



## 2019 North America Conference on Lung Cancer

October 10-12 | Chicago, Illinois, USA

## Program Book













## Join the IASLC today!

## **IASLC** membership includes:

- Collaboration with global thoracic oncology thought leaders across all disciplines
- Access to the Journal of Thoracic Oncology
- Discounts to meetings and the annual IASLC World Conference on Lung Cancer

Already a member? Pick up your member gift at the IASLC booth

To join, visit the IASLC booth in the Exhibit Hall.





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#### **CONFERENCE SECRETARIAT**



International Conference Suite 300, 1201 West Pender Street Phone: +1 604 681 2153 Services Ltd. (ICS) www.icsevents.com

Vancouver, BC, Canada V6E 2V2

+1 604 681 1049

**Global Offices** 

Barcelona, Vienna, Tokyo, Singapore



# Download the IASLC North America Conference App

2019 North America Conference on Lung Cancer

Stay up to date with everything at NACLC 2019!

Get 24-hour access to all Conference related information

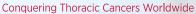
Access to full scientific program information including abstracts

Available for iPhone, iPad, and Android

Connect and network with other delegates



ASSOCIATION FOR THE STUDY OF LUNG CANCER







October 10-12 | CHICAGO, ILLINOIS





# Never miss out on another presentation!

### The NACLC 2019 Virtual Meeting includes:

- Abstracts
- Presentation slides



INTERNATIONAL
ASSOCIATION
FOR THE STUDY
OF LUNG CANCER
Conquering Thoracic Cancers Worldwide



The NACLC 2019 Virtual Library is included in your Conference registration.

Check your name badge for your Access Code.

## Welcome Message



#### Dear Colleagues, Friends, Sponsors and Exhibitors,

On behalf of the International Association for the Study of Lung Cancer (IASLC) we are pleased to welcome you to the IASLC 2019 North America Conference on Lung Cancer (#NACLC19) at the Fairmont Chicago Millennium Park. The North America Conference on Lung Cancer is a dynamic meeting with a long tradition and close to 400 participants will join us this year to discuss important topics related to thoracic malignancies. The conference is a fabulous opportunity to network across disciplines with other people with careers focused on thoracic malignancies and learn about the latest developments in prevention, detection and care with novel data presentations. We encourage you to actively participate in the discussions, engage with our industry supporters and join us for the poster viewing reception on Friday evening. We are also hosting a special networking lunch Women in Thoracic Oncology on Saturday, October 12 which all delegates are welcome to attend.

We also would like to extend our gratitude and thanks to all sponsors and exhibitors for their continued support to NACLC and IASLC. Without them this conference would not be possible.

Thank you for joining us in Chicago.

We look forward to hosting all of you over the next couple of days.

#### Best Regards,





**Everett Vokes & Giorgio Scagliotti**, NACLC 2019 Steering Committee Chairs





**Heather Wakelee & Jyoti Patel**, NACLC 2019 Conference Co-Chairs



## **Now Calling for International Participation**

## Contribute data to the IASLC 9th Edition Lung Cancer Staging Project

Help change the landscape of lung cancer treatment for future patients!

- New clinical and molecular elements have been added
- International participation is crucial to the project's success
- The 9th Edition recommendations will be developed in 2022

#### TIMELINE:

The study consists of lung cancer patients diagnosed between January 1, 2011 and December 31, 2019.

Cases may be submitted through 2019, with follow-up for survival through 2021.

For more information: www.iaslc.org/staging



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## International Association for the Study of Lung Cancer (IASLC)





13100 East Colfax Avenue, Unit 10

Aurora, Colorado 80011 United States of America

Phone 1-855-GO-IASLC (1-855-464-2752)

Fax Membership 720-505-2176

The International Association for the Study of Lung Cancer (IASLC) is the only global organization dedicated to the study of lung cancer. Founded in 1974, the association's membership includes nearly 7,500 lung cancer specialists in over 100 countries.

IASLC members work to enhance the understanding of lung cancer among scientists, members of the medical community and the public. IASLC publishes the Journal of Thoracic Oncology, a valuable resource for medical specialists and scientists who focus on the detection, prevention, diagnosis and treatment of lung cancer.

#### The IASLC mission is:

- To embrace the study of the etiology, epidemiology, prevention, diagnosis, treatment and all other aspects of lung cancer and other thoracic malignancies
- To provide education and information about lung cancer and other thoracic malignancies to IASLC members, to the medical community at large, and to the public
- To use all available means to eliminate lung cancer and other thoracic malignancies as a health threat for the individual patient and throughout the world

#### **IASLC Staff**

#### **Dave Mesko**

Chief Executive Officer dave.mesko@iaslc.org

#### John Skadow

Chief Financial Officer john.skadow@iaslc.org

#### AnnMarie Estrada

Senior Director, Corporate Relations; Executive Director, ILC Foundation annmarie.estrada@iaslc.org

#### Kristin M. Richeimer

Senior Director, Member Experience kristin.richeimer@iaslc.org

#### Murry Wynes, PhD

Senior Director, Scientific Affairs murry.wynes@iaslc.org

#### **Becky Bunn**

Director, Strategic Initiatives and Public Relations; Interim Director, Communications and Marketing becky.bunn@iaslc.org

#### **Kathy Doherty**

Director, Human Resources kathy.doherty@iaslc.org

#### Jacinta Wiens, PhD

Associate Director, Scientific Affairs jacinta.wiens@iaslc.org

#### **Mary Todd**

Managing Editor, Journal of Thoracic Oncology mary.todd@iaslc.org

#### Karen Muth

Executive Assistant and Board Liaison karen.muth@iaslc.org

#### Kristin Ito

Patient Advocacy Manager kristin.ito@iaslc.org

#### **Kelsey Wood**

Membership Manager kelsey.wood@iaslc.org

#### Adam Mohrbacher

Communications Manager adam.mohrbacher@iaslc.org

#### Jeanette Stensgaard

Conference Planning Manager jeanette.stensgaard@iaslc.org

#### **Kexin Yu**

Accountant kexin.yu@iaslc.org

#### Stephanie Lenhart

Accounting Manager stephanie.lenhart@iaslc.org

#### Jill Daigneault, PhD

Scientific Affairs Project Manager jill.daigneault@iaslc.org

#### **Abigail Metzger**

Corporate Relations Coordinator abigail.metzger@iaslc.org

#### **Sara Lindsey**

Administrative Assistant sara.lindsey@iaslc.org

#### Kirsten Black, PhD

Educational Programs Manager kirsten.black@iaslc.org

#### **Julie Bishop**

Committee Coordinator julie.bishop@iaslc.org

#### **Debbie Platek**

Education Consultant debbie.platek@iaslc.org



#### International Lung Cancer Foundation

#### **International Lung Cancer Foundation Board 2019**

**Board of Directors** 

**David Carbone, USA** 

Dave Mesko, USA

David R. Gandara, USA

Lauren Fisher, USA

Starting in 2019, the Foundation would like to announce its new name, the International Lung Cancer Foundation.

We wanted to share this exciting change with you, our members, and NACLC delegates. Please join us on this journey moving forward and thank you to all who have continued to support our endeavor to conquer thoracic cancers together!

## **IASLC Foundation RELAUNCH!**

The IASLC Foundation has taken on a new name and a new look!

The International Lung Cancer Foundation, Inspiring Hope through Research, aspires to cultivate innovation, dedication and inspiration to the lung cancer research space. Please join us on our journey and thank you to all who have continued to support us.

Together we will fight to conquer thoracic malignancies!

For more information please visit: IASLC.org/ILCF

LUNG CANCER FOUNDATION



INSPIRING HOPE THROUGH RESEARCH



## **Conference Committees**

#### **Conference Chairs**

Jyoti Patel Heather Wakelee

#### **Steering Committee**

Everett Vokes Giorgio Scagliotti

#### **Program Committees**

#### **Community**

Thomas Hensing, USA Kurt Oettel, USA Samir Witta, USA

#### **Medical Oncology**

Julie Brahmer, USA
Anna Farago, USA
Mary Jo Fidler, USA
Nasser Hanna, USA
Ticiana Leal, USA
Jyoti Patel, USA
Heather Wakelee, USA

#### Mesothelioma

Raffit Hassan, USA Hedy Lee Kindler, USA

#### **Nursing & Allied Health**

Melissa Culligan, USA Mary Ellen Hand, USA Bonnie Labdi, USA Kim Sivertsen, USA

#### **Patient Advocacy**

Ivy Elkins, USA Jill Feldman, USA Upal Basu Roy, USA

#### **Pathology**

Jeremy Segal, USA Lynette Sholl, USA Ignacio Wistuba, USA

## Prevention, Tobacco Cessation, Screening and Early Detection

James Mulshine, USA Avi Spira, USA Matthew Steliga, USA Robert Winn, USA

#### **Pulmonology**

George Eapen, USA Peter Mazzone, USA Tim Murgu, USA

#### **Radiation Oncology**

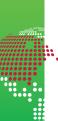
Steve Chmura, USA Tim Kruser, USA Umberto Ricardi, Italy Kenneth Rosenzweig, USA

#### **Surgery**

Jessica Donington, USA Chris Seder, USA Matthew Steliga, USA

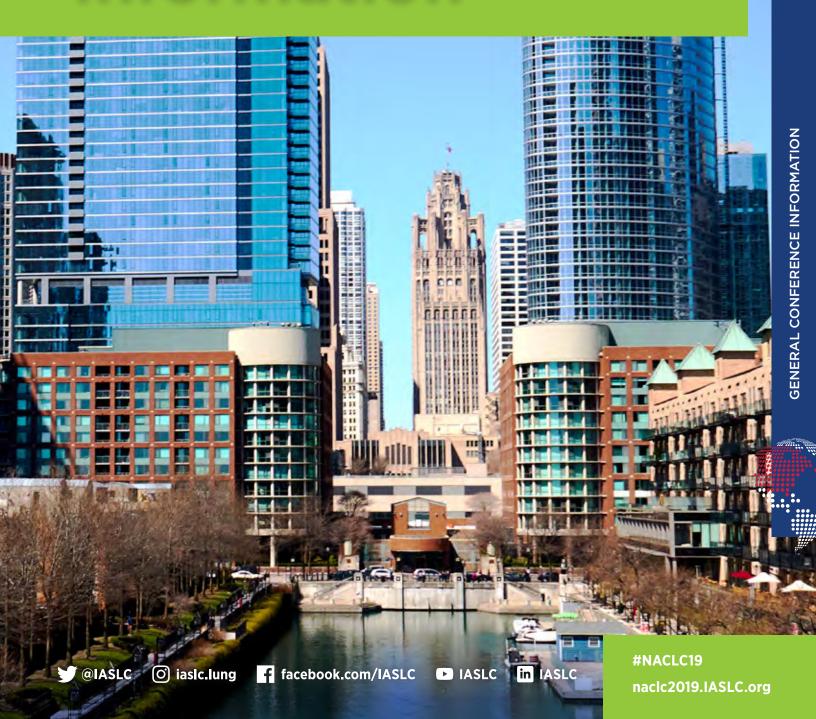
#### **Translational Science**

Patrick Forde, USA Christine Lovly, USA





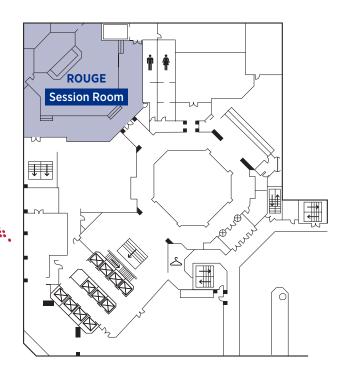
# General Conference Information



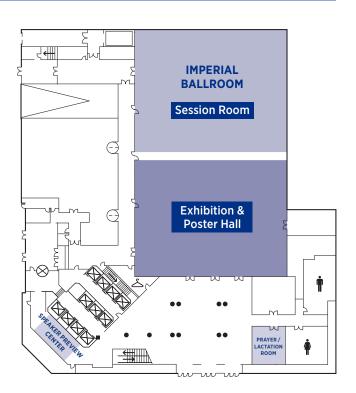
## **Conference Venue**



#### Floorplans



**LOBBY LEVEL** 



**B2 LEVEL** 



## **General Conference Information**

#### **ONSITE REGISTRATION**

#### B1 Level

Thursday, October 10	15:00-19:30
Friday, October 11	07:00-16:00
Saturday, October 12	07:00-11:30

#### **SPEAKER PREVIEW CENTER**

#### Imperial Parlor, B2 Level

Thursday, October 10	15:00-19:30
Friday, October 11	07:00-16:00
Saturday, October 12	07:00-11:30

#### **EXHIBITION**

#### Exhibition & Poster Hall, B2 Level

Friday, October 11	09:30-18:00
Saturday, October 12	09:15-12:30



## **General Conference Information**



#### **IASLC NACLC 2019 MOBILE APP**

Download the free IASLC 2019 NACLC official mobile app for a convenient way to stay up-to-date via your phone or tablet. View the full scientific schedule, abstracts, exhibit information including floor plan and exhibitor biographies, and general Conference and venue information on our easy to use app!

The app is compatible with all iOS devices (iPhone, iTouch and iPad) and all Android mobile devices. Timely updates on program or room changes will be distributed through the mobile app via notification alerts.

Search for: IASLC NACLC 2019



#### **IASLC VIRTUAL LIBRARY**

All presentation slides and abstracts will be made available as a Virtual Meeting in the IASLC Virtual Library. The NACLC 2019 Virtual Meeting is included in your registration and can be accessed through library.iaslc.org.

Your personal Virtual Meeting Access Code is the same as your Delegate ID Number and can be found on your badge or through your NACLC 2019 registration confirmation email. After you enter your Access Code and confirm your account details, you'll be able to view any presentations that have been marked as "Now Available". To start viewing, please visit: library.iaslc.org



#### **IASLC SOCIAL MEDIA ACCOUNTS TO FOLLOW**







#NACLC19





#### **ABSTRACTS**

Accepted abstracts will be presented in Oral, Poster Discussion and Poster sessions. All presented abstracts will be published in a supplement of the *Journal of Thoracic Oncology* which will be posted online on the JTO website in November 2019.

#### **ABSTRACTS ONLINE**

Attendees are invited to view the abstracts in the Virtual Meeting available on the Conference website. The Virtual Meeting allows searching for abstracts, topics, presenters, sessions and keywords, selecting abstracts of interest and building your own personal conference calendar.

#### Visit library.iaslc.org

#### **ACCREDITATION**

→ Please see page 16 in this book for further information.

#### **ATTIRE**

Business casual is appropriate for all sessions. Room temperature can vary in session rooms. We encourage attendees to dress in layers for their personal comfort.

#### **BADGES AND ACCESS CONTROL**

Attendees are requested to wear their name badges at all times in order to participate in the Scientific Sessions and Exhibition. A 50 USD fee applies for any name badge reprints due to lost name badges.

#### **BREAKFAST**

A light breakfast will be provided in the session rooms from 07:00–08:00 on Friday and Saturday.

#### **CELL PHONES**

As a courtesy to fellow attendees, please turn off cell phones during scientific sessions.

#### **CME ACCREDITATION AND CME CERTIFICATE**

→ Please see page 16 in this book for further information.

#### **PRAYER | LACTATION ROOM**

Royal Room, B2 Level

#### **WIRELESS INTERNET**

Wireless internet will be provided in the meeting and exhibit space.

Network: Fairmont\_Meeting Password: IASLC2019

#### 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.



## **Continuing Medical Education (CME) Information**

The International Association for the Study of Lung Cancer (IASLC) complies with the Standards for Commercial Support<sup>SM</sup> of the Accreditation Council for Continuing Medical Education (ACCME). IASLC applies these Standards throughout the educational program process—from development through implementation—to ensure independence of educational activities. IASLC policies are outlined below.

In compliance with ACCME Standards, each individual in a position to control the content of an educational activity must disclose all relevant financial relationships with commercial interests. The ACCME defines "relevant" financial relationships as financial relationships in any amount occurring within the past 12 months that create a conflict of interest. Individuals who refuse to disclose relevant financial relationships are not allowed to have control of, or responsibility for, the development, management, presentation or evaluation of CME activities. All disclosures are reviewed for potential conflicts, and appropriate steps for resolution are taken when needed. Additionally, individuals must agree to comply with specific rules (attestations) to ensure content is balanced and evidence-based, does not promote the business interests of a commercial entity, and conforms to the generally accepted standard of experimental design, data collection and analysis. Presenters are also required to clearly identify any non-FDA approved uses of products. IASLC also monitors presentations for quality and compliance through direct observation (IASLC staff and CME committee members), and through member feedback on evaluation surveys.

For the IASLC 2019 North America Conference on Lung Cancer (NACLC 2019), disclosure information will be available for viewing on the conference website. Presenters are also required to include a disclosure slide listing all relevant financial relationships with commercial interests. CME related questions should be directed to IASLC at cme@iaslc.org.



#### **CREDIT STATEMENT**

The International Association for the Study of Lung Cancer is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The International Association for the Study of Lung Cancer designates this live activity for a maximum of 11 AMA PRA Category 1 Credits $^{\text{TM}}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **GOAL & PURPOSE**

This conference is an educational and scientific event which will cover key aspects of the diagnosis and management of lung cancer and other thoracic malignancies. With a multi-disciplinary program including invited lectures, parallel oral abstracts sessions and poster presentations, participants will learn about prevention, screening and disparities in uptake of screening, surgical management, advanced radiation therapy techniques, novel therapeutics including targeted agents and immunotherapy, and the latest in diagnostics and pathology of lung cancer and other thoracic malignancies. Talks will cover multi-disciplinary implementation of the latest knowledge into daily practice.

#### **TARGET AUDIENCE**

The IASLC 2019 North America Conference on Lung Cancer is designed to meet the educational needs of researchers and healthcare professionals who diagnose and treat patients with lung cancer and other thoracic malignancies, including medical oncologists, thoracic surgeons, pulmonologists, radiation oncologists, radiologists, pathologists, advanced practice nurses, and physician assistants, nurses and other research professionals.



#### **LEARNING OBJECTIVES**

At the conclusion of this activity, participants will be able to:

- Examine scientific advances in thoracic cancer including the pathogenesis, biology, and mechanisms of drug interactions that can be used to make evidence-based diagnosis and treatment decisions.
- Synthesize cutting edge research from clinical trials and translational studies conducted around the world to deepen knowledge within primary specialty area(s) and broaden knowledge of other specialties.
- Advocate for lung cancer prevention strategies including tobacco control, smoking cessation, reducing environmental risks, addressing the quality and value of healthcare, and implementing early screening.
- Apply evidence-based recommendations and clinical practice guidelines to diagnose and manage patients.
- Collaborate on multidisciplinary teams to improve patient outcomes through patient-centered diagnostic, therapeutic and palliative care.
- 6. Engage and empower patients to become active participants in their treatment.

#### OFFICIAL LANGUAGE

The official language of the IASLC 2019 North America Conference on Lung Cancer is English.

#### **DISCLAIMER**

The information presented at the IASLC 2019 North America Conference on Lung Cancer is that of the contributing faculty and does not necessarily represent the views of the International Association for the Study of Lung Cancer and/or any named commercial entity providing financial support. Specific therapies discussed may not be approved and/or specified for use as indicated by the faculty presenters. Therefore, before prescribing any medication, please review the complete prescribing information, including indications, contraindications, warnings, precautions, and adverse effects.

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications on dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities.



## **HOW TO RECEIVE A CME CERTIFICATE** (PHYSICIANS ONLY)

Physicians are entitled to receive a CME certificate after completing the conference evaluation survey. A link to this survey will be emailed to all attendees at the conclusion of the conference; the survey can also be accessed from the conference website. After submitting the survey, physicians have the option to print or save their CME certificate.

The deadline for claiming CME credit is December 31, 2019. Please direct any certificate inquiries to: cme@iaslc.org

## HOW TO RECEIVE A CERTIFICATE OF ATTENDANCE (NON-PHYSICIANS)

Non-physicians are entitled to receive a "Certificate of Attendance". To claim a Certificate of Attendance, non-physicians must first complete the conference evaluation survey. A survey link will be emailed to all attendees at the conclusion of the conference; the survey can also be accessed from the conference website. After submitting the survey, attendees may print or save their Certificate of Attendance.

The deadline for receiving a Certificate of Attendance is December 31, 2019. Please direct any certificate inquiries to: cme@iaslc.org



## Information for Invited Speakers, Abstract and Poster Presenters



#### **SPEAKER PREVIEW CENTER**

#### Imperial Parlor, B2 Level

Thursday, October 10	15:00-19:30
Friday, October 11	07:00-16:00
Saturday, October 12	07:00-11:30

#### **DISCLOSURE INFORMATION**

All speakers must include a slide with their financial disclosure information. Without a disclosure slide you will not be allowed to present.

#### PRESENTATION SLIDE TEMPLATE

All speakers are encouraged to use the IASLC/NACLC presentation slide template for their presentation.

#### **SPEAKER PREVIEW CENTER**

Please provide your presentation slides to the Speaker Preview Center at least 2 hours prior to your presentation. The use of personal laptops for presentations is not allowed as it can cause technical delays and cut into a presenter's time.

#### **Poster Presentations**

All Poster Presentation boards are located in the **Exhibition & Poster Hall, B2 Level**.

Each Poster Board is identified with a Poster Number that corresponds with the pre-assigned Poster Number published on the conference website, in this Program Book.

#### **Poster Set Up Time**

Friday, October 11	08:00-09:30

#### **Poster Take Down Time**

Saturday, October 12	12:30-13:30

#### **Author Standby Time**

Friday, October 11	16:45-18:00
	(Poster Viewing Reception)



## COMING THIS FALL!

## **Apply for Research Awards!**

The Lung Cancer Foundation of America-Bristol Myers Squibb/ILCF Young Investigator Research Awards in Translational Immuno-oncology are two-year, \$200,000 grants focused on lung cancer research. There are two awards available.





The ILCF Fellowship and Young Investigator Awards are one-year, \$50,000 grants focused on lung cancer research. There are six awards available.

APPLICATIONS
OPEN:
October 14
December 15, 2019

LUNG CANCER FOUNDATION



For more information, visit: www.IASLC.org/research-education/fellowships

## **NACLC 2019 Travel Awards**



Congratulations to our NACLC 2019 Travel Award Winners.

The Award Winners will be presented with their award during the General Session on **Friday, October 11 starting at 08:05 in the Imperial Ballroom**.

#### **NWABUNDO ANUSIM**

USA

P1.12: Demographics and Survival in Malignant Pleural Mesothelioma: Analysis of SEER Data

#### **JAILEENE PEREZ-MORALES**

USA

OA02.08: Peritumoral and Intratumoral Radiomic Features Identify Aggressive Screen-detected Early-stage Lung Cancers

#### **LOVA SUN**

USA

OA03.02: Outcomes of Patients with Metastatic Non-small Cell Lung Cancer (mNSCLC) with Brain Metastases Treated with Pembrolizumab

#### **ILKE TUNALIA**

USA

OA02.05: Clinical-radiomic Models Predict Overall Survival Among Non-small Cell Lung Cancer Patients Treated with Immunotherapy



## Get Social!

# JOIN THE CONVERSATION!



facebook.com/IASLC

iaslc.lung

Official hashtag: #NACLC19



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## **Program at a Glance**

Program listings are subject to change.

	THURSDAY   O	ctober 10, 2019	FRIDAY   Oct	ober 11, 2019	SATURDAY   O	ctober 12, 2019
	IMPERIAL BALLROOM, B2 LEVEL	<b>ROUGE,</b> LOBBY LEVEL	IMPERIAL BALLROOM, B2 LEVEL	<b>ROUGE,</b> LOBBY LEVEL	IMPERIAL BALLROOM, B2 LEVEL	<b>ROUGE,</b> LOBBY LEVEL
08:00 —						
08:30			Prevention, Carly Detection and Patient		Precision 😞 Medicine in Advanced Thoracic Tumors	Multidisciplinary Q Approaches to Diagnosis and Treatment
09:00 —			Provider Partnerships		(08:15-09:15)	(08:15-09:15)
09:30			(08:05-09:45)		Poster Viewing and (09:15-	l Networking Break ·09:45)
10:00 —			Poster Viewing and (09:45		Oral Abstract	Oral Abstract 🚨 Session 3:
10:30			Biomarkers in 2019 and Beyond	Patient Selection 💭 for Local Therapies in the Era of	Session 2: Screening and IO Toxicity	IO Concerns and Targeted Therapies
11:00 —			(10:15-11:15)	Immunotherapy (10:15-11:15)	(09:45-11:15)	(09:45-11:15)
11:30					Q	
12:00 —			Lunch Break (11:15-12:45)		Closing Plenary (11:30-12:30)	
12:30						Women in
13:00 —			Keynote Session with			Thoracic Oncology Networking Lunch (12:30-13:30)
13:30			Douglas R. Lowy (12:45-13:45)			(12.50 15.50)
14:00 —			Networking Bre	ak (13:45-14:00)		
14:30			Oral Abstract 😞 Session 1: Precision Medicine			
15:00 —			and Personalized Therapy for Lung Cancer			
15:30			(14:00-15:30)	al. 45 70 45 45		
10,00			Networking Bre	ak (15:30-15:45)		
16:00 —			Poster Discussion Session 1			
16:30			(15:45-16:45)			
17:00 —		Welcome	Poster Viewing			
17:30		Reception (17:00-18:00)	Reception (16:45–18:00)			
18:00 —		Q.				
18:30		Opening Keynote				
19:00 —		Lectures (18:00-19:30)				
19:30						

## Satellite Symposia Friday, October 11

#### 11:30 - 12:30 SYMPOSIUM BY RESEARCH TO PRACTICE:

Meet the Professors – Clinical Investigators Provide Perspectives on the Integration of Immune Checkpoint Inhibitors into the Management of Small Cell Lung Cancer

Rouge, Lobby Level

11:15 - 11:30 11:30 - 12:30 Registration and Lunch Buffet Educational Program

Faculty: Anna F. Farago, MD, PhD, Ramaswamy Govindan, MD

Moderator: David R. Spigel, MD



Research To Practice is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

This activity is supported by an educational grant from AstraZeneca Pharmaceuticals LP.

This program was approved by the IASLC 2019 North America Conference on Lung Cancer Program Committee as an independent activity held in conjunction with the IASLC 2019 North America Conference on Lung Cancer. This program is not sponsored or endorsed by IASLC and is not part of the official IASLC accredited program.

#### 18:00 - 19:45 SYMPOSIUM BY RESEARCH TO PRACTICE:

Consensus or Controversy? – Addressing Practical Clinical Questions Across the Metastatic Lung Cancer Continuum

Rouge, Lobby Level

17:45 - 18:15 18:15 - 19:45 Registration and Dinner Buffet Educational Program

Faculty: Nasser H. Hanna, MD, Leora Horn, MD, MSc, Lecia V. Sequist, MD, MPH

Moderator: Joel W. Neal, MD, PhD



Research To Practice is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

This activity is supported by an educational grant from Genentech.

This program was approved by the IASLC 2019 North America Conference on Lung Cancer Program Committee as an independent activity held in conjunction with the IASLC 2019 North America Conference on Lung Cancer. This program is not sponsored or endorsed by IASLC and is not part of the official IASLC accredited program.





## **IASLC CME Accredited Scientific Program**

## Thursday, October 10, 2019

15:00-19:30	Registration Open  ● B1 Level
15:00-18:30	Speaker Preview Center Open  ● Imperial Parlor, B2 Level

17:00-18:00	WELCOME RECEPTION
	<ul><li>Rouge, Lobby Level</li></ul>

₩GSOI	
18:00-19:30	GS01: OPENING & KEYNOTE LECTURES  Rouge, Lobby Level
Chairs:	Heather Wakelee, USA & Jyoti Patel, USA
18:00-18:05	<b>GS01.01:</b> Welcome Everett Vokes, USA & Jyoti Patel, USA
18:05-18:10	<b>GS01.02:</b> Welcome from the IASLC President Elect Heather Wakelee, USA
18:10-18:30	<b>GS01.03:</b> Screening Claudia Henschke, USA
18:30-18:35	GS01.04: Q&A
18:35-18:55	<b>GS01.05:</b> Disparities in Screening Patricia Rivera, USA
18:55-19:00	GS01.06: Q&A
19:00-19:20	<b>GS01.07:</b> IO + Chemo vs IO Alone in PD-L1 1-49% and PD-L1 50% Ramaswamy Govindan, USA vs Hossein Borghaei, USA
19:20-19:30	Q&A



## **IASLC CME Accredited Scientific Program**

## Friday, October 11, 2019

07:00-16:00	Registration Open  ● B1 Level	
07:00-16:00	Speaker Preview Center Open  ● Imperial Parlor, B2 Level	

#### 07:00-08:00



Exhibition and Poster Hall, B2 Level

#### **Q GSO2**

08:05-09:45 Chairs:	GS02: PREVENTION, EARLY DETECTION AND PATIENT PROVIDER PARTNERSHIPS Jill Feldman, USA & Nasser Hanna, USA	10:40-10:50	<b>GS03.04:</b> Incorporating Blood Biomarkers into Clinical Practice Charu Aggarwal, USA
Gildingi	Imperial Ballroom, B2 Level	10:50-11:00	GS03.05: Genomic Biomarkers of Immunotherapy Sensitivity and Resistance
08:05-08:10	GS02.01: Welcome and Travel Award Presentations		Ferdinandos Skoulidis, USA
08:10-08:25	<b>GS02.02:</b> Clinical Trial Shaping Our Next Step-Partnership between Investigators and Patients	11:00-11:15	GS03.06: Panel Discussion
	Karen Kelly, USA	<b>⇔</b> GS04	
08:25-08:35	<b>GS02.03:</b> Electronic Cigarettes and Vaping Anthony Alberg, USA	10:15-11:15	GS04: PATIENT SELECTION FOR LOCAL THERAPIES IN THE ERA OF IMMUNOTHERAPY
08:35-08:50	<b>GS02.04:</b> Imaging to Identify and Characterize Lung Nodules Herbert MacMahon, USA	Chairs:	Jessica Donington, USA & Tim Kruser, USA  Rouge, Lobby Level
08:50-09:00	GS02.05: Molecular Biomarkers in Early Detection	10:15-10:20	GS04.01: Introduction

#### 09:00-09:10

Jill Feldman, USA **GS02.07:** The Increasing Importance of Social 09:10-09:20

GS02.06: How Lung Cancer Advocacy and Research

Media in Advocacy Brendon Stiles, USA

of Lung Cancer

Peter Mazzone, USA

09:20-09:30 **GS02.08:** Financial Toxicity of Cancer Therapy

Has Changed in the Past Years

Fumiko Chino, USA

09:30-09:45 GS02.09: Panel Discussion with all Speakers

#### 09:45-10:15

**□ POSTER VIEWING** AND NETWORKING BREAK

Exhibition and Poster Hall, B2 Level

#### **₽** GS03

10:15-11:15 Chairs:	GS03: BIOMARKERS IN 2019 AND BEYOND Charu Aggarwal, USA & Ticiana Leal, USA Imperial Ballroom, B2 Level
10:15-10:20	<b>GS03.01:</b> Introduction Charu Aggarwal, USA
10:20-10:30	GS03.02: Innovations in Broad Sequencing

**Including Fusion Detection and Cellularity** 

Constraints Marc Ladanyi, USA

10:30-10:40 GS03.03: TMB Ready for Prime Time? John Longshore, USA

**GS04.01:** Introduction 10:15-10:20 Jessica Donington, USA

10:20-10:28 GS04.02: Pre-habilitation/Patient Selection and Enhanced Recovery after Surgery (ERAS)

Katherine Kuhns, USA

GS04.03: Induction Strategies for Stage II/IIIA 10:28-10:36

**NSCLC Including Radiation and IO** 

Jessica Donington, USA

10:36-10:44 GS04.04: Role of IO and SBRT for Inoperable Early

Stage NSCLC Cliff Robinson, USA

10:44-10:52 **GS04.05:** Recurrence after SBRT Mara Antonoff, USA

10:52-11:00 GS04.06: Assessment and Management of IO

**Toxicity in Combined Modality Trials** 

Mary Jo Fidler, USA

11:00-11:15 **GS04.07:** Panel Discussion





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11:15-12:4	5	14:43-14:48	OA01.07: Capmatinib (INC280) in MET∆ex14- mutated Advanced NSCLC: Efficacy Data from the Phase 2 GEOMETRY Mono-1 Study Rebecca S. Heist, USA
<u> </u>		14:48-14:53	OA01.08: A Phase I Study to Evaluate Safety and Antitumor Activity of BPI-7711 in EGFRm+/T790M+ Advanced or Recurrent NSCLC Patients Yuankai Shi, China
12:45-13:45	GS05: KEYNOTE: NCI PERSPECTIVES: LUNG CANCER INITIATIVES	14:53-15:03	<b>OA01.09:</b> Discussant  Jyoti Patel, USA
Chair:	<ul><li>Everett Vokes, USA</li><li>Imperial Ballroom, B2 Level</li></ul>	15:03-15:13	OA01.10: Comparing Regional Results from the IASLC Global Survey on Molecular Testing in Lung
12:45-12:50	<b>GS05.01:</b> Introduction Everett Vokes, USA		Cancer Matthew Smeltzer, USA
12:50-13:35	GS05.02: NCI Perspectives: Lung Cancer Initiatives	15:13-15:23	<b>OA01.11:</b> Discussant: NGS Path Forward with IASLC Heather Wakelee, USA
Douglas Lowy, NCI Acting Director, USA  13:35–13:45 Q&A		15:23-15:30 Q&A	
13:45-14:0	DO	15:30-15:4	• Exhibition and Poster Hall, B2 Level
<b>⇔ OA01</b>		<u> </u>	
14:00-15:30	OA01: ORAL ABSTRACT SESSION 1: PRECISION MEDICINE AND PERSONALIZED	15:45-16:45 Chairs:	PD01: POSTER DISCUSSION SESSION Leora Horn, USA and Heather Wakelee, USA

<b>Q OA01</b>	
14:00-15:30	OA01: ORAL ABSTRACT SESSION 1: PRECISION MEDICINE AND PERSONALIZED THERAPY FOR LUNG CANCER
Chairs:	Nasser Hanna, USA & Heather Wakelee, USA
	• Imperial Ballroom, B2 Level
14:00-14:07	OA01.01: Pembrolizumab Plus Chemotherapy for Advanced NSCLC Without Tumor PD-L1 Expression: Pooled Analysis of KN021G, KN189 and KN407 Hossein Borghaei, USA
14:07-14:14	OA01.02: Prognostic Value of Baseline Autoantibodies in Metastatic NSCLC Patients Receiving PD-/PDL-1 Targeted Immunotherapy Imad Tarhoni, USA
14:14-14:21	OA01.03: Prognostic Role of NLR in Stage III NSCLC Undergoing Chemoradiation: Secondary Analysis of PROCLAIM trial Tithi Biswas, USA

ION ee, USA Imperial Ballroom, B2 Level 15:45-15:55 PD01.01: Discussant: Practice Patterns: So Many **Choices and Optimal Therapies** Kurt Oettel, USA Posters to be discussed by Discussant: PD01.02: Oncologists' Management of Advanced NSCLC: A Simulation-Based Performance Assessment PD01.03: Changes in Immune Checkpoints Landscape Associated with TGF-β Induced EMT in Lung Adenocarcinoma PD01.04: CANOPY-A: A Phase 3 Study of Canakinumab as Adjuvant Therapy in Patients with Surgically Resected NSCLC PD01.05: CANOPY-1: Phase 3 Study of

PD01.05: CANOPY-1: Phase 3 Study of Canakinumab/Placebo+Pembrolizumab+Platinum-Chemotherapy in Untreated Stage IIIB-IV NSCLC Patients

PD01.06: CANOPY-2: Phase 3 Study of Canakinumab plus Docetaxel as Second/Third Line Therapy in Locally Advanced/Metastatic NSCLC

14:38-14:43

14:28-14:38

14:21-14:28

**OA01.06:** Safety, Efficacy, and Pharmacokinetics of AMG 510, a Novel KRASG12C Inhibitor, in Patients

OA01.04: Safety and Efficacy of Flu Vaccination

after Treatment with Immune Checkpoint Inhibitors:

OA01.05: Discussant: IO Prognostics Beyond PD-L1

with Non-Small Cell Lung Cancer

A Retrospective Review

Nathan Roberts, USA

Nasser Hanna, USA

Bob Li, USA

and TMB



### 15:55-16:05 PD01.07: Discussant: Novel Risk Prediction Strategies

Joel Neal, USA

Posters to be discussed by Discussant:

PD01.08: Incidence and Predictors Associated with the Development of Peripheral Neuropathy in Non-Small Cell Lung Cancer Patients

PD01.09: Incidence and Predictors Associated with the Development of Pneumonitis In Non-Small Cell Lung Cancer Patients.

PD01.10: Diagnostic Non-Invasive Biopsy Can Substitute Conventional Tissue Dependent Procedures in Suspected Cases of Lung Cancer

PD01.11: Artificial Intelligence Can Detect Lung Cancer from High Resolution Microscopic Images of Conditioned Peripheral Blood

#### 16:05-16:15

**PD01.12:** Discussant: Radiation in 2020 and Beyond Kenneth Rosenzweig, USA

Posters to be discussed by Discussant:

PD01.13: Stereotactic Modulating Radiation Therapy (SMRT) for Oligo-Metastatic Non-Small Cell Lung Cancer

PD01.14: Targeting the Chemoradiation Resistance of Lung Cancers with KRAS/TP53 Co-mutations

PD01.15: Raman Spectroscopy and NIR Spectroscopy as Possible Aid in Localisation of Solitary Pulmonary Nodules

#### 16:15-16:25

**PD01.16:** Discussant: Quality Lung Cancer Care Tim Kruser, USA

Posters to be discussed by Discussant:

PD01.17: Successful Implementation of a Free Lung Cancer Screening Program in a Rural Tertiary Care Hospital Setting

PD01.18: Beneficial Effect of Antibiotic Use in Patients with Stage IV NSCLC Treated with Immune Checkpoint Inhibitors

PD01.19: Lung Cancer Strategist Program: A Novel Care Delivery Model to Improve Timeliness of Diagnosis and Treatment

**PD01.20:** Medicaid Outcome Inequalities in Small Cell Lung Cancer

#### 16:25-16:45

Q&A

#### 16:45-18:00

#### **□** ₱1: POSTER VIEWING RECEPTION

Exhibition and Poster Hall, B2 Level

**Please note:** Poster presentations are not certified for CME credit.





#### **Travel Award Winner Presentation**

## **IASLC CME Accredited Scientific Program**

## Saturday, October 12, 2019

07:00-11:30	Registration Open  • B1 Level
07:00-11:30	Speaker Preview Center Open  ● Imperial Parlor, B2 Level

07:15-08:15



 Exhibition and Poster Hall, B2 Level Rouge, Lobby Level

#### **Q** GS06

08:25-08:32

08:32-08:39

08:15-09:15	GS06: PRECISION MEDICINE IN ADVANCED THORACIC TUMORS
Chairs:	Lecia Sequist, USA & Hedy Lee Kindler, USA
	• Imperial Ballroom, B2 Level
08:15-08:18	<b>GS06.01: Introduction</b> Lecia Sequist, USA
08:18-08:25	<b>GS06.02:</b> Treatment of New and Emerging Driver Mutations Paul Paik, USA

GS06.04: Progression after First Line Osimertinib

Lecia Sequist, USA 08:39-08:46 GS06.05: Clinical Trials in MPM Hedy Lee Kindler, USA GS06.06: SCLC - Updates 08:46-08:52 Anna Farago, USA

GS06.03: Updates in ALK Caroline McCoach, USA

08:52-09:00 GS06.07: CNS Disease - Systemic Therapy as First Line: From a Radiation Oncology Perspective Vinai Gondi, USA

09:00-09:15 GS06.08: Panel Discussion

#### **Q** GS07

08:15-09:15	GS07: MULTIDISCIPLINARY APPROACHES
	TO DIAGNOSIS AND TREATMENT
Chairs:	Tim Murgu, USA & Elizabeth David, USA
	Rouge, Lobby Level

08:15-08:20 **GS07.01:** Introduction Elizabeth David, USA

08:20-08:28	<b>GS07.02:</b> Rebiopsy after Progressive Disease, Pseudoprogression, Adjudication of Site Selection Tim Murgu, USA
08:28-08:35	GS07.03: Management of Malignant Effusion (TKIs and IO) Carla Lamb, USA
08:35-08:43	<b>GS07.04:</b> MPR Post Neo-adjuvant IO Ignacio Wistuba, USA
08:43-08:51	<b>GS07.05:</b> Diagnostic and Management Dilemmas in Synchronous NSCLC Elizabeth David, USA
08:51-08:59	<b>GS07.06:</b> Ablative Radiation Therapy for Operable Disease Megan Daly, USA
08:59-09:15	GS07.07: Panel Discussion

09:15-09:45 **NETWORKING BREAK** 

Exhibition and Poster Hall, B2 Level

#### **QOA02**

09:45-11:15	OAO2: ORAL ABSTRACT SESSION 2: SCREENING AND IO TOXICITY
Chairs:	Ticiana Leal, USA & Sharyn Katz, USA
	• Imperial Ballroom, B2 Level
09:45-09:52	OA02.01: Outcomes of Integrating Individualized Tobacco Cessation Counseling in a Lung Cancer Screening Program John Pagteilan, USA
09:52-09:59	OA02.02: Outcomes of Smoking Cessation Counseling in a Surgical Clinic Nicholas Tingquist, USA
09:59-10:06	OA02.03: CNS Metastasis as Exclusion Criteria in

Clinical Trials Involving Extensive-Stage Small Cell **Lung Cancer** 

Takefumi Komiya, USA

OA02.04: Discussant: Smoking Cessation and 10:06-10:16 **Inclusivity in Clinical Trials** 

Ticiana Leal, USA

TOA02.05: Clinical-Radiomic Models Predict 10:16-10:26 Overall Survival Among Non-Small Cell Lung Cancer

Patients Treated with Immunotherapy

Ilke Tunali, USA



			Immune Profiling Kurt Schalper, USA
<u> </u>		11:45-12:00	GS08.02: Microbiome and Implications for Response to IO
09:45-11:15	OAO3: ORAL ABSTRACT SESSION 3: IO CONCERNS AND TARGETED THERAPIES		Thomas Gajewski, USA
Chairs:	Christine Lovly, USA & Kristen Marrone, USA	12:00-12:15	GS08.03: Treatment of Oligometastaic Disease Denovo and at Progression with Driver Mutations,
	Rouge, Lobby Level		on IO or Neither Puneeth Iyengar, USA and Luda Bazhenova, USA
09:45-09:52	OA03.01: Biomarkers of Autoimmune Toxicity in Metastatic SCLC Patients Receiving PD-1/PDL-1 Targeted Therapy Apoorva Tangri, USA	12:15-12:30	<b>GS08.04:</b> Closing Remarks Heather Wakelee, USA & Jyoti Patel, USA
09:52-09:59	<b>▼ OA03.02:</b> Outcomes of Patients with Metastatic		

	Apoorva Tangri, USA
09:52-09:59	▼ OAO3.02: Outcomes of Patients with Metastatic Non-Small Cell Lung Cancer (mNSCLC) with Brain Metastases Treated with Pembrolizumab Lova Sun, USA
09:59-10:06	OA03.03: Multi-institutional Study of Pneumonitis after Treatment with Durvalumab and Chemoradiotherapy for Non-Small Cell Lung Cancer Timothy Sita, USA
10:06-10:13	OA03.04: Analysis of Patient Microbiome and its Correlation to Immunotherapy Response and Toxicity in Lung Cancer Jun Zhang, USA
10:13-10:23	<b>OA03.05:</b> Discussant: Predictors of IO Toxicity Kristen Marrone, USA
10:23-10:30	OA03.06: Impact of an EGFR-Lung Cancer Diagnosis on Quality of Life of Patients: Learnings from Project PRIORITY Jill Feldman, USA
10:30-10:37	OA03.07: Evaluating Racial Differences in KRAS-

Mutant Non-Small Cell Lung Cancer

**Untreated Advanced NSCLC Patients** 

OA03.08: Clinical Utility of ctDNA Driver Genomic Alterations (GA) Directing Targeted Therapy in

Jacqueline Aredo, USA

Benjamin Besse, France







10:37-10:44

### **Poster Presentations**





Travel Award Winner Presentation

#### **P1**

P1.01: Clinical Application of Plasma miR-34b-3p and miR-302a-5p in the Diagnosis of Non-Small Cell Lung Cancer

Yang Liu. China

P1.02: Chemotherapy with VMAT (Volumetric Modulated Arc Therapy) Radiation Therapy for Poor Risk- Stage IIIA-C NSCLC Patients

Yu Zhou, USA

P1.03: Survival Benefit of Surgically Resected Occult N2 (c-N0,1 and p-N2) Non-Small-Cell Lung Cancer

Masahiko Harada, Japan

P1.04: Combined Effects of HDAC Inhibitor and Metalloproteinase Inhibitor on Invasion and Growth of Non-Small Cell Lung Cancer Yu Zhang, China

P1.05: Clinical Factors Associated with Progression in Previously Treated Patients with Metastatic NSCLC on Anti-PD-1 Therapy

Megan Randall, USA

P1.06: An Overview of Lung and Breast Cancer Using the National **Cancer Database** 

Leigh Deshotels, USA

P1.07: External Peer Review of the Western New South Wales Lung Cancer Service: A Unique Regional and Rural Australian Experience Sugamya Mallawathantri, Australia

P1.08: Immunophenotyping of CD 146 Expression T cells in Lung **Cancer Patients** 

Ayobami Olajuyin, China

P1.09: Circulating Cancer Stem Cell-Derived Extracellular Vesicles as a Novel Biomarker for Clinical Outcome Evaluation in NSCLC

Davide Brocco, Italy

P1.10: Inflammatory Signature Difference in Rural Urban and Regional Occupational Exposure in Lung Cancer

Paul Walker, USA

P1.11: Post-PACIFIC Trial Era: Patterns of Outcomes and Toxicities from a Single Private Institution in a Developing Country

Daniel Przybysz, Brazil

The Price of the P Mesothelioma: Analysis of SEER Data

Nwabundo Anusim, USA

P1.13: Anaplastic Lymphoma Kinase (ALK) Gene Rearrangement in Children and Young Adults with Mesothelioma

Idrees Mian, USA

P1.14: Immune Profiling Data and Mutational Status Improves Prediction of Risk of Death in Non-Small Cell Lung Carcinoma Edwin Parra, USA

P1.15: The Presence of Secondary Follicles in Early Stage Lung Adenocarcinoma Reflects Disease Burden

Rebecca Obeng, USA

P1.16: A Study on Clinicopathological Features and Diagnostic Methods of ALK Fusion-Positive Non-Small Cell Lung Cancer in Korea

Bong Kyung Shin, Korea

P1.17: Comparison of Genetic Profiles of Pulmonary Sarcomatoid Carcinoma (PSC) Between Asian and Western Populations

Yijia Guo, China

P1.18: MERTK Activation Drives Osimertinib Resistance in EGFR-**Mutated Non-Small Cell Lung Cancer** 

Dan Yan, USA

P1.19: Lung Cancer Screening Initiative and Identification of Novel **Blood Biomarkers for Early Detection of Lung Cancer** 

Shreva Deb. USA

P1.20: Metabolic Responses to Metformin in Early-Stage NSCLC Treated with Definitive Radiotherapy:Results of a Phase II Trial

Stephen Chun, USA

P1.21: RNA Pathway Enrichment in Serum Based Mass Spectroscopy **Prognostic Analyses** 

Mary Fidler, USA

P1.22: The Lung Microbiome and Metabolome are Altered in Lung **Cancer Patients** 

Frank Weinberg, USA



### **Poster Presentations**



Poster Discussion (PD) Posters are highlighted in the Poster Discussion Session on Friday, October 11 from 15:45 – 16:45 in Imperial Ballroom, B2 Level.

#### **PD.01**

**PD01.02:** Oncologists' Management of Advanced NSCLC: A Simulation-Based Performance Assessment

Ann Carothers, USA

PD01.03: Changes in Immune Checkpoints Landscape Associated with TGF- $\beta$  Induced EMT in Lung Adenocarcinoma

Hita Moudgalya, USA

PD01.04: CANOPY-A: A Phase 3 Study of Canakinumab as Adjuvant Therapy in Patients with Surgically Resected NSCLC

David R. Spigel, USA

PD01.05: CANOPY-1: Phase 3 Study of Canakinumab/ Placebo+Pembrolizumab+Platinum-Chemotherapy in Untreated Stage IIIB-IV NSCLC Patients

Bruce E. Johnson, USA

PD01.06: CANOPY-2: Phase 3 Study of Canakinumab plus Docetaxel as Second/Third Line Therapy in Locally Advanced/Metastatic NSCLC Bijoyesh Mookerjee, USA

PD01.08: Incidence and Predictors Associated with the Development of Peripheral Neuropathy in Non-Small Cell Lung Cancer Patients

Jerzy Tyczynski, USA

**PD01.09:** Incidence and Predictors Associated with the Development of Pneumonitis In Non-Small Cell Lung Cancer Patients.

Jerzy Tyczynski, USA

PD01.10: Diagnostic Non-Invasive Biopsy Can Substitute Conventional Tissue Dependent Procedures in Suspected Cases of Lung Cancer

Dadasaheb Akolkar, India

PD01.11: Artificial Intelligence Can Detect Lung Cancer from High Resolution Microscopic Images of Conditioned Peripheral Blood

Dadasaheb Akolkar, India

PD01.13: Stereotactic Modulating Radiation Therapy (SMRT) for Oligo-Metastatic Non-Small Cell Lung Cancer

Joseph R. Kelley, USA

**PD01.14:** Targeting the Chemoradiation Resistance of Lung Cancers with KRAS/TP53 Co-mutations

Henning Willers, USA

PD01.15: Raman Spectroscopy and NIR Spectroscopy as Possible Aid in Localisation of Solitary Pulmonary Nodules

Jiri Votruba, Czech Republic

**PD01.17:** Successful Implementation of a Free Lung Cancer Screening Program in a Rural Tertiary Care Hospital Setting

Michael J. Minarich, USA

**PD01.18:** Beneficial Effect of Antibiotic Use in Patients with Stage IV NSCLC Treated with Immune Checkpoint Inhibitors

Chao Huang, USA

**PD01.19:** Lung Cancer Strategist Program: A Novel Care Delivery Model to Improve Timeliness of Diagnosis and Treatment

William W. Phillips, USA

**PD01.20:** Medicaid Outcome Inequalities in Small Cell Lung Cancer Stephen Chun, USA



# IASLC 2020 Meetings Schedule

Sixth AACR-IASLC International Joint Conference: Lung Cancer

Jan. 11-14, 2020 | San Diego, CA | #Lung20

IASLC 2020 Targeted Therapies of Lung Cancer

Feb. 19-22, 2020 | Santa Monica, CA #TTLC20

**European Lung Cancer Congress 2020** 

April 15-18, 2020 | Geneva, Switzerland #ELCC20

**Lung Cancer Hot Topic: Liquid Biopsy** 

May 2020 | Baltimore, MD

IASLC 2020 World Conference on Lung Cancer

August 9-12, 2020 | Singapore | #WCLC20

IASLC 2020 North America Conference on Lung Cancer

October 15-17, 2020 | Chicago, IL #NACLC20

Lung Cancer Hot Topic: Immunotherapy

November 2020



INTERNATIONAL ASSOCIATION FOR THE STUDY OF LUNG CANCER

Conquering Thoracic Cancers Worldwide





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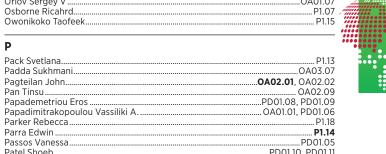
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ica Gabriel	P1.15 P1.09 PD0.11 OA03.02 P1.07 OA03.03 OA02.06 P1.20 OA01.10 OA01.07 PD01.05 P1.01 OA01.10, OA03.09 OA01.07	Zakharia Yousef	OA03.0
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# Advertiser and Exhibitor Information



# **Conference Advertisers and Exhibitors**

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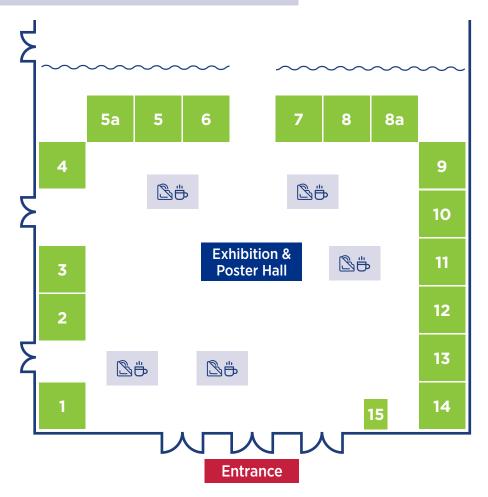


ONCOLOGY



# **Exhibit Floor Plan**

### The Exhibition and Poster Hall is located on B2 Level.



# **Exhibitor Listings**

Company	Booth #
Genentech	1
Amgen	2
Merck	3
Inivata	4
Bayer	5
Lilly Oncology	5a
Novartis	6
IASLC	7

Company	Booth#
Takeda	8
Tempus	8a
United Therapeutics	9
Bayer (IXM)	10
Boehringer Ingelheim	11
Novocure	12
Guardant	13
AstraZeneca	14
Morhaf Al Achkar – Roads to Meaning and Resilience with Cancer	15

# **Exhibitor Descriptions**

### **Booth 2**



Amgen Oncology is searching for and finding answers to incredibly complex questions that will advance care and

improve lives for cancer patients and their families. Our research drives us to understand the disease in the context of the patient's life - not just their cancer journey - so they can take control of their lives. For the last four decades, we have been dedicated to discovering the firsts that matter in oncology and to finding ways to reduce the burden of cancer. Building on our heritage, Amgen continues to advance the largest pipeline in the Company's history, moving with great speed to advance those innovations for the patients who need them. At Amgen, we are driven by our commitment to transform the lives of cancer patients and keep them at the center of everything we do.

For more information, follow us on www.twitter.com/ amgenoncology.

### **Booth 14**



AstraZeneca is a global, science-led biopharmaceutical company that focuses on

the discovery, development and commercialization of prescription medicines, primarily for the treatment of diseases in three therapy areas - Oncology, Cardiovascular, Renal & Metabolism and Respiratory. For more information, please visit www.astrazenecaus.com and follow us on Twitter @AstraZenecaUS.

### Booth 5 | Booth 11



Bayer is a global Life Sciences leader in cardiopulmonology, hematology, neurology, oncology and women's health. Building on a 150-year legacy in healthcare, Bayer is committed to improving patient lives by developing innovative therapies and delivering

first-in-class educational and support programs to meet their needs. For more information, visit www.bayer.us.

### **Booth 11**



At Boehringer Ingelheim we are Boehringer At Boehringer Ingelheim taking cancer on. We are collaborating with the one community to deliver seize collaborating with the oncology community to deliver scientific

breakthroughs to transform the lives of patients. Our primary focus is in lung and gastrointestinal cancers, with the goal of delivering breakthrough, first-in-class treatments that can help win the fight against cancer.

### **Booth 1**

# Genentech

A Member of the Roche Group

Considered the founder of the industry. Genentech, now a member of the Roche Group, has been delivering on

the promise of biotechnology for more than 40 years. Genentech is a biotechnology company dedicated to pursuing groundbreaking science to discover and develop medicines for people with serious and life-threatening diseases. Our transformational discoveries include the first targeted antibody for cancer and the first medicine for primary progressive multiple sclerosis.

### **Booth 13**



Guardant Health is a precision oncology company focused on helping conquer cancer

globally through use of its proprietary blood tests, vast data sets and advanced analytics. Since its launch, Guardant360 has been used by more than 6,000 oncologists, over 50 biopharmaceutical companies and all 27 of the NCC Network centers.

### **Booth 7**



The International Association for the Study of Lung Cancer (IASLC) is the only global organization dedicated solely to the study of lung cancer and other thoracic malignancies. Founded in 1974, the association's membership includes more

than 8,000 lung cancer specialists across all disciplines in over 100 countries, forming a global network working together to conquer lung and thoracic cancers worldwide. The association also publishes the Journal of Thoracic Oncology, the primary educational and informational publication for topics relevant to the prevention, detection, diagnosis and treatment of all thoracic malignancies. Visit www.iaslc.org for more information.

# **Exhibitor Descriptions**

### **Booth 4**



Inivata is a leader in liquid biopsy. Our InVision® platform unlocks essential genomic information from a simple blood draw to transform the care of cancer

patients. Our lead product, InVisionFirst®-Lung, is commercially available and provides molecular insights that enable clinicians to make more informed treatment decisions for NSCLC patients.

### **Booth 5a**



For more than 50 years, Lilly has been dedicated to delivering life-changing medicines and support to people living with cancer and those who care for them. We're

determined to continue making life better for all those affected by cancer around the world. To learn more, please visit www.LillyOncology.com.

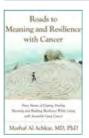
### **Booth 3**



For more than a century, Merck has been inventing for life, bringing forward medicines and vaccines for

many of the world's most challenging diseases. Today, Merck continues to be at the forefront of research to deliver innovative health solutions and advance the prevention and treatment of diseases that threaten people and animals around the world.

### Booth 15



Morhaf Al Achkar - Roads to Meaning and Resilience with Cancer This book tells the stories of 39 patients with incurable lung cancer. It aims to help patients, families, and healthcare providers understand the experience of living with cancer. The author is a family doctor, teacher, and researcher who is a stage 4 lung cancer patient himself. He is patient #40.

### **Booth 6**



At Novartis, we are produce breakthroughs and

address unmet needs for patients with devastating diseases. including genetic disorders and certain deadly cancers. These efforts are done in collaboration with scientists, physicians, academia, industry partners and patients.

### **Booth 12**



Novocure is an oncology company developing a profoundly different cancer treatment utilizing a

proprietary therapy called TTFields, the use of electric fields tuned to specific frequencies to disrupt solid tumor cancer cell division.

### **Booth 8**



**ONCOLOGY** 

Takeda is a patientfocused, innovationdriven global pharmaceutical

company that builds on a distinguished 237-year history. Our mission is to strive towards better health and a brighter future for people worldwide through leading innovation in medicine. Takeda's Global Oncology Business Unit endeavors to deliver novel medicines to patients with cancer worldwide through its commitment to science, breakthrough innovation and passion for improving the lives of patients. Visit TakedaOncology.com.

### **Booth 8a**

# "l'EMPUS

Tempus is bringing the power of artificial intelligence to healthcare by building the world's largest

library of molecular and clinical data and a platform to make that data accessible and useful. We provide genomic sequencing services and analyze molecular and therapeutic data at scale to empower physicians and researchers to make real-time, datadriven decisions.

### **Booth 9**



**United Therapeutics** Corporation is a biotechnology company focused on the development

and commercialization of unique products to address the unmet medical needs of patients with chronic and life-threatening conditions.







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