pre-invasive Lung
 Adenocarcinoma after Neoadjuvant Immunotherapy
 Wenxiang Wang, China

POSTER SESSION EP.06F - SUB-THEME F: NGS

- EP.06F.01 Survival Benefits of NGS in Advanced Lung Adenocarcinoma Vary by Populations and Timing of Examination

 Po-Hsin Lee, Taiwan
- EP.06F.02 Enhancing Clinical Utility: Oncomine Dx Target Test Augments Biomarker Detection in Advanced Non-Small-Cell Lung Cancer

 Tae-Jung Kim, Republic of Korea
- EP.06F.03 Analysis of Copy Number Variations of MET, EGFR and ERBB2 Genes in a Lung Cancer Patient Series: Comparison of FISH with NGS Simonetta Buglioni, Italy
- EP.06F.04 The Characteristics of Plasma Sample NGS Analysis in the Detection of Lung Cancer Driver Genes
 Ken Uchibori. Japan
- EP.06F.05 External Quality Assessment Results of Third-party NGS Laboratories in China for the Detection of Rare Mutations in Lung Cancer

 Qianlan Yao. China
- EP.06F.06 Concurrent DNA and RNA NGS Testing to Characterize Rare Fusions in Advanced NSCLC Patients

Josephine Feliciano, USA

EP.06F.08 Cancer Evolution Analysis for Lung Carcinomas with Multiple Driver Mutations
Katsutoshi Seto, Japan

EP.06F.09 Epidemiological Profile of Patients with Non-Small Cell Lung Cancer Treated at Oncologia D' or Bahia from January 2018 to December 2022. Marília Loula. Brazil

POSTER SESSION EP.06G - SUB-THEME G: PATHOLOGY

- EP.06G.01 Prognostic Significance of Purinergic Receptor- and Ectonucleotidase- Expression in NSCLC Tumor Cells and Stroma
 Sophie Prozmann, Germany
- EP.06G.02 Profiling the Metastatic Potential of Non-Small Cell Lung Cancer Patients Based on TP53 Classification

 Jun Lu, China
- EP.06G.03 Newly WHO Reporting System for Lung Cytopathology: Reproducibility Test of the Diagnosis

 Yuko Minami, Japan
- EP.06G.04 Clinicopathological Differences between EGFR Mutated and EGFR Wild-Type Lung Adenocarcinoma with Papillary Predominant Pattern Eisuke Goto, Japan
- EP.06G.05 Molecular Characteristics of Pulmonary Lymphoepithelioma-Like Carcinoma in the Chinese Population

 Wenyan Yu, China
- EP.06G.06 Molecular Profiling of Separate Primary Non Small Cell Lung Cancers Giselle Dutcher, USA
- EP.06G.08 Clinicopathologic and Molecular Features of SWI/SNF-Deficient Thoracic Tumors

 Jia Feng, China
- EP.06G.09 Harnessing Real-World Data for Translational Research in Lung Cancer: MD Anderson Thoracic GEMINI Program Jianjun Zhang, USA
- EP.06G.10 Comprehensive Analysis of the Clinicopathological Features, Targetable Profile, and Prognosis of Mucinous Adenocarcinoma of the Lung Daisuke Ueda, Japan
- EP.06G.11 Effects of Gut Microbiota and Metabolites on Peritoneal Metastasis of Non-Small Cell Lung Cancer

 Meixi Lin, China
- EP.06G.12 The Fibrosis Around the Pulmonary Artery Is Associated with Difficulty in Dissection
 During Surgery after Systemic Therapy
 Mitsue Kawahara, Japan
- EP.06G.13 TP53 Somatic Mutation and its Association with Clinicopathological Parameters and Long-Term Clinical Outcome in Non-Squamous NSCLC Patients João Pedro Apolinário, Brazil
- EP.06G.14 Discovery of Immune-Related Long Noncoding RNA Signatures in Lung Adenocarcinoma David Hu, USA
- EP.06G.15 Rapid Immunohistochemistry of Microsatellite Instability Using Non-Contact Alternating
 Current Electric Field Mixing
 Kazuhiro Imai, Japan
- EP.06G.16 Pleural Fluid EGFR Mutation Testing in 10 Patients with Advanced Lung Adenocarcinoma with Pleural Effusion

 Yu Jin Hong, Republic of Korea
- EP.06G.17 A Clinical Conundrum: Lung Cancer in the Breast Jonathan Nakata, USA

- EP.06G.18 Lung Cancer with Pleural Dissemination is Potentially a Non-Shedding Tumor
 Huizhao Hong, China
- EP.06G.19 Characterization of Metabolomic Landscape in Underrepresented Patients with Lung
 Cancer
 Joshua Pothen USA
- EP.06G.20 Advanced Squamous Cell Lung Carcinoma in Never Smokers: A Different Entity? Analysis from the Thoracic Tumor Registry in Spain (RTT)

 Virginia Calvo. Spain

TRACK 07: EARLY-STAGE NON-SMALL CELL LUNG CANCER

POSTER SESSION EP.07A - SUB-THEME A: EVOLVING SURGICAL APPROACHES

- EP.07A.01 Association Between Surgical Approach < Surgical Outcome in Lung Cancer Patients
 Undergoing Segmentectomy
 Satoshi Shiono, Japan
- EP.07A.02 Staple Formation by Endostapler and Bronchial Wall Thickness in Pulmonary Lobectomy:
 Prospective Observational Study
 Masayuki Nakao, Japan
- EP.07A.03 Influence of Preoperative Percutaneous Transthoracic Lung Biopsy on Recurrence and Mortality after Surgery for Lung Cancer Eui Jin Hwang, Republic of Korea
- EP.07A.04 Risk Factor Analysis and Predictive Model for Air Leakage after Thoracoscopic Lung
 Wedge Resection
 Machui Chen. China
- EP.07A.05 Evolution of Use of Sublobar Resection in a US Population-Based Cohort Before and after Two Randomized Controlled Trials Olawale Akinbobola, USA
- EP.07A.06 Usefulness and Appropriate Indication of Intraoperative CT-Guided Marking Using O-Arm
 Based on Cancellation Rate
 Yoshimitsu Hirai, Japan
- EP.07A.07 Comparison of Inpatient Opioid Use and Pain Control Following Thoracoscopic Segmentectomy Versus Lobectomy for Non-Small Cell Lung Cancer Xing Wei, China
- EP.07A.08 Modified Periareolar Incision for Uniportal Segmentectomy
 Bin Zheng, China
- EP.07A.09 A New Method to Detect Air Leaks in Video-assisted Thoracoscopic Surgery Using Indocyanine Green Inhalation Under Near-infrared Fluorescence

 Hao Xu, China
- EP.07A.10 Concordance Between Lymph Node Station Examination Reported on a Checklist and the Final Pathology Report after Curative Lung Cancer Resection

 Sora Ely, USA
- EP.07A.11 Al Models for Intraoperative Diagnosis Based on Surgical Resection Images in Stage IA LUAD: A Prospective, Multicentric Study Lintong Yao, China
- EP.07A.12 Association Between Preoperative Diaphragm Thickness and Postoperative Complications in Elderly Patients with Lung Cancer Shoji Kuriyama, Japan
- EP.07A.13 The Comparison of Early Surgical Outcomes and Lung Function Change after Complex
 Basal Segmentectomy and Lower Lobectomy
 Young Ho Yang, Republic of Korea
- EP.07A.14 The Postoperative Chest Tube Drainage Strategy of "Lesstube" Can Reduce Patient Pain and Shorten Hospital Stay

 Bin Zheng, China

In Kyu Park, Republic of Korea

EP.07A.16 The Prognostic Disparities Between the T3 Descriptors in Surgically Resected Primary Lung Cancer

Ayumi Suzuki, Japan

- EP.07A.17 One-Stage Versus Two-Stage Thoracoscopic Surgery for Synchronous Bilateral Pulmonary Nodules: A Propensity Score-Matched Analysis Yu Han. China
- EP.07A.18 Do Excessive Delays Affect Pathologic Upstaging for Early Lung Cancer?

 Jeffrey Zhu, USA
- EP.07A.19 Impact of Preoperative Pulmonary Function on Survival Following Lobectomy for Stage I and II Lung Cancer

 Konstantinos Grapatsas. Germany
- EP.07A.20 Intraoperative Near-infrared Fluorescence Visualization of the Pulmonary Bronchus with Indocyanine Green Inhalation

 Jian Zhou. China
- EP.07A.21 Tubeless Strategy after Thoracoscopic Pulmonary Wedge Resection: A Better Choice for Specific Patients

 You Wu. China
- EP.07A.22 The Optimal Surgical Procedure Based on the Risk of Recurrence in Clinical Stage 0 or IA Lung Adenocarcinoma

 Tomoyoshi Takenaka, Japan
- EP.07A.23 Initial Experience of Robotic Assisted Pulmonary Resection Using a Novel Surgical Robot with Haptic Feedback Function

 Yuichiro Ueda. Japan
- EP.07A.24 European Experience of Early-Stage NSCLC Patients with Any Prior Cancer History Following Lobectomy or Segmentectomy

 Lukadi Joseph Lula, Romania
- EP.07A.25 Portable Cone Beam CT for Intraoperative Marking of Small Pulmonary Nodules; Anywhere, Anytime! Nagiko Mitsuoka, Japan
- EP.07A.26 A Novel Four-Hook Puncture Needle for Accurate Localization of Small Pulmonary Nodules in VATS: A Single-Center Retrospective Study Baolei liang, China

POSTER SESSION EP.07B - SUB-THEME B: RADIOTHERAPY OUTCOMES

- EP.07B.01 Definitions of Local Control after Stereotactic Body Radiation Therapy for Early-Stage Lung Cancer Reported in the Literature Drew Moghanaki, USA
- EP.07B.02 Comparative Outcomes of Surgery and SBRT for Stage I Lung Cancer in Koreans: A Propensity Matched Multidisciplinary Cohort Study Eunhye Lee, Republic of Korea
- EP.07B.03 Analysis of 30- And 90-day Mortality after Lung SBRT as an Indicator for Its Appropriateness

 Gregory Videtic, USA
- EP.07B.04 Two-Stage Bilateral Video-Assisted Thoracic Surgery Combined with Gefitinib for Bilateral Primary Lung Cancer: A Case Report

 Baolei liang, China
- EP.07B.05 Comparison of Image-Guided Thermal Ablation or Stereotactic Body Radiation Therapy for Primary Non-Small Cell Lung Cancer

 John Nikitas, USA
- EP.07B.06 Transplant Patients with Medically Inoperable Early-Stage Lung Cancer Have Worse Outcomes When Treated with SBRT Gregory Videtic, USA

- EP.07B.08 The Treatment Outcome of SBRT and Sublobar Resection for Vulnerable Elderly Patients with Stage IA Non-Small Cell Lung Cancer Momoko Asami, Japan
- riomoko Asami, sapan
- EP.07B.09 Lymph Node Evaluation for Stage Cia Non-Small Cell Lung Cancer: Findings from a Single Institution

Zijia Chen, China

POSTER SESSION EP.07C - SUB-THEME C: PERIOPERATIVE THERAPY

- EP.07C.01 Neoadjuvant Immunochemotherapy Versus Chemotherapy for Elderly Patients with IB-IIIB
 Non-Small-Cell Lung Cancer in Real-World Practice
 Yuhong Yang, China
- EP.07C.02 Perioperative Cadonilimab and Chemotherapy in Stage II-IIIA Non-Small-Cell Lung Cancer: Preliminary Results from a Phase II Study Huijuan Wang, China
- EP.07C.03 Oncological Outcomes after Lobe-Specific Mediastinal Lymph Node Dissection in Thoracoscopic Right Upper Lobectomy for Clinical NO NSCLC Mingvon Mun. Japan
- EP.07C.04 Adjuvant Aumolertinib in Resected Stage I EGFR-Mutated NSCLC: Prospectively Evaluating
 Efficacy in Residual GGN Lesions
 Chong Biao Huang, China
- EP.07C.05 Efficacy and Safety of Aumolertinib in Stage IB-IIIA NSCLC after RO Resection and the Correlation Between Efficacy and Postoperative MRD Status Shengli Yang, China
- EP.07C.07 Superiority of Modified-MPR in Prediction of Survival for Patients with Lung Cancer after Neoadjuvant Therapy You Wu. China
- EP.07C.08 Surgical Factors and Adjuvant Therapy Use after Neoadjuvant Therapy for Patients with Resected Stage II-IIIB(N2) NSCLC

 Brendon Stiles, USA
- EP.07C.09 Neoadjuvant Chemoimmunotherapy (CIT) In Resectable Non-Small Cell Lung Cancer (NSCLC): Real-World Treatment Patterns and Surgical Outcomes Amanda Gibson, Canada
- EP.07C.10 Real-World Outcomes of Patients Treated with Neoadjuvant Immunotherapy for Resectable Non-Small Cell Lung Cancer Theresa Ermer, USA
- EP.07C.11 Adjuvant Immunotherapy for Patients with Resectable NSCLC after Pathologic Complete Response

 Min Li. China
- EP.07C.13 Aumolertinib as Adjuvant Therapy in Postoperative EGFR-Mutated Stage I NSCLC with Multiple High-Risk Factors

 Qifei Wu, China
- EP.07C.14 Clinical Outcomes of Neoadjuvant Immunotherapy in Stage I-II Non-Small Cell Lung Cancer: A Real-World Study and Meta-Analysis Weijie Zhan, China
- EP.07C.15 Neoadjuvant Immuno-Chemotherapy in Resectable Non-Small Cell Lung Cancer A Retrospective Cohort Study Saurav Verma, Canada
- EP.07C.16 Real-World Outcomes of Patients with Resectable Early-Stage Non-Small Cell Lung Cancer Treated with Neoadjuvant Chemoimmunotherapy Antonious Hazim, USA
- EP.07C.17 A Nomogram Prediction Model for Assessing the Risk of Recurrence in NSCLC Patients
 Underwent Neoadjuvant Immunotherapy: A Retrospective Study
 Lishan Peng, China

EP.07D.01 Regional Longitudinal Evaluation of Treatment Patterns in Early-Stage Non-Small Cell Lung Cancer (ELEVATE) Myung-Ju Ahn, Republic of Korea

- EP.07D.02 Comprehensive Treatment Availability is Associated with Improved Outcomes Among Veterans with Early-Stage Lung Cancer Treated at VA Hospitals Brendan Heiden, USA
- EP.07D.03 A Quality Improvement Initiative to Address Biomarker Testing and Quality of Care Delivery for Early-Stage NSCLC at 3 Cancer Centers in the US Matthew Smeltzer, USA
- EP.07D.04 Outcomes with Evolving Patterns of Neoadjuvant Therapy: A Population-Based Analysis Olawale Akinbobola, USA
- EP.07D.05 Molecular Testing Care Gap Analysis of EGFR Mutation for Early-Stage NSCLC Patients in **Community Practices** Jessica Dow, USA
- EP.07D.06 Characteristics of and Long-Term Outcomes of Non-Small-Cell Lung Cancer Diagnosed Among Young Adults in the United States Chinmay Haridas, USA
- EP.07D.07 Assessing the Adoption of Combined Immunotherapy and Chemotherapy in Eligible Patients with Non-Small Cell Lung Cancer Fatemehsadat Pezeshkian, USA
- EP.07D.09 A Global Study to Evaluate Access and Dynamics of Multidisciplinary Teams Care and Biomarker Testing in Early-Stage NSCLC Ticiana Leal, USA
- EP.07D.10 Deciphering Destiny: Is Curation of NSCLC Limited to Stage IA? Fabian Doerr, Germany

POSTER SESSION EP.07E - SUB-THEME E: DEVELOPMENTS IN EGFR MUTATED EARLY STAGE NSCLC

- EP.07E.01 Intrinsic Impacts of the Expression of PD-L1 On Postoperative Recurrence in EGFR-Mutated Lung Adenocarcinoma Atsushi Ito, Japan
- EP.07E.02 Physician Prescribing Preferences for Adjuvant Osimertinib in Early-Stage EGFR-Mutated Non-Small Cell Lung Cancer Yi Liang, USA
- EP.07E.03 TP53 Co-Mutations Increase Risk of Recurrence in EGFR-Mutated Stage I Lung Adenocarcinoma

Filippo Tommaso Gallina, Canada

- EP.07E.04 Efficacy and Safety of Anlotinib Plus EGFR-TKIs in Slowly or Locally Progressing NSCLC after Adjuvant Therapy with EGFR-TKIs Jiacong Liu, China
- EP.07E.05 Prevalence of EGFR Mutations (EGFRm)in Patients with Early-Stage NSCLC Results from **EARLY-EGFR Thailand Study** Thanaporn Thamrongjirapat, Thailand
- EP.07E.06 Long-Term Outcomes of Resected EGFR-Mutated Lung Adenocarcinoma A Single Centre **UK Experience** Tunde Oyebanji, UK
- EP.07E.07 Adjuvant Aumolertinib in Patients with Completely Resected, Stage IA2-IIIA Non-Small-Cell Lung Cancer with Uncommon EGFR Mutations Jiayue Ye, China

POSTER SESSION EP.07F - SUB-THEME F: MOLECULAR, MUTATIONAL, AND **IMMUNOLOGIC FACTORS**

EP.07F.01 Extracellular Matrix in Early Lung Tumors Drive FAK Activation and Tumor Progression Michelle Mendoza, USA

- EP.07F.02 Preoperative Tumor-Derived Exosomes Enhanced the Accuracy of Identifying Spread Through Air Spaces from Intraoperative Frozen Sections Lei Chen, China
- EP.07F.03 The Mutation Landscape & Clinical Features of Taiwanese NSCLC Detected by Low-Dose CT

 Hsu-Ching Huang, Taiwan
- EP.07F.04 Differences in High-Order, Three-Dimensional Chromatin Structure Between Tumor and Adjacent Normal Tissues in Lung Adenocarcinoma

 Li Li, China
- EP.07F.05 The Neutrophil/Lymphocyte Ratio Predict Lymph Node Metastasis in Patients with Clinical Stage T2 Non-Small Cell Lung Cancer. Shinjiro Mizuguchi, Japan
- EP.07F.06 Prospective Study of Breath Hold During SBRT Treatment of the Lung: Analysis Reliability of Surface Guidance Alone for Breath Hold

 John Heinzerling, USA
- EP.07F.07 Role of Microbiome in the Outcome of the Preinvasive Lung Cancer Lesions

 Lama Algahtani. UK
- EP.07F.08 Clinical Significance of Endothelial Programmed Cell Death Ligand 1 Expression in Patients with Non-Small Cell Lung Cancer

 Tomohito Saito, Japan

POSTER SESSION EP.07G - SUB-THEME G: STRATIFYING RECURRENCE RISK

- EP.07G.01 Computed Tomography Features of Pathological Stage IA Lung Adenocarcinoma Showing Spread Through Air Spaces.

 Tomohito Saito. Japan
- EP.07G.02 Nomogram Model for Predicting Risk of Spread Through Air Space in Stage IA Sub-centimeter Non-Small Cell Lung Cancer Xiao Wang, China
- EP.07G.03 Radiologic Predictors of Angiolymphatic Invasion in Patients with Non-Small Cell Lung Cancer (3.0mm-30.0mm)

 Qi Sun. China
- EP.07G.04 Clinical Implications of Spread Through Air Spread as Prognostic and Predictive Factors for Patients with Stage IA-B Non-Small Cell Lung Cancer Alan Patiluntakankul, Thailand
- EP.07G.05 Maximum Standardized Uptake Value and Cell-Free DNA to Predict Adjuvant Therapy in Resectable Non-Small Cell Lung Cancer Eider Azkona Uribelarrea, Spain
- EP.07G.06 Utilization of Tissue-Free Minimal Residual Disease MRD Testing in Early-Stage Lung
 Cancer Patients from Asia and the Middle East
 Chun Ming Tsai, Taiwan
- EP.076.07 Risk and Outcomes of Secondary Malignancy Among Non-Small Cell Lung Cancer Survivors Following Definitive Treatment Orly Yariv, USA
- EP.07G.08 Predicting Lung Cancer Recurrence in the Pre-Operative Setting Using AI/Radiomics: A Study Based on US and European Cohorts

 Ann Valter, Estonia

POSTER SESSION EP.07H - SUB-THEME H: CLINICAL TRIALS IN PROGRESS

EP.07H.01 Analysis of Variables Predicting pCR and irAEs in Resectable NSCLC Receiving Neoadjuvant Immunotherapy with Chemotherapy (Pre-PLaN) Mark Vincent, Canada

TRACK 08: LOCAL-REGIONAL NON-SMALL CELL LUNG CANCER

POSTER SESSION EP.08A - SUB-THEME A: ADJUVANT THERAPY

- EP.08A.01 Impact of Locoregional Recurrence Versus Distant Metastasis on Survival in Patients with NSCLC after Surgery: A Secondary Analysis of PORT-C RCT

 Zeliang Ma, China
- EP.08A.02 Adherence to Adjuvant Immunotherapy and Target Therapy Protocols Inpatients with Resected NSCLC: A Meta Analysis

 Pietro Bertoglio, Italy
- EP.08A.03 Real World Outcomes of Adjuvant Atezolizumab in NSCLC: A Single Institution Study Xena Zheng, USA

POSTER SESSION EP.08B - SUB-THEME B: BIOMARKERS FOR NEOADJUVANT

- EP.08B.01 Heterogeneity of Peripheral Blood Cell Dynamics and Oncologic Outcomes Between LUAD and LUSC Receiving Neoadjuvant Immunochemotherapy Shaowei Wu, China
- EP.08B.02 The Impact of C-Met Expression on the Immune Microenvironment and Survival in Locally Advanced Non-Small Cell Lung Cancer

 Yaping Xu, China
- EP.08B.03 Prognostic Value of Irradiated Cardiac and Metabolic Tumor Volume in Unresected LA-NSCLC Treated with Concurrent Chemo-Radiotherapy.

 Andre Gouveia. Canada

POSTER SESSION EP.08C - SUB-THEME C: BIOMARKERS IN UNRESECTABLE NSCLC

- EP.08C.02 Impact of Non-Coplanar Radiation Beam Geometry on Effective Dose to Immune Cells
 (EDIC) In Stage III NSCLC
 Benjamin Hopkins, USA
- EP.08C.03 To Construct Multi-Omics Model for Predicting Prognosis of Definitive Chemoradiotherapy in Locally Advanced Non-Small Cell Lung Cancer Li Li, China

POSTER SESSION EP.08D - SUB-THEME D: CLINICAL NEOADJUVANT

- EP.08D.01 Neoadjuvant Chemoimmunotherapy for Potentially Resectable IIIA/IIIB NSCLC (Neo-Pre-IC): Survival Updates and Predictive Effect of MRD Kewei Ma, China
- EP.08D.02 Adjuvant Treatment Options after Neoadjuvant Chemotherapy Combined with Immunotherapy and Surgery in Patients with Non-Small Cell Lung Cancer Junfeng Zhao, China
- EP.08D.03 Efficacy of Neoadjuvant Immunochemotherapy in the Treatment of Stage III
 Non-Small-Cell Lung Cancer with Cancer-driven Gene Mutations
 Jiacong Liu, China
- EP.08D.04 Association of Lymph Node Metastatic Patterns and Neoadjuvant Immunochemotherapy
 Effectiveness in Resectable Non-Small Cell Lung Cancer
 Yuheng Zhou, China
- EP.08D.05 Long Term Follow-up of Two Decades Experience with Neoadjuvant Chemotherapy in Resectable Non Small Cell Lung Cancer

 Monica Antoñanzas, Spain
- EP.08D.06 Neoadjuvant Chemoimmunotherapy Does Not Increase Postoperative Morbidity of Pneumonectomy in NSCLC Patients: A Multi-Center PSM Analysis

 Zhixin Li, China
- EP.08D.07 Pathological Response to Neoadjuvant Tislelizumab Plus Chemotherapy in Potentially Resectable Stage IIIB NSCLC

 Ting Wang, China
- EP.08D.08 Aumolertinib as Neoadjuvant Therapy for EGFR M+ NSCLC: A Subcohort Analysis of PURPOSE Trial Data Updated

Wen Fang, China

EP.08D.09 Efficacy and Safety of Neoadjuvant Tislelizumab Plus Chemotherapy for the Treatment of Non-Small Cell Lung Cancer: a Pooled Analysis

Yao-Bin Lin. China

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- EP.08D.10 Outcome after Preoperative Chemoradiotherapy for Non-Small Cell Lung Cancer with Chest Wall Invasion

 Yutaro Koike, Japan
- EP.08D.11 Redefining Prognosis in NSCLC after Neoadjuvant Immunotherapy: The Predictive Power of Pathologic Response and Lymph Node Status
 Yuan Xu. China
- EP.08D.12 Comparison of Neoadjuvant Chemoimmunotherapy and Chemotherapy for Potentially Resectable Stage IIIA/B NSCLC

 Kewei Ma. China
- EP.08D.13 Macrophage Polarization States Predicting the Efficacy of Neoadjuant Chemoimmunotherapy in Resectable or Potentially Resectable NSCLC Ziyi Xu, China
- EP.08D.14 Long-Term Prognosis of Patients Undergoing Trimodality Therapy for Locally Advanced Non-Small-Cell Lung Cancer Kazuhiro Okada, Japan
- EP.08D.15 Radical Surgery after Induction Therapy for Initially Unresectable Stage III Non-Small Cell Lung Cancer Yan Yan, China
- EP.08D.16 Neoadjuvant Chemoimmunotherapy in the Treatment of Stage III Non-Small Cell Lung
 Cancer: A Single-Center Initial Results.

 Parvin Akhmedov. Russian Federation
- EP.08D.17 Long-Term Survival Outcomes of Surgery after Neoadjuvant TKI for Locally Advanced Lung Adenocarcinoma Harboring Driver Gene Mutations Masaya Aoki, Japan

POSTER SESSION EP.08E - SUB-THEME E: CLINICAL SURGICAL

- EP.08E.01 Comparison of CT Findings Between Staple Line Granuloma and Recurrent Tumor after Sub-Lobar Resection for Lung Cancer and Pulmonary Metastasis. Taein An, Republic of Korea
- EP.08E.02 Long Term Impact of IASLC Uncertain Resection (Run) Definition in Surgically Resected pN2 Non-Small Cell Lung Cancer Pietro Bertoglio, Italy
- EP.08E.03 Clinical Characteristics and Outcomes in Resectable Stage III ALK-Positive Non-Small Cell Lung Cancer: A Multicenter Real-World Cohort Study Fengwei Tan, China
- EP.08E.04 Not all pN1 Are the Same: Stations 12-14 Involvement, an Independent Prognostic Factor of Better Survival

 Sara Ricciardi, Italy
- EP.08E.05 The Presence of NSCLC Results in Diminished Ventilation in the Affected Lung
 Kai Yu, China
- EP.08E.06 The Peripheral Bronchial Occlusion or Stenosis after Dumon Y-stenting is Prognostic Factor in Patients with Advanced Lung Cancer Tomohiko Higashiyama, Japan
- EP.08E.07 Optimal Surveillance Interval and Prediction Models of Short-term Mortality Risk for Elderly Patients (≥70) after Lung Cancer Surgery

 Nan Wu. China
- EP.08E.08 Local Advanced Lung Cancer: Artificial Intelligence, Complex System Analysis, Simulation of Alive Supersysems for Optimal Management
 Oleg Kshivets, Russian Federation
- EPO8E.09 Safety and Feasibility of Uniportal Robotic Lung Resection Shengcheng Lin, China

Soovun Tavolacci, USA

- EP.08F.02 Pifenidone Prophylactic Therapy for Radiation Lung Injury in Patients Who Have Previously Received Immune Checkpoint Inhibitors

 Guang Han. China
- EP.08F.03 Efficacy and Safety of Aumolertinib with Radiotherapy in the Treatment of Unresectable Locally Advanced EGFR-Mutant NSCLC: A Phase II Study Xiangjiao Meng, China
- EP.08F.04 Development of Learning-Based Predictive Models for Radiation-Induced Atrial Fibrillation in Non-Small Cell Lung Cancer

 Hong In Yoon, Republic of Korea
- EP.08F.05 Real World Evidence of Long-Term Safety and Effectiveness of Durvalumab in Unresectable Stage III NSCLC in Japan: AYAME Study Nobuyuki Yamamoto, Japan
- EP.08F.06 Concurrent Chemoradiotherapy Followed by Durvalumab for Elderly Patients
 Atsuhiko Yatani, Japan
- EP.08F.07 Induction Immunochemotherapy Before Definitive Chemoradiotherapy for Patients with Stage III Non-Small Cell Lung Cancer
 Shuohan Zheng, China
- EP.08F.08 Safety and Efficacy of Durvalumab Consolidation Therapy after Chemoradiotherapy in NSCLC Patients Positive for Antinuclear Antibodies

 Akihiro Tsukaguchi. Japan
- EP.08F.10 Semi-Automated NSCLC Segmentation and RECIST Measurement: Bridging the Gap Between Speed and Radiologist-Level Accuracy

 Kai Zhang, USA
- EP.08F.11 Development of Clinical Prediction Model Using Digital Device for ILD in the Stage III

 NSCLC Patients Treated with Durvalumab

 Hirotsugu Kenmotsu, Japan
- EP.08F.12 Toxicity and Outcomes by Radio-Sensitizing Chemotherapy Regimen for Unresectable Stage III NSCLC in British Columbia, Canada

 Marie-Frédérique Damours. Canada
- EP.08F.13 Machine Learning Analysis of Cardiac Sub-Structure Dose and Overall Survival of NSCLC
 Pts Treated with Concurrent Definitive Chemoradiotherapy
 Thomas Dilling, USA
- EP.08F.14 Outcomes of Durvalumab Consolidation Treatment in Stage III Unresectable NSCLC: A Retrospective Real-World Study Marko Jakopovic, Croatia
- EP.08F.15 A Retrospective Study of Tislelizumab Combined with Chemotherapy in Patients with Locally Advanced Lung Cancer

 Jiarong Zhang, China
- EP.08F.16 Re-Irradiation with Chemotherapy with/without Immunotherapy for In-Field Local Recurrence Among Lung Cancer Patients

 Soth Vannhong, China
- EP.08F.17 An Exploratory Study of Induction Chemoimmunotherapy Followed by Definitive Radiotherapy in Unresectable Stage III NSCLC

 Xia Gan, China
- EP.08F.18 Survival and Incidence Trends of Non-Small Cell Lung Cancer in Elderly Patients (>75
 Years): Insights from SEER Database
 Nikhila Aimalla, USA
- EP.08F.19 Dosimetric Benefits in Adaptive Intensity Modulated Radiotherapy with Sib for Lung
 Cancer: An Indian Regional Cancer Centers' Early Experience
 Souvik Das. India
- EP.08F.20 Stage IIIA Non-Small Cell Lung Cancer (NSCLC): Outcomes by Treatment Strategy William Carroway, USA

EP.09A.01 Oligoprogression after Local Ablative Treatment for Oligometastatic Non-Small Cell Lung

Nina Steinmann, Switzerland

Cancer

- EP.09A.02 Addition of Pulsed Electric Field Ablation to SBRT for Lung Tumors: Effect on Health-related Quality of Life

 Jeremy Harris. USA
- EP.09A.03 Safety and Efficacy of Cranial Radiotherapy in Combination with Aumolertinibin EGFR-Mutant NSCLC Patients with Brain Metastases Sun Han, China
- EP.09A.04 Enhancing Radiotherapy Efficacy for Brain Metastases in Non-Small Cell Lung Cancer
 Through the Integration of G-CSF and Immunotherapy
 Xiaomei Gong, China
- EP.09A.05 Consolidative Thoracic Radiotherapy Induced Lymphopenia in Metastatic NSCLC Is Predicted by EDIC and Associated with Poor Clinical Outcomes

 Ryan Whitaker, USA
- EP.09A.06 Assessment of Treatment Outcomes and Chest Wall Toxicity Following Stereotactic Body Radiotherapy for Lung Nodules Adjacent to the Pleura Serap Akyurek, Turkey
- EP.09A.07 Prognostic Factors for Advanced Invasive Mucinous Adenocarcinoma of the Lung with Emphasis on the Treatment Modalities

 Soo Han Kim, Republic of Korea
- EP.09A.08 Assessment of MR-Guided Single-Fraction SABR/SBRT of Peripheral Lung Tumors: Dosimetric and Clinical Outcomes - A Prospective Study Chukwuka Eze, Germany

POSTER SESSION EP.09B - SUB-THEME B: SURGERY

- EP.09B.01 Closing the Gap: Moving Toward Equitable Care in Surgical Management of Stage IV Lung
 Disease
 Shanique Ries. USA
- EP.09B.02 Performing Lung Resection Simultaneously with Cardiac Valve Surgery is Safe and Economical

Wen-Zhao Zhong, China

- EP.09B.03 Salvage Surgery Following Inductiontherapy for Advanced ALK-Positive NSCLC: Pathological Response and Surgical Outcomes

 Jia-Yan Ding, China
- EP.09B.04 Neoadjuvant Chemo-Immunotherapy Followed by Radical Surgery for Synchronous Oligometastatic Non-Small Cell Lung Cancer
 Filippo Tommaso Gallina, Italy
- EP.09B.05 The Role of Pulmonary Metastasectomy (PM) For Non-Primary Lung Cancer: Umbrella Review of Meta-Analyses

 Wongi Woo, USA

TRACK 11: METASTATIC NON-SMALL CELL LUNG CANCER - IMMUNOTHERAPY

POSTER SESSION EP.11A - SUB-THEME A: IMMUNOTHERAPY UTILIZATION

- EP.11A.01 Evaluation of Six Clinical Prognostic Scores in NSCLC Patients Undergoing First Line Chemoimmunotherapy
 Yudong Wang, China
- EP.11A.02 Pretreatment Plasma sCD14 as a Prognostic Indicator in a NSCLC Patients Undergoing Immunotherapy

 Liyuan Dai, China

- EP.11A.04 Patterns of Failure and Subsequent Treatment after Progression on First-Line Immunotherapy Monotherapy in Advanced NSCLC

 Jia-Yi Deng, China
- EP.11A.05 Use of Immune Checkpoint Inhibitors in Advanced NSCLC Cases with Very Poor ECOG-PS: A Real World Experience

 Pawan Singh, India
- EP.11A.06 Somatic Gene Changes Associated with Response to Immune Checkpoint Inhibitors in Non-Small Cell Lung Cancer

 Akhil Goud Pachimatla, USA
- EP.11A.07 Immunotherapy in Metastatic Pulmonary Lymphoepithelioma-Like Carcinoma
 Chun Yee Ryan Ho, Hong Kong
- EP.11A.08 Real-World Comparative Effectiveness in Advanced NSCLC and High PD-L1 with 1L Immune Checkpoint Inhibitors ± Chemotherapy

 Melinda Hsu. USA
- EP.11A.09 Predictive Role of BMI and Inflammation Markers in Immunotherapy (ICI) For HIV
 Associated Lung Cancer
 Ayse Ece Cali Daylan, USA
- EP.11A.10 Chronological and Biological Age as a Response Factor to Immune Checkpoint Inhibitors in Advanced Non-Small Cell Lung Cancer

 Guillermo Suay, Spain
- EP.11A.11 Application of Circulating Tumor Cell (CTC) PD-L1 Detection in the Evaluation of Therapeutic Efficacy in Advanced NSCLC: A Retrospective Study Youjun Deng, China
- EP.11A.12 Real-World Treatment Patterns and Clinical Outcomes Following Chemotherapy and Anti-PD-(L)1 In Non-Small Cell Lung Cancer

 Vamsidhar Velcheti, USA
- EP.11A.13 Efficacy and Safety of Immune-Checkpoint Inhibitors in Advanced NSCLC Patients with Rare Mutation after Developing Targeted Therapy Resistance
 Wei Zhang, China
- EP.11A.14 Impact of Immune-Related Adverse Event Severity on Overall Survival in Patients Receiving PD-1/L1 Therapy, with a Focus on Combination Regimens

 Mayu Sugai, Japan
- EP.11A.15 NSCLC-ClustOpt: A Semi-Supervised Optimized Clustering to Stratify Patients with NSCLC on Immune Checkpoint Blockers Therapy

 Francesco Paoloni, Italy
- EP.11A.16 Infusion Timing of ICI Monotherapy in Patients with Advanced NSCLC: A Single Institution-Retrospective Study
 Ryuta Tagawa, Japan
- EP.11A.17 Efficacy and Influencing Clinical Factors of Tislelizumab Combined with Chemotherapy Plus Bone-Targeted Agents for NSCLC Bone Metastasis

 Yina Wang, China
- EP.11A.18 LUMINATE 101-Maccabi: Real-World Study of Treatment Patterns and Clinical Outcomes in Patients with mNSCLC in an Israeli HMO

 Hasan Alhasani, USA
- EP.11A.19 Efficacy and Outcomes of Immunotherapy-Based Treatments in EGFR-Mutant Non-Small Cell Lung Cancer
 Yung-Hung Luo, Taiwan
- EP.11A.20 Incidence and Outcomes of Adrenal Oligoprogression in Metastatic Lung Cancer During Immunotherapy

 Beatriz Miyamura, Brazil
- EP.11A.21 Target Switching as an Effective Second-Line Strategy for Refractory Metastatic NSCLC Wint Yan Aung, USA

EP.11A.22 Comparing Outcomes and Adverse Events in Lung Cancer Immunotherapy: The Impact of Smoking Status

Maha Zafar, USA

- EP.11A.23 REAL-IMPACT: Real-World Effectiveness of Immunotherapy in PD-L1 Negative Advanced NSCLC - A Multicenter Cohort Study in Argentina Carlos Picón, Argentina
- EP.11A.24 Clinical Prognostic Index for Immunochemotherapy in Lung Cancer (CLIPI-LC)- A Prognostic Score for Advanced Non-Small-Cell Lung Cancer Magdalena Knetki-Wróblewska, Poland
- EP.11A.25 Consensus on Maintenance Therapy after a First-Line Pembrolizumab-Containing Regimen in Advanced/Metastatic NSCLC Umit Tapan, USA
- EP.11A.26 Evaluating Efficacy and Safety of Nivolumab in Pretreated NSCLC Patients: Insights from Real-World Data Marko Jakopovic, Croatia
- EP.11A.27 Real-Life Study of Patients with Unresectable Stage III Non-Small Cell Lung Cancer Treated with Chemoradiotherapy Followed by Durvalumab. Matias Tuller, Argentina
- EP.11A.28 Efficacy and Safety of Penpulimab-Containing Regimens for Advanced Malignant Solid Tumors That Have Failed Immunotherapy: A Real World Study.
- EP.11A.29 C-Reactive Protein's Impact on Immune Adverse Events in Non Small Cell Lung Cancer Patients Undergoing Immunotherapy: Meta-Analysis Sakditad Saowapa, USA

POSTER SESSION EP.11B - SUB-THEME B: IMMUNOBIOLOGY

- EP.11B.01 Machine Learning-Based Clinical Model for Predicting Thromboembolism in Lung Cancer after Immunotherapy Mengmeng Zhao, China
- EP.11B.02 Correlation Analysis of Peripheral Blood Cell Immune Phenotype with Prognosis of Immunotherapy in Advanced Non-Small Cell Lung Cancer Xia Song, China
- EP.11B.03 Body Mass Index and Genetic Association in Durable Responders to Immunotherapy in Metastatic Non-Small Cell Lung Cancer Shuai Wang, USA
- EP.11B.04 Differential Durable Responses in Intrathoracic Versus Overall Lesions of Non-Small Cell Lung Cancer Treated with Immunotherapy Young Kwang Chae, USA
- EP.11B.05 The Differential Effect of Radiation, IL39, and the Combination on Expression of HLA Molecules Erin Kaser, USA
- EP11B.06 The Impact of Body Mass Index on Immune-Related Adverse Events and Outcomes in Patients with Lung Cancer: A Real-World Study Xiao Hu. USA

POSTER SESSION EP.11C - SUB-THEME C: IMMUNORESISTANCE

- EP.11C.01 Treatment Options for Tumor Progression after Initial Immunotherapy in Advanced Non-Small Cell Lung Cancer: A Real-World Study Junfeng Zhao, China
- EP.11C.02 Role of Immune-Related Adverse Events (irAEs) and Albumin in Non-Small-Cell Lung Cancer (NSCLC) Sawyer Bawek, USA
- EP.11C.03 Aniotinib Combined with Immune Checkpoint Inhibitor May Benefit Advanced Smarca4-Deficient Thoracic Tumor Patients in First Line Wei Zhang, China

POSTER SESSION EP.11D - SUB-THEME D: CLINICAL TRIALS IN PROGRESS

- EP.11D.01 A Phase II Study of Cadonilimab Plus Chemotherapy as First-Line Treatment for PD-L1-Negative Advanced Non-Small Cell Lung Cancer: LungCadX

 Li Wang, China
- EP.11D.02 An Investigator-Initiated Phase II Study of Combination Treatment of Nivolumab and TM5614, A PAI-1 Inhibitor for Previously Treated NSCLC Takeshi Masuda, Japan

POSTER SESSION EP.11E - SUB-THEME E: CASE REPORTS

- EP.11E.01 Immune-Related Myasthenia Gravis in Patients with NSCLC: A Case Series Ying-Ying Kang, Taiwan
- EP.11E.02 Intrapleural Plus Systemic Tislelizumab Injection Combined Chemotherapy as Second-Line Treatment in a Case of RET Gene Fusion-Positive Lung Adenocarcinoma Presenting Refractory Malignant Pleural Effusion

 Cheng Chen, China
- EP.11E.03 Therapeutic Efficacy of Immunotherapy and Chemotherapy in Metastatic Nuclear Protein in Testis Carcinoma with NUTM1: NSD3 Mutation Originating from the Bronchus: A Case Report

 Sijia Yang, China
- EP.11E.04 Low-Dose Nivolumab in Advanced NSCLC; Light at the End of the Tunnel Arvindran Alaga, Malaysia
- EP.11E.05 Outpatient Treatment Strategies for Grade 3-4 Immune-Mediated Hepatitis in Patients with Lung Cancer

 Ana Cardeña-Gutiérrez, Spain
- EP.11E.06 "Down-Stage" To Thoracic Surgery after Neoadjuvant Immunochemotherapy
 Ningyuan Zou, China

TRACK 12: METASTATIC NON-SMALL CELL LUNG CANCER - TARGETED THERAPY

POSTER SESSION EP.12A - SUB-THEME A: EGFR

- EP.12A.01 Preclinical Characterization of a Potent, Selective, Brain-Penetrant Inhibitor of Osimertinib-Resistant EGFR Variants
 Katherine Amberg-Johnson, USA
- EP.12A.02 What is the Optimal First-Line Regimen for EGFR-Mutated Advanced Non-Small Cell Lung
 Cancer: A Network Meta-Analysis
 Wengang Zhang, China
- EP.12A.03 Overall Survival after Treatment with First-Line Osimertinib for EGFR-Mutant Advanced NSCLC in the US

 Joshua Sabari, USA
- EP.12A.04 Patterns of Osimertinib Dose-Reduction and Impact on Outcomes in EGFR-Mutation Positive Non-Small Cell Lung Cancer Dwight Owen, USA
- EP.12A.05 Evaluation of the Role of VAF/cellularity as Proxy of Gene Aberration in EGFR Mutated Advanced NSCLC During Osimertinib Marta Brambilla, Italy
- EP.12A.06 Diarylheptanoid 35d Overcomes EGFR TKI Resistance by Inducing EGFR Degradation in EGFR-Mutant Lung Adenocarcinoma Xuan Hong, China
- EP.12A.07 Restoring Expression of Tumor Suppressor PTEN by Engineered Circular RNA Enhances Osimertinib Sensitivity in Non-Small Cell Lung Cancer Mantang Qiu, China

- EP.12A.09 Oligoprogression and Osimertinib Continuation Post-progression in Patients with EGFR-Mutations Geoffrey Liu, Canada
- EP.12A.10 Multi-Omics Uncovers Signatures Associated with Resistance to Osimertinib in EGFR-Mutant Non-Small Cell Lung Cancer Patients Per Hydbring, Sweden
- Effect of Antibiotic Exposure on the Efficacy of EGFR TKIs in Patients with Advanced EGFR Mutation-Positive Non-Small Cell Lung Cancer (NSCLC) Naiyarat Prasongsook, Thailand
- EP.12A.12 Lazertinib as Second-Line or Greater Treatment is More Effective in Patients Who Showed Extended Response to Prior TKI in Advanced NSCLC Chang Dong Yeo, Republic of Korea
- EP.12A.13 CRISPR with Double Mismatch Guide RNA Enhances Detection EGFR Mutation in Circulating Cell-Free DNA of Lung Cancer Patients Boksoon Chang, Republic of Korea
- EP.12A.14 Multicentered Real-World Evidence of Osimertinib Treatment in EGFR-Mutant Advanced Non-Small Cell Lung Cancer (NSCLC) In Thailand Thanaporn Thamrongjirapat, Thailand
- EP.12A.15 ACTN4 as a Predictive Biomarker for Osimertinib Efficacy in EGFR Mutant Non-Small Cell **Lung Cancer** Takehiro Tozuka, Japan
- EP.12A.16 High-Dose Aumolertinib Combined Intrathecal Chemotherapy for the Treatment of EGFR-Mutated NSCLC with Leptomeningeal Metastasis Wei Wang, China
- Impact of Osimertinib and Cranial Therapy on EGFR-Mutated Lung Cancer with Brain Metastasis: A Single-institution Retrospective Study Christine Garcia, USA
- EP.12A.18 Afatinib vs. Osimertinib as First-Line Treatment for Metastatic Non-Small Cell Lung Cancer Harboring EGFR Mutations Thu Hoang, Vietnam
- EP.12A.19 Race May Affect Survival in 1L Patients with Metastatic Non-Small Cell Lung Cancer (mNSLC) Onegfr-Targeted Therapy Melina Marmarelis, USA
- EP.12A.20 EGFR Inhibitors Combined with Intrathoracic Perfusion Manages Malignant Pleural Effusion in EGFR-Mutated Metastatic Lung Adenocarcinoma Weijia Huang, China
- EP.12A.21 Nimotuzumab Plus Chemotherapy in the Posterior Line Therapy of EGFR-TKIs Resistant Lung Adenocarcinoma: A Case Series Study Kaihua Lu, China
- EP.12A.22 Aumolertinib with Chemotherapy as First-Line Treatment in Patients with EGFR-Mutated Advanced NSCLC: A Real-World Study Jiali Xu, China
- EP.12A.23 PD-L1 Induced Resistance to EGFR-TKIs in Lung Adenocarcinoma Guangming Yi, China
- EP.12A.24 Prognostic Value of Functional Subtype Classification of Co-Occurring TP53 Mutations in Patients with EGFR-Mutant NSCLC Treated with TKI Divya Chukkalore, USA
- EP.12A.25 Concurrent RB1/TP53 Alterations in Targetable EGFR-Mutant Lung Adenocarcinoma Imply Aggressive Treatment Yan Li, China
- EP.12A.26 Overall Survival of Advanced Non-Small Cell Lung Cancer Treated with First-Line Afatinib: A Multicenter Real-World Study in Vietnam Hoa Nguyen, Vietnam

- EP.12A.29 Characteristics of Osimertinib Non-Responders vs Responders in EGFR Mutated Lung Cancer Amanda Reves, USA
- EP.12A.30 Landscape of EGFR Mutations and Real-World Experience of Therapeutic Interventions -A Community Oncology Study Kshitij Joshi, India
- EP.12A.31 Clinical Characteristics and Outcomes of EGFR-Positive Non-Small Cell Lung Cancer with Acquired RET Fusions Takayuki Kobayashi, Japan
- EP.12A.32 Discontinuation of EGFR-TKI in NSCLC During COVID-19 Infection: Assessing Unvaccination, Low BMI, and Comorbidities Peng Huang, China
- EP.12A.33 A Comparative Analysis of Outcomes in Patients with Single EGFR Mutations for **Concurrent Gene Alterations** Linh Le. Vietnam
- EP.12A.34 Chemotherapy and/or Immunotherapy after Progression on Tyrosine Kinase Inhibitors in EGFR Mutant Non-Small Cell Lung Cancer Patients. Maxwell Okunrobo, USA
- EP.12A.35 A Phase I Open-label Study Ofnimotuzumab with Nivolumab in Advanced Non-Small Cell Lung Cancer or Head and Neck Squamous Cell Cancer Ather Hussain Syed, USA
- EP.12A.36 Early Experience with the FLAURA2 Regimen in Patients with NSCLC and EGFR Mutations in Latin America Andres Cardona, Colombia
- EP.12A.37 Erlotinib: A Beacon of Hope in EGFR TKI-Progressed Lung Cancer, A Real-World Experience from a Tertiary Care Cancer Centre in South India Pragadeesh Thamarai Selvan, India
- EP.12A.38 Durable Response to Savolitinib in Advanced EGFR-WT NSCLC with MET Amplification: Case Series Jianwei Liu, China
- EP.12A.39 MET Point Mutations as the Mechanism of Resistance to EGFR-TKI Therapy: A Case Report of MET H1094Y-Mediated Resistance to Osimertinib Overcome by Capmatinib and a Systematic Review Vanya Aggarwal, USA
- EP.12A.40 Savolitinib Plus Osimertinib for Previously Untreated NSCLC Patients with EGFR Mutations and Met-Amplification: A Case Series Kui Xiao, China
- EP.12A.41 First-Line Treatment of EGFR-Mutant NSCLC: TKI Alone or Combinations What I Use Today and Why in the Latin America vs the World Victor dos Santos, Brazil
- EP.12A.42 Savolitinib Plus Osimertinib in EGFR-Mutant NSCLC with MET Overexpression and Acquired Resistance to Previous EGFR Inhibitor Yong Mao, China
- EP.12A.43 Savolitinib and Third-Generation EGFR-TKI Therapy in EGFRm, MET-Altered NSCLC Patients: A Case Series Xixi Lai, China
- EP.12A.44 Short-course Immunotherapy Prior to Targeted Therapy in EGFR-Mutated Metastatic Non-Small Cell Lung Cancer: A Retrospective Study Peiling Chen, China

POSTER SESSION EP.12B - SUB-THEME B: FUSIONS: ALK / ROS1 / RET / NTRK

EP.12B.01 Weight Gain and Metabolic Changes Associated with Alectinib Use in ALK-Positive Lung Cancer

Jay Maturi, USA

EP.12B.02 Real-World Treatment Patterns and Effectiveness in Patients with ALK+ Advanced NSCLC Treated with 1L ALK TKIs

Yin Wan. USA

EP.12B.03 Cognitive Impact of Lorlatinib Administration in Advanced Non Small Cell Lung Cancer with ALK and ROSI Fusions

Fabiana Cecere. Italy

EP.12B.04 BMF Deficiency Leads to an Increase of Drug Tolerant Persister Cells in ALK-Positive Lung Cancer

Takahiro Utsumi, Japan

- EP.12B.05 Drivers of Treatment Choice in ALK-Positive Metastatic Non-Small Cell Lung Cancer from Patients' and Caregivers' Perspectives

 Christopher Danes, USA
- EP.12B.06 Efficacy of Lorlatinib in Advanced ALK-Positive Non-Small Cell Lung Cancer Patients in Thailand: A Multicenter Study

 Kunlatida Maneenil. Thailand
- EP.12B.07 Identification of Candidate Therapeutic Targets Using Single Cell RNA Sequencing in ALK-Positive Lung Cancers

 Marc Muskavitch. USA
- EP.12B.08 Characterizing the Severity and Timing of Real-World ALK-Inhibitor Associated Weight Gain in Non-Small Cell Lung Cancer

 Alexander Watson. USA
- EP.12B.09 Real-World Efficacy and Toxicity Comparison Between the RET Inhibitors (RETi) Pralsetinib and Selpercatinib in Patients with Stage IV NSCLC

 Guilherme Sacchi de Camargo Correia, USA
- EP.12B.10 Patterns and Clinical Impact of Alectinib Dose Reduction in Patients with ALK-Positive Non- Small Cell Lung Cancer (NSCLC) Briana To, USA
- EP.12B.11 Clinical Treatment Selected by Patient-Derived Organoid in a Patient with Stage IV Lung
 Adenocarcinoma with Unique ALK Alternation
 Xiaoling Xu. China
- EP.12B.12 Intrinsic ALK-TKI Resistance Due to Met-Coamplification in ALK+ NSCLC, Effectively Treated by Alectinib-crizotinib Combination
 Edvta Urbanska. Denmark
- EP.12B.14 Platinum-Pemetrexed Chemotherapy and Lorlatinib Combination in Advanced ALK Positive NSCLC Progressing to Lorlatinib: A Case Series

 Elisa Bertoli, Italy
- EP.12B.15 ALK-Fusion Positive NSCLCs: Diversity in Mutations and Co-Mutations with Therapeutic Perspective and Clinical Outcomes Kshitij Joshi, India
- EP.12B.16 Effectiveness of Alectinib in ALK Rearrangement NSCLC: Real World Data of Peru Katia Roque, Peru

POSTER SESSION EP.12C - SUB-THEME C: KRAS

EP.12C.01 Sotorasib vs Adagrasib: Matching-adjusted Indirect Comparison in Prior Treated KRAS G12C Advanced Non-Small Cell Lung Cancer

Divyan Chopra, USA

- EP.12C.02 5-Azacytidine Degraded KRAS by Recruiting E3 Ubiquitin Ligase UBE3C Hua Liu, China
- EP.12C.03 Toxicities Associated with Immune Checkpoint Inhibitors Followed by KRAS G12C Inhibitors in Patients with Metastatic NSCLC

 Sana Kagalwalla, USA
- EP.12C.04 Location of Metastases and Prognosis of Patients with Metastatic KRAS-Mutant Non-Small Cell Lung Cancer
 Oliver Higuera Gómez, Spain
- EP.12C.05 KRASG12c-Mutant NSCLC Under Targeted Therapy in China: Lessons from Eight Cases
 Mingian Dai, China

POSTER SESSION EP.12D - SUB-THEME D: BRAF/ HER2 / MET

- EP.12D.01 Clinical Outcomes of Patients with HER2-Mutant NSCLC in Real-World Settings: A Systematic Literature Review

 Xiuning Le, USA
- EP.12D.02 Treatment Strategies and Survival Outcomes of Advanced NSCLC with HER2 Mutation and BM: A Multicenter Retrospective Study

 Yun Fan. China
- EP.12D.03 Characterization of HER2Alterations in 23,321 NSCLC Cases and Real-World Therapeutic Pattern in Chinese HER2-Mutant NSCLC the CHAPTER Study

 Bo Jia, China
- EP.12D.04 Treatment Pattern and Clinical Outcome in Chinese NSCLC Patients with MET Alteration
 Who Had Disease Progression on EGFR-TKIs
 Xin Wang, China
- EP.12D.05 MAIC of OS and TRAE Comparing Capmatinib with Other MET Inhibitors for Treatment of a NSCLC with MET Exon 14 Skipping Mutations Yu Yao. China
- EP.12D.06 Real-World Cases on Efficacy and Safety of Savolitinib for Elderly Patients with NSCLC Harbouring METex14 Skipping Mutations

 Lailing Li, China
- EP.12D.07 Efficacy and Safety of Savolitinib for MET-Altered Non-Small Cell Lung Cancer (NSCLC) In First-Line Setting: A Case Series

 Xiaovan Li. China

POSTER SESSION EP.12E - SUB-THEME E: MULTIPLE TARGETS

- EP.12E.01 OBX02-011, a Novel Oral ALK and EGFR Dual-target Tyrosine Kinase Inhibitor for the Treatment of Advanced NSCLC Patients SuJin Heo, Republic of Korea
- EP.12E.02 Landscape, Management & Outcome of Real-World Fusion-positive Non-Small Cell Lung
 Cancer (NSCLC)

 Amanda Gibson, Canada
- EP.12E.04 Understanding the Dynamics of TKI Induced Changes in the Tumor Immune Microenvironment for Improved Therapeutic Effect Conghua Lu, China
- EP.12E.05 Exploring Clinical Characteristics and Treatment Outcomes of Squamous Cell Lung Cancers Harboring EGFR and ALK Mutations: A Case Series Priya Chattopadhyay, USA

POSTER SESSION EP.12F - SUB-THEME F: NOVEL TARGETS

- EP.12F.01 Genome-wide CRISPR-Cas9 Screening Identifies ITGA8 Responsible for Abivertinib Sensitivity in Lung Adenocarcinoma

 Xuanguang Li, China
- EP.12F.02 Brigatinib, a Newly Discovered AXL Inhibitor, and Suppresses AXL Mediated Acquired Resistance to Osimertinib in NSCLC

 Conghua Lu. China

POSTER SESSION EP.12G - SUB-THEME G: BIOMARKER TESTING

- EP.12G.01 PFS as a Surrogate Endpoint for OS in Real-World Patients with ROS1+ advNSCLC in the United States
 Xinran Ma. USA
- EP.12G.02 Real-World Biomarker Testing and Treatment Patterns for Locally Advanced and Metastatic Non-Small Cell Lung Cancer in Canada Rana Qadeer, Canada

POSTER SESSION EP.12H - SUB-THEME H: CLINICAL TRIALS IN PROGRESS

- EP.12H.01 A Phase 2 Study to Assess BDTX-1535, An Oral EGFR Inhibitor, in Patients with Non-Small Cell Lung Cancer
 Sudharshan Eathirai, USA
- EP.12H.02 Amivantamab, An EGFR-MET Bispecific Antibody, with Cetrelimab, An Anti-PD-1 Antibody, In Advanced NSCLC: Phase 1/2 Polydamas

 Joshua Bauml. USA
- EP.12H.03 Study Protocol of the Korean EGFR Registry: A Multicenter Prospective and Retrospective Cohort Study in NSCLC Patients with EGFR Mutation

 Chang Dong Yeo, Republic of Korea
- EP.12H.04 Phase II Study of Brigatinib for ALK-Positive Advanced Non-Small Cell Lung Cancer with Brain Metastases: BRAVES Trial (LOGIK2201) Yoshiro Nakahara, Japan
- EP.12H.05 Phase II Study on Platinum-Pemetrexed and Lorlatinib Combination in ALK-Positive NSCLC Extracranially Progressing on Lorlatinib
 Elisa Bertoli, Italy
- EP.12H.06 A Patient-Centric, Phase II Trial of First-Line Lorlatinib & ALK TKIs in China Advanced ALK+ Non-Small Cell Lung Cancer Jiaxin Lin, China
- EP.12H.07 A Phase I Clinical Trial of Carfilzomib in Combination with Sotorasib in Patients with KRASG12C Mutated NSCLC

 Jyoti Malhotra, USA
- EP.12H.08 SOHO-02: Phase III Trial of BAY 2927088 In Patients with Locally Advanced or Metastatic NSCLC with HER2-Activating Mutations

 Koichi Goto, Japan
- EP.12H.09 Phase 1b/2a Study of ATR Inhibitor Tuvusertib + Anti-PD-1 Cemiplimab in Patients with Advanced Non-Squamous NSCLC Natalie Vokes, USA

TRACK 13: SMALL CELL LUNG CANCER AND NEUROENDOCRINE TUMORS

POSTER SESSION EP.13A - SUB-THEME A: CLINICAL TRIALS

- EP.13A.01 Preliminary Efficacy and Safety of Adebrelimab Plus Famitinib as Later-line Treatment for Extensive-Stage Small Cell Lung Cancer: A Phase 2 Trial Yutao Liu, China
- EP.13A.02 Adebrelimab Combined with Famitinib and Chemotherapy as First-Line Therapy for ES-SCLC: A Phase II, Single-Arm Exploratory Research Yanbin Zhao, China
- EP.13A.03 A Phase II Study of Vobramitamab Duocarmazine in Patients with Relapsed or Refractory Extensive-Stage Small Cell Lung Cancer Brinda Gupta, USA

EP.13A.05 Prognostic Laboratory Parameters in Imfirst: Atezolizumab Plus Chemotherapy in Extensive-Stage Small-Cell Lung Cancer

Javier de Castro, Spain

POSTER SESSION EP.13B - SUB-THEME B: IMMUNOTHERAPY/SYSTEMIC THERAPY

- EP.12B.02 Outcomes of Inpatient Chemotherapy for Patients with Newly Diagnosed Extensive Stage
 Small Cell Lung Cancer
 Sara Gauthier, Canada
- EP.12B.03 Impact of Pneumonitis from Radiotherapy Combined with Immune Checkpoint Inhibitor Therapy on Tumor Progression and Survival in Patients with Small Cell Lung Cancer Ziwei Wang, China
- EP.12B.04 Clinical Outcomes of Continuous Immunotherapy Beyond Progression in Patients with Extensive-Stage Small Cell Lung Cancer

 Jisheng Li, China
- EP.12B.05 Chemotherapy Sensitivity for Recurrent Small-Cell Lung Cancer Based on Chemotherapy-Free Interval and Treatment Regimens
 Yuki Akazawa, Japan
- EP.12B.06 Radioactive Seed Implantation Combined with PD-L1 Antibody and Chemotherapy Gt in the First-Line Treatment of ES-SCLC: A Retrospective Study. Xiaoping Li, China
- EP.12B.07 Extensive Small Cell Lung Cancer (SCLC): Maintenance Oral Etoposide Daily for 6 Days Every 3-4 Weeks Until Tumor Progression David Stewart, Canada
- EP.12B.08 Radiotherapy Combined with Immunotherapy in the Treatment of Brain Metastases from Small Cell Lung Cancer ShuHao Que, China
- EP.13B.01 Selection of Optimal Therapy for Extensive-Stage Small Cell Lung Cancer: A Systematic Review and Network Meta-Analysis

 Wengang Zhang, China
- EP.13B.02 Real-World Insights: Treatment Patterns and Overall Survival in Patients with Small-Cell Lung Cancer in South Korea a Single Center Experience Jinyong Kim, Republic of Korea
- EP.13B.03 Real-World Outcomes of Platinum-immunotherapy as First-Line (1L) Treatment of Extensive-Stage Small Cell Lung Cancer (ES-SCLC) Apar Kishor Ganti, USA
- EP.13B.04 The Value of Radiotherapy Based on the Failure of Extensive-Stage Small Cell Lung Cancer in the Era of Immunotherapy Qin Zhang, China
- EP.13B.05 Comparison of the Effectiveness of Cisplatin and Carboplatin with Etoposide in Treatment of Small Cell Lung Cancer: Single-center Experience

 Ozden Altundag, Turkey
- EP.13B.06 Efficacy and Safety Analysis of Atezolizumab Continuation Beyond Progression in Extensive Small Cell Lung Cancer (ES-SCLC)

 Yuan Peng, China
- EP.13B.07 Evaluation of Trilaciclib Use and Chemotherapy Induced Myelosuppression in Extensive-Stage Small Cell Lung Cancer Frances Alexis Dela Cruz, USA
- EP.13B.08 Enhanced Efficacy of Anlotinib in Small Cell Lung Cancer after Immune Checkpoint Inhibitor Exposure

 Jianzhen Shan, China

EP.13C.01 Prognosis of Surgically Resected Pure and Combined Small Cell Lung Cancer Undergoing Adjuvant Chemotherapy

Nozomu Tsurumaki, Japan

- EP.13C.02 High-Dose Radiation Therapy for Limited-Stage Small-Cell Lung Cancer: Real-World Experience from Two Tertiary Centers

 Oded Icht. Israel
- EP.13C.03 Investigating Surgery's Role in Stage IIB-IIIB Small Cell Lung Cancer Following Chemo-immunotherapy

 Zhiyong Chen, China
- EP.13C.04 Is Neoadjuvant Chemoimmunotherapy Better Than Chemotherapy in Patients with Limited-Stage Small Cell Lung Cancer Ting Wang, China
- EP.13C.05 Factors Affecting Outcomes of Limited Stage (IIB-IIIC) Small Cell Lung Cancer: An Analysis of the National Cancer Database.
 Hafez Abdullah, USA
- EP.13C.06 Feasibility of Hippocampal Sparing Radiotherapy in Lung Cancer Patients Requiring
 Cranial Irradiation (HSWBRT-LC)

 Divya Khosla, India
- EP.13C.07 Long-Term Oncological Outcomes of Resected Bronchopulmonary Neuroendocrine Tumors

 María Cano, Brazil
- EP.13C.08 Leukoencephalopathy and Brain Metastasis in LS-SCLC Patients with and without PCI after Curative Thoracic RT

 Anneyuko Saito, Japan

POSTER SESSION EP.13D - SUB-THEME D: PROGNOSIS/BIOMARKERS

- EP.13D.01 Prognostic Factors and Outcomes of Large Cell Neuroendocrine Carcinoma of Lung: A Single Center Retrospective Cohort Study Leone Sutanto, Hong Kong
- EP.13D.02 Low to Intermediate Grade Lung Neuroendocrine Tumours. A Single Centre Real World Experience
 Jacqueline Martin, Canada
- EP.13D.03 Prognostic Factors of First-Line Immune Checkpoint Inhibitors in Combination with Chemotherapy in Extensive-Stage Small Cell Lung Cancer

 Ying-Ting Liao, Taiwan
- EP.13D.04 The Conflicting Impacts of G-CSF on the Therapeutic Efficacy of Chemoimmunotherapy for Extensive Stage Small Cell Lung Cancer Yuki Tsukazaki, Japan
- EP.13D.05 Predictive Impact of Peripheral Blood Lymphocyte Subsets and Serum Markers in First-Line Immunotherapy for ES-SCLC—A Real-World Study Xia Song, China
- EP.13D.06 Factors Affecting Outcomes of Limited-Stage I, IIA (T1-T2, N0, M0) Small Cell Lung Cancer: An Analysis of the National Cancer Database. Hafez Abdullah, USA
- EP.13D.07 Impact of Antiemetic Steroid Use on Survival in Small Cell Lung Cancer Patients with Immune Checkpoint Inhibitors and Chemotherapy Combination

 Soh Mee Park, Republic of Korea
- EP.13D.08 Impact of Thoracic Radiotherapy on First-Line Treatment Outcomes in ES-SCLC Patients Mu Xiaoli, China
- EP.13D.09 Characteristics and Survival in Never-Smoking Small Cell Lung Cancer Cases an Analysis from the Thoracic Tumor Registry Cristina Candal-Pedreira, Spain
- EP.13D.10 Breast Metastases from Small Cell Lung Carcinoma Jelena Mikov, Serbia

EP.13D.12 International Consortium Real-World Outcomes in Extensive Disease Small Cell Lung
Cancer Compared to IMPOWER133 And CASPIAN
Sam Khan. Canada

POSTER SESSION EP.13E - SUB-THEME E: TRANSLATIONAL/BASIC

- EP.13E.01 Genetic Landscape and Prognostic Markers of Small Cell Lung Cancer: A Comprehensive Study

 Wenhui Guan, China
 - Weimar Gaari, Cimia
- EP.13E.02 Multi-Omics Analysis of Patients with Extended-Disease Small Cell Lung Cancer Who Received Chemoimmunotherapy: APOLLO-Bio Study.

 Hiroaki Akamatsu, Japan
- EP.13E.03 ASCL1 Regulated by HDAC1/RBBP7 Inactivates Gsk3ß to Reverse Drug Resistance in Small Cell Lung Cancer
 Linlang Guo, China
- EP.13E.04 Racial Disparities in Genomic Subtypes of Small Cell Lung Cancer Patients
 Fawzi Abu Rous, USA
- EP.13E.05 Proteomics Profiling Reveals the Metastasis Mechanism of Small Cell Lung Cancer Xingsheng Hu, China

TRACK 14: MESOTHELIOMA, THYMOMA, AND OTHER THORACIC TUMORS

POSTER SESSION EP.14A - SUB-THEME A: MESOTHELIOMA

- EP.14A.01 Prospective Analysis of Patterns of Care and Clinical Outcomes for People Diagnosed with Mesothelioma in Australia Susan Harden, Australia
- EP.14A.02 Prognostic Factors in Malignant Pleural Mesothelioma Patients Receiving First-Line Chemotherapy: A Baseline Risk Score Alberto Guijosa, Mexico
- EP.14A.03 Analyzing the Impact of COVID-19 Infection on Adverse Outcomes in Mesothelioma: A Multicenter Study Aditya Sood, USA
- EP.14A.04 Microbial Supernatant Library Screening Suggested that Induction of Ferroptosis is an Effective Therapeutic Strategy Against Mesothelioma

 Yoshitaka Sekido. Japan
- EP.14A.05 Targeting ADAR1 for Mesothelioma Therapy
 Robert Kratzke, USA
- EP.14A.06 Outcome of Multimodality Therapy Including Radical Surgical Treatment for Malignant Pleural Mesothelioma at a Japanese Regional Institution

 Ryuichi Waseda, Japan
- EP.14A.07 Molecular Characterization and Validation of Live Cell Biobank for Pleural Mesothelioma Isabelle Schmitt-Opitz, Switzerland
- EP.14A.08 Pleural Mesothelioma: Changes the 9th TNM Staging Brought, a Critical Appraisal of the Clinical T-Stage Yusuf Kahya, Turkey
- EP.14A.09 Influence of Post-Pleurectomy/Decortication Peritoneal Dissemination Recurrence of Pleural Mesothelioma on Long-Term Survival

 Akifumi Nakamura. Japan
- EP.14A.10 The Impact of Serum-Based Inflammatory Biomarkers on Tumor Proliferation and Prognosis in Malignant Pleural Mesothelioma

 Ryota Sumitomo, Japan

- EP.14A.11 Mortality Based on Treatment in Stage III Non-Epithelioid Pleural and Pericardial Mesothelioma - A Review from a National Cohort Joshua Zweigle, USA
- EP.14A.12 Impact of a Multidisciplinary Team on Overall Survival in Patients with Pleural Mesothelioma: Experience from a Single Institution in Mexico

 Saul Campos-Gomez, Mexico
- EP.14A.13 Gender and Racial Disparities in Hospitalization and Outcomes of Malignant Mesothelioma in the United States

 Michael Imeh. USA
- EP.14A.14 Clinical Insights and Survival Outcomes of Malignant Pleural Mesothelioma: An Experience from a Tertiary Care Centre in India

 Aparna Sharma, India
- EP.14A.15 Racial Disparities in Risk of Bone Metastasis at Diagnosis of Malignant Pleural Mesothelioma
 Antoine Jeri-Yabar, USA
- EP.14A.16 Effect of Talc Pleurodesis on the Treatment of Diffuse Pleural Mesothelioma Patients
 Treated with Chemotherapy
 Semanur Ozyavuz, Turkey
- EP.14A.17 A Retrospective Study Looking at the Demographics and Occupations of Patients with Mesothelioma in Kent, South East England
 Riyaz Shah, UK
- EP.14A.18 Single-Center Experience of Hyperthermic Intrathoracic Chemoperfusion for Malignant Mesothelioma

 Yota Suzuki, USA
- EP.14A.19 Pleurectomy Decortication for Malignant Pleural Mesothelioma: Safe and Faster Technique Masaya Yotsukura, Japan
- EP.14A.20 Hyperthermic Intrathoracic Chemotherapy Following Cytoreductive Surgery in Patients with Pleural Mesothelioma
 Gavin Stoel, USA

POSTER SESSION EP.14B - SUB-THEME B: THYMUS

- EP.14B.01 Prognostic Impact of Tumour Size in Resected Thymic Epithelial Tumours A Validation Analysis of the 9th TNM Staging System -Miyuki Abe, Japan
- EP.14B.02 Perioperative Efficacy and Safety of Efgartigimod in Thymoma Associated Myasthenia Gravis Shuai Wang, China
- EP.14B.03 Predictive Value of Neutrophil-to-Lymphocyte Ratio (NLR) and Absolute Lymphocyte Count (ALC) In Thymic Epithelial Tumors Nirmal Choradia, USA
- EP.14B.04 Nomogram for Predicting the Prognosis of Metastatic Thymic Epithelial Tumors Ying Liang, China
- EP.14B.05 What Do We Know About Thymic Epithelial Tumors? Demographic and Survival Analysis from a Single Academic Center in Argentina Daniel Mansilla, Argentina
- EP.14B.06 A Retrospective Multicenter Study Evaluating Experience of Perioperative Treatment for Thymic Squamous Cell Carcinoma

 Aditi Singh, USA
- EP.14B.07 Does Surgical Incision Affect Quality of Life in Masaoka Stage 1-2 Thymomas? Akif Turna, Turkey
- EP.14B.08 Thymic Carcinoma with Treatment-Related Leukemia Showing Complete Response to Bcl-2 Inhibitors: A Case Report
 Kiichi Nitanai, Japan

POSTER SESSION EP.14C - SUB-THEME C: OTHER THORACIC CANCERS

- EP.14C.01 Coexisting Pulmonary Tuberculosis and Primary Lung Cancer: Prevalence of Diagnostic,
 Treatment and Outcome

 Anh Dinh. Vietnam
- EP.14C.02 Identification and Isolation of Cancer Stem Like Cells in Pulmonary Sarcomatoid Carcinoma
 Haoyue Guo, China
- EP.14C.03 Long-Term Outcomes of Unresectable Tracheobronchial Tumors Treated with Radiotherapy- Analysis from a Tertiary Cancer Centre

 Anil Tibdewal. India
- EP.14C.04 Micro Neck Incision Combined with VATS for Resection of Superior Mediastinal Neoplasms

 Jingyu Mao, China
- EP.14C.05 The Management of Solitary Fibrous Tumors of Chest in a Center loannis Vathiotis, Greece
- EP.14C.06 Surgical and Local Treatment of Pain in Tietze Syndrome: Our Experience in University Hospital "Shefqet Ndroqi" Tirana Albania
 Fadil Gradica, Albania
- EP.14C.07 Hyperossosis of the Right 10th Rib the Osteochondral Part that Compresses the Dexter

 Lobe of the Liver

 Fadil Gradica. Albania
- EP.14C.08 Challenges in Diagnosis and Management of Epithelioid Inflammatory Myofibroblastic Sarcoma - Case Report Michal Urda, Slovakia
- EP.14C.09 Lung Metastasis of Clear Cell Renal Carsinoma Mimicking Primary Lung Cancer Following Nephectomy in 30 Years Old Women: A Case Report Pratiwi Wahyu, Indonesia
- EP.14C.10 Clinical and Pathoanatomical Characteristics of Rare Pulmonary Neuroendocrine Tumors in Greek Population

 Triparna Sen, USA

POSTER SESSION EP.14D - SUB-THEME D: CLINICAL TRIALS IN PROGRESS

EP.14D.01 Cadonilimab Plus Bevacizumab and Chemotherapy as First Line Therapy in Unresectable Pleural Mesothelioma: A Single-Arm Phase II Study

Wenfeng Fang, China

TRACK 15: MULTIDISCIPLINARY CARE: NURSING, ALLIED HEALTH AND PALLIATIVE CARE

- EP.15A.01 Lung Cancer Patients in a Nationwide Oncology Navigation Program
 Clarissa Baldotto, Brazil
- EP.15A.02 Prospective Evaluation of A Single-Day Multidisciplinary Clinic for Patients with Locally Advanced Non-Small Cell Lung Cancer David Billing, USA
- EP.15A.03 Lung Cancer Multidisciplinary Teams in China Show Multi-faceted Similarities and Differences Compared to Europe and Canada

 Bichai Yin, France
- EP.15A.04 A Tripartite Care Model for Home Care of Lung Cancer Patients Based on the Theory of Tripartite Care Led by Specialist Nurses Li Li, China

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- EP.15B.01 Effect of Mindfulness-Based Stress Reduction Psychological Intervention on Anxiety and Depression in Patients with Lung Cancer Radiotherapy

 Jie Yang, China
- EP.15B.02 Real-World Data from Advanced Practice Nurse Care in Lung Cancer in a Private Clinic in

- Gisele Farias, Brazil
- EP.15B.03 Pilot Web-Based Study of Functional Status and Quality of Life Benefits Associated with Darbepoetin Alfa Use in Anemic Patients with Lung Cancer Ivv Riano, USA
- EP.15B.04 High-Fiber Intake Predicts Overall Survival in Lung Cancer Patients Real-World Analyses Imanuely Borchardt, Brazil
- EP.15B.05 Predictors of 30-Day Mortality after Systemic Therapy in Hospitalized Lung Cancer Patients: A Retrospective Single-Center Observational Study Alessandro Leonetti, Italy

TRACK 16: PATIENT ADVOCACY

POSTER SESSION EP.16A - SUB-THEME A: BIOMARKERS

EP.16A.01 Patient Experiences of Biomarker Testing: Insights from a Global Patient Experience Survey Merel Hennink, Netherlands

POSTER SESSION EP.16B - SUB-THEME B: CLINICAL COMMUNICATIONS

- EP.16B.01 UK and US Patient Preferences for Anaplastic Lymphoma Kinase Positive Advanced Non-Small Cell Lung Cancer Tyrosine Kinase Inhibitors Treatments Kenneth Culver, USA
- EP.16B.02 Lung Cancer Patients' Preferred Methods of Receiving Information from their Treatment Teams: Insights from a Global Patient Experience Survey Maureen Rigney, USA

POSTER SESSION EP.16C - SUB-THEME C: CLINICAL TRIALS IN PROGRESS

EP.16C.01 The INSPIRE (Information Support through Patient Involvement for Research and Education) Project May-Lucie Meyer, Switzerland

POSTER SESSION EP.16D - SUB-THEME D: DISPARITIES

EP.16D.01 Call Me by My Pronouns: Ethnic Disparities in Self-Reporting Gender Identity in Patients with Cancer Coral Olazagasti, USA

POSTER SESSION EP.16E - SUB-THEME E: LUNG CANCER EDUCATION

- EP.16E.01 Advancing Patient Empowerment: The Growth and Impact of Educational Lung Cancer **Patient Groups** Dusty Donaldson, USA
- EP.16E.02 15 Years of the Lung Cancer Living Room Expert Speaker Series Provides Critical Education to Global Audience Danielle Hicks, USA

POSTER SESSION EP.16F - SUB-THEME F: NEEDS OF PATIENTS AND CAREGIVERS

- EP.16F.01 Priorities and Support Needs for People Impacted by Lung Cancer in Ireland Seamus Cotter, Ireland
- EP.16F.02 Availability of Supportive Care in Lung Cancer; A Global Perspective Maureen Rigney, USA
- EP.16F.03 Lung Cancer Patients' Preferred Methods of Involvement with their Treatment Teams: Insights from a Global Patient Experience Survey Karen Clavton, UK

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TRACK 17: GLOBAL HEALTH, HEALTH SERVICES, AND HEALTH ECONOMICS

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- EP.17A.01 The Cumulative Incidence of Brain Metastases in US Medicare Patients with ALK+ mNSCLC Treated with Second-generation ALK TKIs

 Lvudmila Bazhenova. USA
- EP.17A.02 Diagnostic and Treatment Gaps in NSCLC Management Compared to NCCN Recommendations: An Audit Analysis of 214 Cases Pawan Singh, India
- EP.17A.03 NOVA: A Conversational Generative Agent for Thoracic Oncology Decision-Making

 Luis Pino, Colombia
- EP.17A.04 Real-World Rates of Infusion-Related Reactions in Patients with EGFR-Mutant NSCLC Receiving Amivantamab
 Divya Gupta, USA
- EP.17A.05 Efficient Lung Cancer Multidisciplinary Team (MDT) Management Strategy for the Hospitals with High-Volume Patients

 Min Li. China
- EP.17A.06 Real-World Trends in Screening and Evaluation of Paraneoplastic Syndromes Among Patients with Small Cell Lung Cancer

 Wade lams. USA
- EP.17A.07 ROSETTA-LUNG: Multidisciplinary Oncology Strategies for Team-Based Treatment Concordance in Lung Cancer Diagnosis and Treatment Decisions

 Michael Kristensen, Denmark
- EP.17A.08 Development of the First Lung Cancer Clinical Pathway in Chinese Counties Qing Zhou, China

POSTER SESSION EP.17B - SUB-THEME B: DISPARITIES

- EP.17B.01 Timelines of Lung Cancer Pathway in Rural and Regional NSW; A Retrospective Study in Hunter New England LHD

 Nway Tun, Australia
- EP.17B.02 Racial Disparities in Patients with Lung Cancer Requiring Intubation: A National Inpatient Study
 Fayaz Khan, USA
- EP.17B.03 Impact of Social Economic Status on Patient Reported Outcomes (PROs) In Non-Small Cell Lung Cancer (NSCLC)

 Julia Bachler. USA
- EP.17B.04 Racial/Ethnic Differences in Risk of Mortality of Men and Women with Lung Cancer

 Deepti Behl. USA
- EP.17B.05 Impact of Race and Ethnicity on Financial Toxicity and Outcomes in Lung Cancer
 Atulya Khosla, USA
- EP.17B.06 Survival by Ethnicity and Socioeconomic Status in Patients Diagnosed with Lung Cancer:

 A 11-year Single Centre Experience

 Ashley Horne, UK

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- EP.17C.01 Increasing the Earlier Detection of Lung Cancer: A Toolbox for Change Lucia Viola, Colombia
- EP.17C.02 Nodule-AFM: Construction and Application of LLM and Multi-Agent Collaborative Based Active Follow-Up Management for Pulmonary Nodule Patients

 Dahai Liu, China

POSTER SESSION EP.17D - SUB-THEME D: EPIDEMIOLOGY

POSTER SESSION EP.17E - SUB-THEME E: HEALTH ECONOMICS

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Nadia Karim. UK

vadia Kariiti, Uk

- EP.17E.02 Assessing the True Cost of Lung Cancer Screening Chargemaster, Payer, And Cash Price
 Discrepancies for CT Chest Imaging
 Mason Alford-Holloway, USA
- EP.17E.03 Using Healthcare Claims to Predict Costs by Stage for Medicare and Commercially Insured Patients with Non-Small Cell Lung Cancer

 Bruce Pyenson, USA
- EP.17E.04 Cost-Effectiveness of PD-L1 Testing for Guiding Immunotherapy in Non-Small Cell Lung Cancer (Stage IIA-IIIB & Stage IV) Patients in China Yuan Li, China

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- EP.17F.01 Care Pathways for Lung Cancer: Building a Foundation for Optimal Care
 Andrea K. Borondy-Kitts, USA
- EP.17F.02 Three-Stage Evolution of Lung Cancer Multidisciplinary Team in China Yi-Chen Zhang, China
- EP.17F.03 An Evidence-Driven Approach to Optimizing Clinical, Operational, And Economic Value in the Lung Cancer Care Pathway

 Margarita Majem, Spain
- EP.17F.04 Challenges and Opportunities in Multidisciplinary Team (MDT) Consultations for Advanced-Stage Lung Cancer Patients in China Jiewei Liu. China
- EP.17F.05 The Impact of COVID-19 On Time Toxicity in Advanced Lung Cancer Patients

 Ali Duffens, USA
- EP.17F.06 Enhancing Lung Cancer Care and Patient Access at Regional Level The Impact of Inter-Hospital Remote Multidisciplinary Team Consultations

 Yan Li, China

Journal of Thoracic Oncology

Official Journal of the International Association for the Study of Lung Cancer

Editor-in-Chief: **Alex A. Adjei,** MD, PhD, Taussig Cancer Institute, Cleveland Clinic, Cleveland, OH, USA



A subscription to **JTO** is a benefit of membership in the IASLC. **To join, visit www.IASLC.org**.

The *Journal of Thoracic Oncology (JTO)*, the official journal of the International Association for the Study of Lung Cancer, is the primary educational and informational publication for topics relevant to detection, prevention, diagnosis, and treatment of thoracic malignancies. JTO emphasizes a multidisciplinary approach, and includes original research (clinical trials, and translational or basic research), reviews, and opinion pieces. The audience consists of epidemiologists, medical oncologists, radiation oncologists, thoracic surgeons, pulmonary specialists, radiologists, pathologists, and research scientists with a special interest in thoracic oncology.



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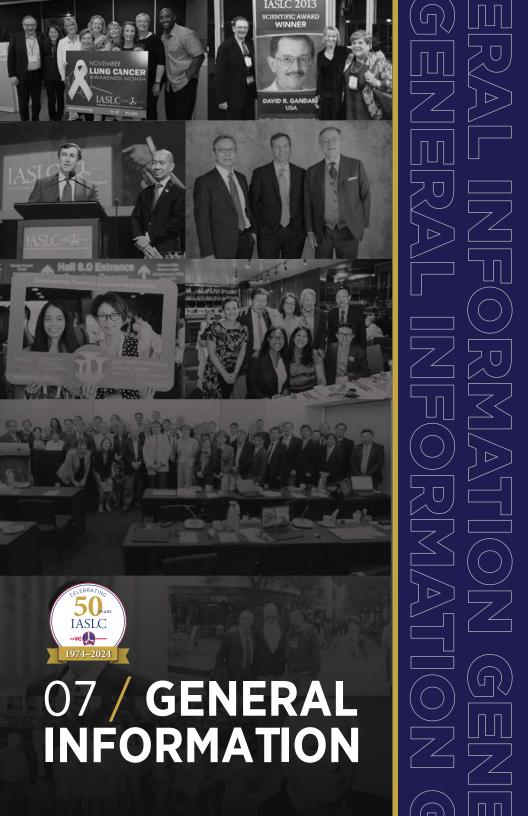
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Faculty Networking Dinner

Wellness Challenge Supporter:

Water Stations Supporter:

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Exhibit Information Booth Supporter:

















GENERAL INFORMATION / EXHIBIT AND SUPPORTER INFORMATION



EXHIBIT HALL FEATURES -

- Delegate Lounges
- Charging Lounge

- Exhibit Showcase Theater
- Meeting Pods

- Podcast Studio
- Exhibitor Lounge
- @ ePoster Lounge

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Biofidelity	1319
BioNTech	2820

Boehringer Ingelheim	2318
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Catalyst	2721
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Pfizer Oncology	604
Predicine	1420
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Summit Therapeutics Inc.	2900
Takeda Oncology	2503
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Exhibitors By Booth Number

Exhibitors by Booth Number	
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Genetics Study

GENERAL INFORMATION / EXHIBITOR DESCRIPTIONS



FINDING CURES TOGETHER

BOOTH 508

The mission of the American Association for Cancer Research (AACR) is to prevent and cure cancer through: Research, Education, Communication, Collaboration, Science Policy and Advocacy, and Funding for Cancer Research. Through its programs and services, the AACR fosters research in cancer and related biomedical science, accelerates the dissemination of new research findings among scientists and others dedicated to the conquest of cancer, promotes science education and training, and advances the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world.

www.aacr.org

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Akeso, Inc. (9926.HK), established in 2012, is a biopharmaceutical company dedicated to the research, development, manufacturing and commercialization of new innovative antibody drugs that are affordable to patients worldwide. With fully integrated multi-functional platform, Akeso is internally working on a robust pipeline of over 50 innovative assets in the fields of cancer, autoimmune disease, inflammation, metabolic disease, and other major therapeutic areas. Akeso has successfully promoted the commercialization of three innovative biological drugs (one out-licensed drug).

www.akesobio.com

ALCMI is a nonprofit international consortium comprised of 25 of the world's premier oncology research institutions. We partner with the top minds from the most respected medical facilities, providing financial support and access to a team of experts and staff to assist in launching and managing investigator-initiated trials. We bridge the gap between clinical research organizations (CROs) and site management organizations (SMOs), resulting in a streamlined, agile process for quickly funding and initiating lung cancer research projects.

www.alcmi.org

The Association of Cancer Care Centers (ACCC) provides education and advocacy for the cancer care community. Founded in 1974, ACCC is a powerful network of more than 40,000 multidisciplinary practitioners from over 1,700 hospitals and practices nationwide. As advances in cancer screening and diagnosis, treatment options, and care delivery models continue to evolve—so has ACCC—adapting its resources to meet the changing needs of the entire oncology care team.

www.accc-cancer.org



BOOTH 1618





TABLETOP #7



TABLETOP #1



AstraZeneca is leading a revolution in oncology with the ambition to provide cures for cancer in every form, following the science to understand cancer and all its complexities to discover, develop and deliver life-changing medicines to patients. The Company's focus is on some of the most challenging cancers. Through persistent innovation, AstraZeneca has built one of the most diverse portfolios and pipelines in the industry, with the potential to catalyze changes in the practice of medicine and transform the patient experience. AstraZeneca has the vision to redefine cancer care and, one day, eliminate cancer as a cause of death.

www.astrazeneca.com



Amgen harnesses the best of biology and technology to make people's lives easier, fuller and longer. We draw upon our deep knowledge of science to push beyond what's known today. With roots in the biotech revolution, we are one of the world's leading independent biotech companies.

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Amoy Diagnostics Co., Ltd. is a pioneer and globally leading company in the field of molecular diagnostics for precision oncology, focusing on companion diagnostics product development and commercialization. A rich product portfolio has been established with more than twenty products approved by China NMPA, EU authority, Japan MHLW, South Korea MFDS, etc. Patients in more than 60 countries are benefiting from AmoyDx products. With multiple technological platforms and full capability for companion diagnostics product development and commercialization, AmoyDx has become an important diagnostics partner of many pharmaceutical companies over the globe.

www.amovdiagnostics.com



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www.bayer.com



Biocartis is an innovative molecular diagnostics company committed to revolutionize molecular testing with its unique proprietary Idylla platform. The Idylla platform is a fully automated sample-to-result, real-time PCR system that offers accurate, highly reliable molecular information from virtually any biological sample, in virtually any setting. With Idylla, labs can produce molecular testing results within 90 – 180 minutes and only 2 minutes hands-on-time directly from FFPE tissue. Idylla test kits cover a wide variety of important oncology biomarkers.

Biofidelity.

BOOTH 1319

Biofidelity is a revolutionary genomic technology company dedicated to removing the noise from genomic analysis to unleash its potential to transform human health. Our platform technology can be used on existing instrumentation in laboratories around the world, making genomic data far more accessible, far lower cost, and bringing the benefits of precision medicine to far more patients. Founded in 2019, Biofidelity is a rapidly growing company of scientists, engineers, physicians and commercial experts dedicated to making genomics globally accessible, and to becoming the dominant provider of reagent-based solutions in oncology. Connect with us on LinkedIn and Twitter. For media inquiries please reach out to media@biofidelity.com.

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www.biocartis.com



BOOTH 2820

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www.biontech.com



BOOTH 2318

We have a clear aspiration – to transform the lives of people with cancer by delivering meaningful advances, with the ultimate goal of curing a range of cancers. Our generational commitment to driving scientific innovation is reflected by our robust pipeline of cancer cell-directed & immuno-oncology investigational therapies, as well as the smart combination of these approaches. We are taking a diligent & broad approach, creating a collaborative research network to tap into a diversity of minds, which is vital in addressing some of the most challenging, but potentially most impactful, areas of cancer research. Simply put, for Boehringer Ingelheim, cancer care is personal, today & for generations.

www.boehringer-ingelheim.com



Bristol Myers Squibb is a leading global biopharma company focused on discovering, developing and delivering innovative medicines for patients with serious diseases. Our people work for millions of patients around the world in disease areas such as oncology, hematology, immunology, cardiovascular and neuroscience. Our employees around the world work every day to transform patients' lives through science.

www.bms.com



BOOTH 2501

Burning Rock Dx (NASDAQ: BNR and LSE: BNR) is committed to providing NGS-based testing for late-stage cancer patients, global biomarker detection & companion diagnostic development services to pharmaceutical partners & NGS-based multi-cancer early detection testing. We focus on providing multi-dimensional tumor genomic data solutions, multi-modal clinical trial solutions, integrated CDx development & commercialization, and precision patient recruitment for pharmaceutical companies, thereby efficiently facilitating the entire process of anti-cancer drug development.

us.brbiotech.com



BOOTH 408

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www.carislifesciences.com



BOOTH 1421 + 2721

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catalystpharma.com



BOOTH 409

bioAffinity Technologies, Inc. addresses the need for noninvasive diagnosis of early-stage cancer and other diseases of the lung. Its flagship product, CyPath* Lung, is a noninvasive test using advanced flow cytometry and AI to improve diagnosis of early-stage lung cancer. CyPath* Lung has shown 92% sensitivity, 87% specificity and 88% accuracy in identifying malignancy in the lung in patients with pulmonary nodules less than 20 mm. Physicians order CyPath* Lung for their patients who collect sputum at home and overnight the sample to our laboratory in pre-paid packaging.

www.cypathlung.com



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www.daiichisankvo.com



BOOTH 509

DAVA's trial acceleration services optimize the recruitment and retention of patients in cancer clinical trials using physician-focused approaches including education workshops, medical feasibility assessment, site ID, site motivation, and referral outreach. DAVA conducts non-CME, oncology-focused meetings under the Oncology Meeting Innovations name. There are three types of meetings: global summits, regional summits, and expert forums. The goal of these programs is to improve the dissemination of knowledge between researchers, innovators, and implementers in the treatment of cancer. Leveraging the clinical and biopharmaceutical expertise of our MD team, the ONE oncology business unit offers consultative services and tools to the biopharmaceutical industry. Services include, but are not limited to, syndicated competitive intelligence tools, MD-led training, e-learning modules and qualitative market research.

davaonc.com

BOOTH 3303

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BOOTH 418

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www.merckgrouponcology.com

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EXACT SCIENCES

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FOSUN PHARMA USAING

ВООТН 609

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www.fosunpharmausa.com



BOOTH 3302

Flatiron Health is a healthtech company expanding the possibilities for point of care solutions in oncology and using data for good to power smarter care for every person with cancer. Through machine learning and AI, real-world evidence, and breakthroughs in clinical trials, we continue to transform patients' real-life experiences into knowledge and create a more modern, connected oncology ecosystem. Flatiron Health is an independent affiliate of the Roche Group, Flatiron.com @ FlatironHealth

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BOOTH 2801

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www.foundationmedicine.com



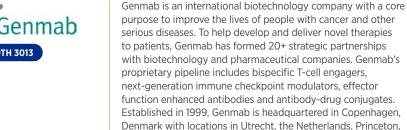
BOOTH 1008

BOOTH 3013

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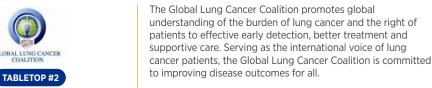


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www.gilead.com



www.lungcancercoalition.org

GSK is focused on maximising patient survival through transformational medicines. Our goal is to achieve a sustainable flow of new treatments in immuno-oncology, tumour cell targeting therapies and synthetic lethality.

www.gsk.com

Guardant Health is a leading precision medicine company focused on guarding wellness and giving every person more time free from cancer. Founded in 2012, Guardant is transforming patient care by providing critical insights into what drives disease through its advanced blood and tissue tests, real-world data and Al analytics. Guardant tests help improve outcomes across all stages of care, including screening to find cancer early, monitoring for recurrence in early-stage cancer, and helping doctors select the best treatment for patients with advanced cancer. For more information follow the company on LinkedIn, X (Twitter) and Facebook.

www.guardanthealth.com

Jazz Pharmaceuticals plc (NASDAQ: JAZZ) is a global biopharmaceutical company whose purpose is to innovate to transform the lives of patients and their families. We are dedicated to developing life-changing medicines for people with serious diseases—often with limited or no therapeutic options. We have a diverse portfolio of marketed medicines and novel product candidates, from early- to late-stage development, in neuroscience and oncology. Within these therapeutic areas, we are identifying new options for patients by actively exploring small molecules and biologics, and through innovative delivery technologies and cannabinoid science. Jazz is headquartered in Dublin, Ireland and has employees around the globe, serving patients in nearly 75 countries.

www.jazzpharma.com





BOOTH 2718



BOOTH 1018 + 1121

Johnson&Johnson

BOOTH 1800

At Johnson & Johnson, we believe health is everything. Our strength in healthcare innovation empowers us to build a world where complex diseases are prevented, treated, and cured, where treatments are smarter and less invasive, and solutions are personal. Through our expertise in Innovative Medicine and MedTech, we are uniquely positioned to innovate across the full spectrum of healthcare solutions today to deliver the breakthroughs of tomorrow, and profoundly impact health for humanity.

www.jnj.com

At KRAS Kickers, we firmly believe that Knowledge + Research + Advocacy = Survivorship. Our mission is to empower patients and caregivers with knowledge, connect them to current KRAS oncogene research, ensure advocacy resources are available, and ultimately create a community for them to share stories of hope and survivorship. We are committed to ensuring that patients and caregivers are equipped with the best treatment strategy from the very beginning and throughout their path toward survivorship. Our work spans the cancer network, and our programs and events are well-attended and always free to patients, advocates, and care partners.

www.kraskickers.org

Lilly unites caring with discovery to create medicines that make life better for people around the world. We've been pioneering life-changing discoveries for nearly 150 years, and today our medicines help more than 51 million people across the globe.

www.lilly.com

LiveLung is on a mission to improve health outcomes by advancing lung cancer education, early detection, and compassion for people impacted by lung cancer. We do this by hosting a network of monthly educational community lung cancer patient groups. We provide resource bags to dozens of cancer centers where nurse navigators give them to newly diagnosed lung cancer patients. We are a 501(c) (3) nonprofit organization, here to serve the lung cancer community. While we gratefully accept donations, we never solicit donations from lung cancer patients or caregivers.

www.livelung.org

The mission of the Lung Cancer Research Foundation (LCRF) is to improve lung cancer outcomes by funding research for the prevention, diagnosis, treatment and cure of lung cancer. LCRF is committed to improving lung cancer patients' quality of life and survival rates through advancing the best new research in the field. To accomplish this, LCRF has begun implementing strategies toward its goals for the next three years and intends to have funded a total of \$45 million in direct lung cancer research through 444 grants by 2024.

www.lungcancerresearchfoundation.org



TABLETOP #4



BOOTH 913



TABLETOP #3





Median Technologies is helping conquer cancer by extracting invaluable clinical insights from patients' medical images. We deploy proprietary artificial intelligence, computer vision, and signal processing technologies to develop imaging tests and services, addressing life-threatening unmet medical needs. With eyonis, our AI/ML tech-based suite of software as medical devices (SaMD), and iCRO our solution for medical image analysis and management in oncology trials, we transform medical images into meaningful, actionable insights to help better diagnose, treat, and monitor patients.

mediantechnologies.com



BOOTH 1818

At Merck, our goal is to translate breakthrough science into innovative oncology medicines to help people with cancer. The potential to bring new hope to people with cancer drives our purpose and our commitment. As part of our focus on cancer, Merck is committed to clinical research with one of the largest development programs in the industry across more than 30 tumor types.

www.merck.com



MeVis Medical Solutions AG develops software for the analysis and processing of medical imaging data. Focus is the image-based early detection of cancer. Its Al-aided workflow solutions support the image-based early detection of lung cancer.

www.mevis.de



BOOTH 2800

Signatera is a personalized, tumor-informed assay optimized to detect circulating tumor DNA (ctDNA) for molecular residual disease (MRD) assessment and recurrence monitoring for patients previously diagnosed with cancer. Monitoring ctDNA with Signatera™ across the Lung cancer treatment journey can answer important clinical questions and inform treatment decisions.

- Identify High Risk Patients
- Detect Recurrence Earlier
- Monitor Immunotherapy Treatment Response

www.natera.com



BOOTH 1418

Novartis is an innovative medicines company. Every day, we work to reimagine medicine to improve and extend people's lives so that patients, healthcare professionals and societies are empowered in the face of serious disease. Our medicines reach more than 250 million people worldwide. Reimagine medicine with us: Visit us at novartis.com and connect with us on LinkedIn, Facebook, X/Twitter and Instagram.

www.novartis.com



Novocure is a global oncology company working to extend survival in some of the most aggressive forms of cancer through the development and commercialization of its innovative therapy. Tumor Treating Fields. Novocure's commercialized products are approved in certain countries for the treatment of adult patients with glioblastoma and malignant pleural mesothelioma. In the U.S., our GBM therapy is approved by the U.S. Food and Drug Administration (FDA) under the Premarket Approval (PMA) pathway, and our MPM therapy is approved by the FDA under the Humanitarian Device Exemption (HDE) pathway. Novocure has ongoing or completed clinical studies investigating Tumor Treating Fields in brain metastases, gastric cancer, glioblastoma, non-small cell lung cancer, pancreatic cancer, Headquartered in Root, Switzerland and with a growing global footprint, Novocure has regional operating centers in Portsmouth, New Hampshire and Tokyo, as well as a research center in Haifa, Israel.

www.novocure.com



BOOTH 2500

OncoHost is a technology company transforming the approach to precision medicine for improved patient outcomes. Its proprietary platform, PROphet*, is a plasmabased proteomic pattern analysis tool whose initial offering in non-small cell lung cancer (NSCLC) uses a single blood sample to guide first-line immunotherapy decision-making. PROphet* NSCLC provides clear clinical utility by offering physicians crucial guidance on the optimal first-line immunotherapy treatment plan for each patient, with a significant effect on overall survival. Led by an experienced team of entrepreneurs and industry experts and supported by a large-scale prospective clinical trial with over 40 sites and 1,700 patients recruited worldwide, OncoHost is well-positioned to lead precision diagnostics and biomarker development to the next stage.

www.oncohost.com



TABLETOP #6

Climate change is associated with increased cancer risk through a variety of mechanisms, including increased ultraviolet exposure, risk of exposure to air pollution and toxic chemicals, heat, and reduced access to cancer screening, and most notably through disruption in cancer care itself. (Climate Change & Cancer Care: A Policy Statement from ASCO, 2023). The mission of Oncology Advocates United for Climate and Health – International is to advance awareness, actions, and policies that mitigate the effects of climate change and cancer care. Our goals are to educate stakeholders (oncology health care professionals, patients, advocates, health systems, policy makers) on the link between climate change and cancer and advocate for sustainable cancer care.

www.ouchforclimate.org



Guangdong OptoMedic Technologies, Inc. is a high-tech company committed to providing high-performance medical devices and services utilizing cutting-edge optical and biooptical technologies in the medical field.

OptoMedic was founded in July 2013 by a coalition of multidisciplinary experts in medical, biomedical, engineering, quality assurance as well as regulatory affairs. Dedicated to technological innovations, we provide our customers with an array of high-end medical devices, among which the intraoperative endoscopic fluorescence navigation system has become a global leader and been widely used across many departments in general surgery. Our latest innovation Stellar is the first Fluorescence Endoscopy Platform combining 4k, 3D and Multi-Fluorescence all over the world.

www.optomedic.com



BOOTH 604

At Pfizer Oncology, we are at the forefront of a new era in cancer care. Our industry-leading portfolio and extensive pipeline includes game-changing mechanisms of action to attack cancer from multiple angles, including antibody-drug conjugates (ADCs), small molecules, bispecifics and other immunotherapies. We are focused on delivering transformative therapies in some of the world's most common cancers, including breast cancer, genitourinary cancer and hematologic malignancies, as well as melanoma, gastrointestinal, gynecological and thoracic cancers, which includes lung cancer. Driven by science, we are committed to accelerating breakthroughs to extend and improve patients' lives.

www.pfizer.com



BOOTH 1420

Predicine is a leading molecular insights company committed to advancing precision medicine in oncology. Predicine has developed a proprietary cell-free DNA and cell-free RNA-based liquid biopsy technology enabling minimally invasive molecular diagnosis for treatment selection, therapy monitoring, and minimal residual disease and early cancer detection. The Predicine portfolio comprises state-of-the-art blood, urine, and tissue-based Next-Generation Sequencing (NGS) assays designed for harmonized global use in research, clinical development, companion diagnostic (CDx) development, and patient testing. With operational hubs in Silicon Valley, Houston, Chicago, and Shanghai, Predicine collaborates with leading biopharma companies, institutions, and governments in personalized healthcare on a global scale.

www.predicine.com



Qure.ai is a global innovator of AI for healthcare. Its lung cancer care suite include CE & FDA cleared solutions for rapid detection, reporting & precise quantification or monitoring of lung nodules. This helps to plug gaps in healthcare provision & propel developments in the pharma industry.

www.gure.ai

REGENERON

BOOTH 2412

Regeneron is a leading biotechnology company that invents, develops and commercializes life-transforming medicines for people with serious diseases. Founded and led for nearly 35 years by physician-scientists, our unique ability to repeatedly translate science into medicine has led to numerous FDA-approved treatments and candidates in development. Regeneron is accelerating and improving the traditional drug development process through our proprietary VelociSuite® technologies, and through research initiatives such as the Regeneron Genetics Center.

www.regeneron.com



BOOTH 2720

Rigel Pharmaceuticals is a biotechnology company dedicated to discovering, developing, and providing novel therapies that significantly improve the lives of patients with hematologic disorders and cancer.

Rigel has 3 FDA approved products:

- TAVALISSE® (fostamatinib disodium hexahydrate) tablets was approved in 2018. Please visit www.TAVALISSEhcp.com to see the Full Prescribing Information to learn more.
- GAVRETO* (pralsetinib) capsules was approved in 2020.
 Please visit www.GAVRETO-hcp.com to see the Full
 Prescribing Information to learn more
- REZLIDHIA* (olutasidenib) capsules was approved in 2022.
 Please visit www.REZLIDHIAhcp.com to see the Full
 Prescribing Information, including Boxed WARNING to learn more.

www.rigel.com

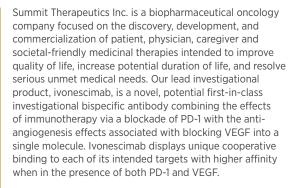


BOOTH 2600

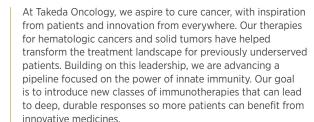
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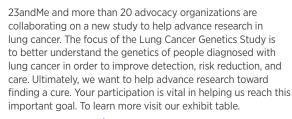
www.takedaoncology.com

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www.tempus.com

Thermo Fisher Scientific is the world leader in serving science. We provide a comprehensive suite of solutions for precision oncology, spanning early development through commercial strategy, encompassing companion diagnostics. Our leading clinical research services enable customers to accelerate innovation and increase development productivity. Our advanced next-generation sequencing technology, Oncomine™ Solutions, enables laboratories everywhere to deliver genomic profiling from solid tumors and hematological cancers in as little as one day.

www.thermofisher.com



www.23andme.com/lung-cancer



BOOTH 2503

TEMPUS

BOOTH 911



BOOTH 2818



BOOTH 3305



INDUSTRY SPONSORED SYMPOSIA

Saturday, September 7, 2024

12:00 - 13:00

ISO1: Industry Sponsored Symposium by Johnson & Johnson: Join us to hear thought leaders discuss a newly approved combination therapy that includes RYBREVANT® (amivantamabvmjw)

ROOM: 20BC

LUNCH PROVIDED



Chair: Alexander Spira, USA

12:00 Panel Discussion

Alexander Spira, USA, Misako Nagasaka, USA, David Waterhouse, USA

12:00 - 13:00

ISO2: Industry Sponsored Symposium by Amgen: Breakthrough Innovation: The First and Only Bispecific T-cell Engager (BiTE*) Therapy for 2L+ Extensive-Stage Small Cell Lung Cancer (ES-SCLC)

ROOM: 33ABC

LUNCH PROVIDED



12:00 Welcome and Introduction

James Inglis, USA

12:05 Breakthrough Innovation: The First and Only Bispecific T-cell Engager (BiTE*)
Therapy for 2L+ Extensive-Stage Small Cell Lung Cancer (ES-SCLC)

Martin Dietrich, USA

12:50 Discussion and Audience Q&A

13:15 - 14:15

ISO4: Industry Sponsored Symposium by Merck & Co., Inc. : A Treatment Option for Certain Patients With Resectable Non-Small Cell Lung Cancer (NSCLC)

ROOM: 20D

LUNCH PROVIDED



12:00 A Treatment Option for Certain Patients With Resectable Non-Small Cell Lung Cancer (NSCLC)

Eric Vallieres, USA

15:45 - 16:45

ISO7: Industry Sponsored Symposium by Boehringer Ingelheim: Emerging Therapies in Clinical Practice: What are the Patient Perspectives?

ROOM: 30DE

NOT FOR CME CREDIT

Chair: Ernest Nadal, Spain

15:45 Chair's Welcome and Introduction Ernest Nadal. Spain

Erriest ivadai, Spairi

15:50 Unmet Needs and Future Perspectives for Treatment of Lung Cancer

16:00 Emerging Targeted Therapies in Lung Cancers of Neuroendocrine Origin: DLL3
Solange Peters, Switzerland

- **Selectively Targeting HER2 in NSCLC** John Heymach, USA 16:30 Panel Discussion and Q&A: What Will Be the Impact of These Emerging Therapies for Patients with Lung Cancer 16:40 **Chair's Closing Remarks**
- 15:45 16:45 ISO8: Industry Sponsored Symposium by Daiichi Sankyo and AstraZeneca: New Treatment Approach for HER2+ (IHC3+) **Metastatic Solid Tumors After Prior Systemic Treatment**

ROOM: 20A

16:15

REFRESHMENTS PROVIDED





Chair: Tarek Mekhail, USA

Welcome and Introduction 15:45 Tarek Mekhail, USA

Ernest Nadal, Spain

15:50 New Treatment Approach for HER2+ (IHC3+) Metastatic Solid Tumors After Prior **Systemic Treatment** Tarek Mekhail, USA

Summary and Audience Q&A 16:30

SATELLITE CME SYMPOSIA

Saturday, September 7, 2024

14:30 - 15:30

ISO5: Satellite EBAC/CME Symposium by PeerView supported by Janssen Biotech Inc.: Navigating Rapid Changes in First- and Later-Line Treatment of EGFR-Mutated NSCLC: A Practical Framework for Optimal Biomarker Testing, Treatment Selection and Sequencing, and Adverse Event Management

ROOM: 33ABC

LUNCH PROVIDED ACCME ACCREDITED BY OTHER PROVIDER

Chair: Natasha B. Leighl, Canada

14:30 Welcome, Introductions, and Educational Goals
Natasha B. Leighl, Canada

14:35 Best Practices for Biomarker Testing to Precisely Identify All *EGFR* Mutation Subtypes

Natasha B. Leighl, Canada

14:45 Considerations for Selection and Sequencing of EGFR-Targeted Therapies Throughout the Advanced EGFR-Mutated NSCLC Disease Continuum Luis Paz-Ares, Spain

15:05 Making the Most of the Latest Treatment Progress in Advanced NSCLC With EGFR Exon 20 Insertion Mutations

Joshua Sabari, USA

15:20 Discussion and Audience Q&A

14:30 - 15:30

ISO6: Satellite CME Symposium by Physicians' Education Resource supported by AstraZeneca & Boehringer Ingelheim Pharmaceuticals, Inc: Do We Have Sea Change in Small Cell Lung Cancer? What Recent Clinical Trial Data Tell Us About Treatment Decision-Making in Real Word Settings, What's Next for Emerging Novel Strategies

ROOM: 20BC



Chair: Anne Chiang, USA

14:30 Welcome, Introductions, and Presession Survey Anne Chiang, USA

14:35 Integrating Multiple Therapeutic Modalities in Curative Settings for Limited-Stage SCLC

Anne Chiang, USA, Jonathan Wesley Riess, USA, Misty Dawn Shields, USA

14:55 Extensive-Stage SCLC First-line and Subsequent Therapies: Best Practices and Updates on Novel Strategies

Anne Chiang, USA, Jonathan Wesley Riess, USA, Misty Dawn Shields, USA

15:20 Postsession Survey

Anne Chiang, USA

15:25 Question and Answer Session

15:45 - 16:45

ISO9: Satellite EBAC/CME Symposium by PeerView supported by AstraZeneca: Elevating Expectations, Broadening Impact: How to Leverage Immunotherapy and EGFR-Targeted Therapy to Improve Outcomes in Unresectable Stage III NSCLC

ROOM: 20D

UNCH PROVIDED

ACCME ACCREDITED BY OTHER PROVIDER

Chair: Suresh S. Ramalingam, USA

- 15:45 Welcome, Introductions, and Educational Goals
 Suresh S. Ramalingam, USA
- 15:50 Multidisciplinary Patient Evaluation and the Role of Chemoradiotherapy in Unresectable Stage III NSCLC Kristin Higgins, USA
- 16:05 Making the Most of Immunotherapy in Unresectable Stage III NSCLC Jarushka Naidoo, Ireland
- 16:20 Assessing the Potential of EGFR-Targeted Therapy in Unresectable Stage III NSCLC Suresh S. Ramalingam, USA
- 16:35 Discussion, Future Directions, and Audience Q&A

INDUSTRY SPONSORED SYMPOSIA

Sunday, September 8, 2024

12:30 - 13:30 IS10: Industry Sponsored Symposium by Pfizer Oncology:

LORBRENA® (Iorlatinib): Overview of CROWN Trial Efficacy

and Safety Data

ROOM: 20BC

LUNCH PROVIDED





Chair: Todd M. Bauer, USA

12:30 Introduction and Key Considerations for LORBRENA

Todd M. Bauer, USA

12:45 Overview of CROWN Trial Clinical Data

Todd M. Bauer, USA

13:00 Dosing and Administration With LORBRENA

Todd M. Bauer, USA, Mary Grizzard, USA

13:15 Therapy Management Strategies to Address Some of the Adverse Reactions

with LORBRENA

Todd M. Bauer, USA, Mary Grizzard, USA

12:30 - 13:30 IS11: Industry Sponsored Symposium by Abbvie: Un-Met Needs in NSCLC: The Emerging Potential Role of ADCs Targeting c-Met

ROOM: 33ABC







Chair: Hossein Borghaei, USA

12:30 Welcome and Introduction

Hossein Borghaei, USA

12:40 All MET Aberrations Are Not Created Equal

Quincy Chu, Canada

12:55 Exploring Antibody-Drug Conjugates Targeting C-Met

Hidehito Horinouchi, Japan

13:15 Panel Discussion, Q&A, and Closing

18:30 - 19:30 IS13: Industry Sponsored Symposium by Thermo Fisher

Scientific: Accelerating Treatment Initiation with Next-Day NGS: Insights From a Multidisciplinary Collaboration Program in Provision Organical Services

in Precision Oncology

ROOM: 33ABC





Chair: Fernando Lopez-Rios, Spain

18:30 Welcome and Introductions

Fernando Lopez-Rios, Spain

18:35 Molecular Testing in NSCLC: Importance of Expedited Testing

Ibiayi Dagogo-Jack, USA

18:55 Molecular Testing in NSCLC: Rapid Tissue-Based NGS

Charlotte Wang, USA

19:15 Q&A and Panel Discussion

19:28 Closing Remarks

Fernando Lopez-Rios, Spain

SATELLITE CME SYMPOSIA

Sunday, September 8, 2024

12:30 - 13:30 IS12: Satellite CME Symposium by Physicians' Education Resource supported by AstraZeneca: What's Next for HER2- and Trop2-Directed ADCs in Lung Cancer: How Emerging Trial Data Will **Impact Our Clinics Today and Tomorrow**

ROOM: 20D







Chair: Jacob Sands, USA

12:30 Welcome, Introduction, and Housekeeping Notes Jacob Sands, USA

12:35 ADCs in Lung Cancer Module #1: HER2-Directed Therapies Jacob Sands, USA, Aaron Lisberg, USA, Myung-Ju Ahn, Republic of Korea

13:00 ADCs in Lung Cancer #2: TROP2-Directed Therapies Jacob Sands, USA, Aaron Lisberg, USA, Myung-Ju Ahn, Republic of Korea

13:20 What's Next in ADCs for Lung Cancer? Highlights from the 2024 WCLC

Jacob Sands, USA

13:25 Q&A, Post-test Adjourn



INDUSTRY SPONSORED SYMPOSIA

Monday, September 9, 2024

12:30 - 13:30 IS16: Industry Sponsored Symposium by Roche Diagnostics: Actionable Biomarkers in Early-Stage NSCLC

ROOM: 33ABC

LUNCH PROVIDED





Chair: Beatrice Wegrzyniak, USA

12:30 Welcome and Introduction *Beatrice Wegrzyniak, USA*

12:35 The Role of Targeted Therapies in Early-Stage NSCLC Jamie E. Chaft, USA

13:00 Biomarker Testing in Early-Stage NSCLC Soo-Ryum Yang, USA

13:25 Closing Remarks
Beatrice Wegrzyniak, USA

SATELLITE CME SYMPOSIA

Monday, September 9, 2024

12:30 - 13:30

IS14: Satellite EBAC/CME/MOC Symposium by PeerView supported by AstraZeneca: Elevating Care in Resectable Stage I-III NSCLC: Targeted Therapy and Immunotherapy at the Forefront of Multimodal Treatment Strategies

ROOM: 20D





Chair: Roy S. Herbst, USA

12:30 Welcome, Introductions, and Educational Goals Roy S. Herbst, USA

12:35 Gaps and Opportunities for Improvement in Multidisciplinary Patient Evaluation and Treatment Planning in Stage I-III NSCLC

Tetsuva Mitsudomi, Japan

12:50 Mastering the Integration of Targeted Therapy in Resectable Stage I-III NSCLC Roy S. Herbst, USA

13:05 Navigating Decisions About Neoadjuvant, Adjuvant, or Perioperative Immunotherapy in Resectable Stage I-III NSCLC Tina Cascone, USA

13:20 Discussion and Audience Q&A

12:30 - 13:30

IS15: Satellite EBAC/CME Symposium by PeerView supported by Daiichi Sankyo, Inc.: Updating the Lung Cancer Treatment Algorithms With Novel Antibody-Drug Conjugates: Are You Prepared for Change? State of the Science, Implications for Practice, and Future Prospects

ROOM: 20A





Chair: Stephen V. Liu, USA

12:30 Welcome, Introduction, and Goal Setting Stephen V. Liu, USA

12:35 Targeting HER2: The First ADC to Enter the Lung Cancer Treatment Arsenal David Planchard, France

12:50 Targeting HER3: ADC Approach in Addressing Unmet Needs in EGFR-Mutated Lung Cancer

Melissa L. Johnson, USA

13:00 Targeting TROP2: Evolving Evidence on ADCs in Different Treatment Settings and Patient Populations

David Planchard, France

13:10 Other ADCs on the Horizon for Lung Cancer Melissa L. Johnson, USA

13:15 Case Discussion and Audience Q&A

18:45 - 19:45

IS17: Satellite CME Symposium by Physicians' Education Resource supported by Novartis Pharmaceuticals Corporation & Rigel Pharmaceuticals, Inc: Lung Cancer Tumor Board*: Enhancing Precision Medicine Through Advancements in Molecular Testing and Optimal Therapy Selection in MET, RET, and KRAS-altered NSCLC

ROOM: 30DE

LIVESTREAMED | || LUNCH PROVIDED | | ACCME ACCREDITED BY OTHER PROVIDER

Chair: Charu Aggarwal, USA

- 18:45 Welcome, Intro, and Pre-test Charu Aggarwal, USA
- 18:50 Comprehensive Molecular Testing in NSCLC Charu Aggarwal, USA
- 18:55 Managing NSCLC with MET Mutations
 Charu Aggarwal, USA, Karen L. Reckamp, USA, Christine Bestvina, USA, Hatim Husain,
 USA
- 19:10 RET Fusion Targeted Therapy for NSCLC

 Charu Aggarwal, USA, Karen L. Reckamp, USA, Christine Bestvina, USA, Hatim Husain,

 USA
- 19:25 Targeting KRAS Mutations in NSCLC

 Charu Aggarwal, USA, Karen L. Reckamp, USA, Christine Bestvina, USA, Hatim Husain,
 USA
- 19:35 Conclusions, Q&A, and Post-test

07 / General Information

EXHIBIT SHOWCASE

Sunday, September 8, 2024

10:10 - 10:40

EXH1: Exhibit Showcase by Flatiron Health: Global

Perspectives: Unlocking Real-World Evidence for Biomarker-Defined Lung Cancer Cohorts

EXHIBIT SHOWCASE THEATER, EXHIBIT HALL

Presenter: Emily Castellanos, USA

Lung cancer research has entered an exciting new phase with over 30 novel therapy approvals over the past two decades. Much of this innovation centers on our evolving understanding of biomarkers as both predictive and prognostic, which has led to many important innovations across clinical research, drug commercialization and patient care. Real-world evidence unlocks insights critical to the research, helps us better understand biomarker-defined cohorts across disease settings and geographies. Join Emily Castellanos, MD, MPH, Senior Medical Director at Flatiron Health for her discussion on how Flatiron partners across the oncology ecosystem to turn data into practice-changing evidence.

12:30 - 13:30

EXH2: Exhibit Showcase by BMS Foundation: Beyond Screening: Ensuring Continuity of Care in Lung Cancer Management

EXHIBIT SHOWCASE THEATER, EXHIBIT HALL

Moderator: Roy S. Herbst, USA

Panelists: Wondu Bekele, Ethiopia, Ricardo Sales dos Santos, USA, Mellisa Wheeler, USA, David Yankelevitz, USA

The panel will explore the multi-faceted needs of patients with lung cancer and their families, as well as delivering care in mixed resource settings. Panelists will discuss ways to bring lung cancer screening and care to patients where they are and the innovative approaches to building lung cancer screening capacity.

10:10 - 10:50

EXHO3. Exhibit Showcase Supported by 23andMe: Fireside Chat: Building an Open Access Genetics Research Database for Lung Cancer

EXHIBIT SHOWCASE THEATER, EXHIBIT HALL

Presenters: Joyce Tung, USA and Sandip Patel, USA



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IASLC Congratulates the 2024 IASLC Patient Advocate Education Award Winners



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Alison Bolton

Australia

Occhiena Carlotta Italy

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This cancer pain educational bundle covers a wide range of pain management topics to help clinicians that manage patients with cancer. The bundle has three different accredited CME activities and a patient toolkit.

This certified CE/CME activity is designed for physicians, nurses, physician assistants, and nurse practitioners who treat cancer patients, as well as patients and caregivers.



This activity is supported by an independent educational grant from the Opioid Analgesic REMS Program Companies.

Accredited for CME and CNE. Certificate of Attendance also available.

Components of the Bundle:

► The Basics of Pain Management for Cancer Patients from Diagnosis to Palliative Care: A Comprehensive Overview

https://education.iaslc.org/URL/CancerPainMgmtCourse

This is a comprehensive, interactive online course.

► KOL Knockout™: Cancer Pain Management Edition

https://education.iaslc.org/URL/KOLKnockoutCancerPainMgmt

This is an interactive KOL challenge to diagnose and manage patient case studies.

► The Basics of Pain Management for Cancer Patients from Diagnosis to Palliative Care – Thoracic Cancer Edition Course

https://education.iaslc.org/URL/CancerPainMgmt

This is a virtual symposium recording.

Cancer Pain Management: Patient Toolkit
https://education.iaslc.org/URL/CancerPainPatientToolkit
Includes a series of resource and tools.

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At Taiho Oncology, our mission is to improve the lives of patients with cancer, their families, and their caregivers.

Taiho continues to deliver innovative products to the U.S. and global marketplace. The oncology patient, and their support systems, are at the center of our every activity.

GENERAL INFORMATION / CONFERENCE INFORMATION

Hours of Operation:

REGISTRATION DELEGATE HELP DESK VIRTUAL PLATFORM HELP DESK

Outside Halls F+G, Ground Floor

Friday, September 6: **15:00 - 19:00**Saturday, September 7: **07:00 - 20:30**Sunday, September 8: **07:00 - 17:00**Monday, September 9: **07:00 - 17:00**Tuesday, September 10: **07:00 - 15:30**

SPEAKER LOUNGE

 ② 27AB, Upper Level

 Friday, September 6: 15:00 - 19:00

 Saturday, September 7: 07:00 - 20:30

 Sunday, September 8: 07:00 - 17:00

 Monday, September 9: 07:00 - 17:00

 Tuesday, September 10: 07:00 - 15:30

IASLC 50TH ANNIVERSARY MERCHANDISE STORE

Outside Hall F, Ground Floor

Saturday, September 7: **08:00 - 16:45** Sunday, September 8: **10:00 - 16:45** Monday, September 9: **10:00 - 16:45** Tuesday, September 10: **11:15 - 16:15**

IASLC AWARD CEREMONY

IASLC BUSINESS MEETING

20A, Upper Level
Tuesday, September 10: 10:30 - 11:15

PRESS & MEDIA WORK ROOM

26A, Upper Level

Saturday, September 7: **08:00 - 18:00**Sunday, September 8: **08:00 - 18:00**Monday, September 9: **08:00 - 18:00**Tuesday, September 10: **08:00 - 16:00**

PRESS CONFERENCE SCHEDULE

26B, Upper Level

Saturday, September 7: **08:30 - 09:30** Sunday, September 8: **10:05 - 11:05** Monday, September 9: **10:05 - 11:05** Tuesday, September 10: **10:35 - 11:35**

EXHIBIT HALL

Halls F+G, Ground FloorSaturday, September 7: 20:00 - 21:30

Sunday, September 8: **09:45 – 19:45**Monday, September 9: **09:45 – 20:00**Tuesday, September 10: **10:15 – 14:15**

POSTER DISPLAY

Exhibit Hall, Ground Floor

Sunday, September 8: P1 + P2: 09:45 - 19:45 Monday, September 9: P3 + P4: 09:45 - 20:00

POSTER PRESENTERS IN ATTENDANCE

Exhibit Hall, Ground Floor

Sunday, September 8:

P1: 12:00 - 14:00 | P2: 18:15 - 19:45

Monday, September 9:

P3: 12:00 - 14:00 | P4: 18:30 - 20:00

GENERAL INFORMATION / CONFERENCE INFORMATION

NURSING MOTHER'S LOUNGE

A nursing mother's lounge is available in the restroom near Hall E, next to Starbucks. The room is equipped with comfortable furniture and private areas for nursing mothers.

PRAYER ROOM

A prayer area is available in the lobby of Hall H, just around the corner from the main Hall H entrance.



FIRST AID

A First Aid Station, exclusively for WCLC 2024 attendees, is located in the lobby of Hall H, just behind the escalators in front of the main Hall H entrance.

FIRST RESPONDER CONTACTS:

San Diego Police: **619.531.2000**San Diego Fire/Rescue: **619.533.4300**

Emergency: 911

WHAT TO DO IN THE EVENT THAT THE FIRE ALARM ACTIVATES

- 1. Do not evacuate unless there are obvious signs of danger or fire.
- 2. Listen for an announcement that the alarm is being investigated.
- A follow-up announcement will be made to advise that the alarm has been cleared, and you may continue your activities.
- If evacuation is needed, leave the building through the nearest exit and follow staff to one of the three assembly areas.

CONTINUING MEDICAL EDUCATION (CME) & CERTIFICATE OF ATTENDANCE

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME). The International Association for the Study of Lung Cancer is accredited by the ACCME to provide continuing medical education for physicians.

The International Association for the Study of Lung Cancer designates the "other activity" (a live conference offered in a hybrid format including recorded virtual participation) format for this educational activity for a maximum of 107.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Visit https://wclc2024.iaslc.org/cme-information/ for more information on how to obtain CME credits and your Certificate of Attendance.

FEDEX OFFICE BUSINESS CENTER

A FedEx Office Business Center is available in Lobby D, offering printing, shipping and other services.



For more information on press and media policies please visit: wclc2024.iaslc.org/press-media

07 / General Information

GENERAL INFORMATION / VIRTUAL PLATFORM INFORMATION

Download the free official WCLC 2024 Virtual Platform for a convenient way to stay up-to-date on the latest Conference information. The platform is available for desktop and mobile devices.

All sessions will be audio recorded and made available along with the presentation slides on the Virtual Platform within 24 hours after the session. Abstracts as well as all posters are also accessible via the Virtual Platform.

Log-in details were sent to your registered email. If you need assistance, you can visit the Virtual Platform Help Desk in the registration area or send an email to: wclc2024-registration@icsevents.com



Virtual Platform Features:

- Presentation Slides and Recordings (Within 24 Hours)
- Opportunity to Create Personalized Schedule
- Networking Features to Connect with Delegates and Faculty
- Notification Alerts
- Livestream of Plenary Sessions and IASLC Award Ceremony

Download the WCLC 2024 App









WALKTHROUGH VIDEO:

Check out our Virtual Platform Info Video for more information and useful tips.



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LUNG CANCER CONSIDERED

with Dr. Stephen Liu and Dr. Narjust Florez an IASLC Podcast

The podcast was ranked in the Top 5% of Global Podcasts by Listen Notes in 2023 and in 2024 exceeded more than 250,000 listens.

Join us in listening to our award winning content on your favorite app.







Find new podcast episodes here.



Lung Cancer Considered is funded in part by: AstraZeneca, **Daiichi-Sankyo** & Takeda

VENUE FLOOR PLANS / EAST BUILDING

Upper Level (East)



ON THIS LEVEL:

Session Rooms

IASLC Offices
Gather Voices

Social Media Wall

25 B STARS Lounge
25 C Interview Rooms
26 A Press & Media Work Room
26 B Press Conference

27 AB Speaker Lounge 28 A Wellness Room 28 B-E IASLC Committee

rst Aid Area

Meeting Rooms

Ground Level (East)

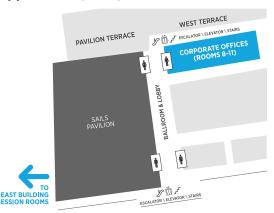


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07 / General Information

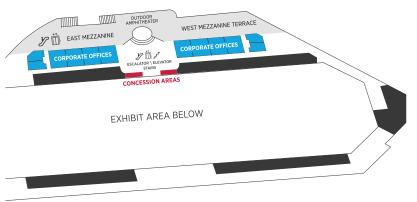
VENUE FLOOR PLANS / WEST BUILDING

Upper Level (West)



ON THIS LEVEL: Corporate Offices

Mezzanine Level (West)



ON THIS LEVEL: Corporate Offices

Ground Level (West)







2025 Pan-Africa Conference on Lung Cancer

JANUARY 31-FEBRUARY 1, 2025 | ACCRA, GHANA

SAVETHE #PACLC25



https://bit.ly/PACLC25

IASLC 2024-2025

MEETINGS SCHEDULE

2024 Asia Conference on Lung Cancer October 17-19, 2024 | Hong Kong, China | #ACLC24

2024 Latin America Conference on Lung Cancer November 14-16, 2024 | Bogotá, Colombia | #LALCA24

2024 Hot Topic Meeting: Tolerance and Resistance to Targeted Therapy in NSCLC December 13-15, 2024 | Washington, DC, USA | #HTTR24

2025 Pan-Africa Conference on Lung Cancer January 31-February 1, 2025 | Accra, Ghana | #PACLC25

2025 Targeted Therapies of Lung Cancer February 19-22, 2025 | Huntington Beach, CA, USA | #TTLC25

> 2025 European Lung Cancer Congress March 26-29, 2025 | Paris, France | #ELCC25

2025 Hot Topic in Basic & Translational Science: Small Cell Lung Cancer
Spring 2025 | New York, NY, USA | #SCLC25

2025 World Conference on Lung Cancer September 6-9, 2025 | Barcelona, Spain | #WCLC25



IASLC Members receive discounted registration for our meetings.

iaslc.org/meetings-webinars

* Location and dates subject to change













JTO CLINICAL AND RESEARCH REPORTS

Editor-in-Chief: Emily Stone, MBBS, PhD, FRACP, St. Vincent's Hospital, Sydney and School of Clinical Medicine, UNSW, Sydney, Australia.



JTO Clinical and Research Reports is the official open access journal of the International Association for the Study of Lung Cancer. It aims to complement the Journal of Thoracic Oncology by offering authors a gold open access publication option and publishing of the following article types in particular:

First Journal Impact Factor*

3.0

Journal Citation Reports
(Clarivate Analytics, 2024)

- Phase I trials
- · Well-performed single-arm phase II trials
- · Small to moderate-sized randomized phase II trials
- Subset analyses of published trials
- · Impactful retrospective studies
- · Database and registry analysis
- Large institutional series
- · High-quality case reports
- Region-specific clinical trials
- Subspecialty specific thoracic oncology studies
- · Selected high-quality meeting reports





WEBINARS



Explore IASLC Webinars!

Webinars are an important part of IASLC's offerings, providing education and insight to the thoracic cancer community—representing multiple specialties, geographical regions, and key stakeholders.



Learn More! iaslc.org/meetings-webinars



IASLC Education Center: Lung Cancer 360

YOUR NEW GO-TO DESTINATION FOR ONLINE MULTIDISCIPLINARY EDUCATION

LUNG CANCER 360

izing Case Race Microlearning: Case Study 1 - Navigating

LUNG CANCER 360

nto the Deep of Molecular Profiling of NSCLC



CANCER

360

| See | See



Online courses and simulations

evolve

- Microlearning modules
- IASLC conference materials
- Webinar recordings
- Patient Advocacy resources
- JTO, JTO CRR, & ILCN



2024 Asia Conference on Lung Cancer

OCTOBER 17-19, 2024 RHONG KONG, CHINA



795

https://bit.ly/ACLC24 | #ACLC24





Sunday, September 8, 2024 20:00 - 23:00

*Outdoor events end at 22:00

This event is limited to ages 21 and up

GASLAMP QUARTER Entrance is located at the Intersection of K Street and Fifth Ave (by the Old Spaghetti Factory)

IMPRESS!

Join us in your favorite outfits from the 70s, 80s and 90s as we commemorate 50 years of IASLC!







2025 World Conference on Lung Cancer

SEPTEMBER 6-9, 2025 | BARCELONA, SPAIN

SAVE THE DATE!

Mark your calendars and prepare for an unforgettable experience in Barcelona.

We look forward to welcoming you to WCLC 2025!

wclc.iaslc.org (1 & @ 🖸 & in #WCLC25











IVONESCIMAB

HARMONi-2¹¹

Phase 3 randomized monotherapy 1L SQ + NSQ NSCLC PD-L1 TPS ≥ 1%

ivonescimab vs. pembrolizumab

*HARMONi-2 Trial Conducted in China, Sponsored by Akeso.



First-in-class† PD-1/VEGF Bispecific Antibody in Clinical Development

Binding Increased: Avidity in TME Activity of T cells

Cooperative²

Presented at #WCLC24

Summit is currently enrolling two Phase 3 trials with ivonescimab in NSCLC^{3,4} (HARMONi and HARMONi-3)

Learn more at WCLC Booth #2900

Ivonescimab is an investigational therapy not approved by any regulatory authority other than China's National Medical Products Administration (NMPA)

+There are no known PD-1-based bispecific antibodies approved by the U.S. Food and Drug Administration ("FDA") or the European Medicines Agency ("EMA")

Abbreviations: 1L=first-line; NSQ=non-squamous; NSCLC=non-small cell lung cancer; PD-1= programmed cell death protein 1

TME=tumor microenvironment: TPS=tumor proportion score: VEGF= vascular endothelial growth factor: SQ=squamous.

THE COMMENCEMENT OF A NEW ERA



References: 1. HARMONi-2 ClinicalTrials.gov identifier: NCT05499390.; 2. Zhong T, et al. AACR-NCI-EORTC International Conference 2023. Poster #B123, Abstract #35333, Boston, MA, USA; 3. HARMONi ClinicalTrials.gov identifier: NCT0639606. 4. HARMONi-3 ClinicalTrials.gov identifier: NCT0589608. MAT-SMT112-0078

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