

ONTiC - Best of Lung Cancer Congress 2026

3-4 December 2026

Organized in collaboration with The Ohio State University

Day 1 – Thursday, December 3, 2026

09:00 - 10:00 **Registration & Networking Breakfast**

Welcome Desk Open, Coffee & Networking Area

10:00 - 10:40 **Session (1)**

From Genomics to Therapeutics: Decoding the Tumor

Chairs:

Nadia Mokhtar (Egypt), Nadia Zakhari (Egypt), Nemat Kassem (Egypt), Taghrid Gaafar (Egypt)

10:00 - 10:10	Molecular Landscape of NSCLC 2025	Fred Hirsch (USA)
10:10 - 10:20	NGS Interpretation in Real-World	Valeria Denning Hoff (Spain)
10:20 - 10:30	Liquid Biopsy and MRD	Christian Rolfo (USA)
10:30 - 10:40	Molecular Access in MENA	Wafaa Metnawy (Egypt)

10:40 - 11:30 **Panel Discussion**

Practical Implementation of NGS in Limited-Resource Settings

Panelists:

Adda Bounedjar (Algeria), **Ahmed Fahmy** (Egypt), Christian Rolfo (USA), Ilia Anis (Egypt), Ismail Siala (Libya), Mervat El Deftar (Egypt), Nadia Mokhtar (Egypt), Taghrid Gaafar (Egypt), Zahira Fahd (Syria), *Miriam Grazia Ferrara (Italy)*, *Fady Farhat*(Lebanon), Shady Anis(Egypt), Samuel Murray (England)

Moderators:

Alessandro Russo (Italy), Manal El Mahdy (Egypt)

11:30 - 12:00

Session (2)

Woman for Oncology (W4O-Egypt) Part 1 + Lunch

By Her, With Her, For All

Moderators:

Lobna Sedky (Egypt), Ola Khorshid (Egypt)

Chairs:

Anne Marie Dingemans (Belgium), Enriqueta Felip (Spain), Heba Zawahry (Egypt), Ibtessam Saad Eldin (Egypt), Inas Abdelhalim (Egypt), Karima Oualla (Morocco), Lobna Ezz ElArab (Egypt), Loranza Lundi (Italy), Nadia Zakhari (Egypt), Natasha Leighl (Canada), Pilar Garido (Spain), Rasha Fahmy (Egypt), Reham safwat (Egypt), Rossana Berardi (Italy), Suad Suliman (Oman), Thurya Alhajry (Oman), Zahira Fahd (Syria)

11:30 - 11:37

ESMO W4O Road Map

Helena Linardau (Greece)

11:37 - 12:00

Panel Discussion

12:30 - 13:00

Lunch

Session

12:30 - 13:00

Liquid Biopsy & Comprehensive Genomic Profiling: Bringing Precision to Every Setting

Speaker: *Miriam Grazia Ferrara (Italy)*

13:00 - 13:15

Welcome remarks:

Prof. Ola Khorshid (Egypt) & Prof. Christian Rolfo (USA)

13:15 - 13:45

Keynote Lecture

Chairs:

Hussein Khaled (Egypt), Mohamed Lotayef (Egypt), Nabil Fekry (Egypt), Sami ElKhatib (Jordan), Suad Suliman (Oman)

13:15 - 13:30

Where 2025 Changed the Game: Cross-Congress Highlights from WCLC / ASCO / ESMO / ELCC"

Natasha Leighl (Canada)

13:30 - 13:45

The Egyptian Genome Project

Nevine Soliman (Egypt)

13:45 - 15:00 Session (3)

Presidential Session
Lightning Updates

Chairs

Christian Rolfo (USA), Ola Khorshid (Egypt), Lobna Sedky (Egypt)

13:45 - 14:00	TNM Staging Updates and Implications	Fred Hirsch (USA)
14:00 - 14:15	Early & Perioperative NSCLC Global Break Through	David Carbone (USA)
14:15 - 14:30	Oncogene-Driven & Targeted Therapy Updates	Fedrico Cappuzzo (Italy)
14:30 - 14:45	IO Resistance & Next-Gen Combinations	Enriqueta Felip (Spain)
14:45 - 15:00	Genomic Targets in Lung Cancer, Immunotherapy Biomarkers, NGS Challenges	Pilar Garido (Spain)–

15:00 - 15:45 Session (4)

Panel Discussion

“Implementation Pathways in Low- and Middle-Income Settings: From Barriers to Action”

Moderators:

Helena Linardau (Athens), Ola Khorshid (Egypt)

Key Discussion Points:

- Diagnostic Access & Molecular Testing Expansion
- Affordable Biomarker-Driven Care and Sequencing
- Health System Readiness, Reimbursement, and Pooled Procurement
- Regional Collaborations & Training Models

Panelists:

Prof Awad Tag ElDin (Egypt), prof Ali ElGhamrawy (Egypt), prof Ashraf Hatem (Egypt), **prof Basira Hanafi** (Nigeria), prof Egbert Smith (Netherlands), prof Emad Hamada (Egypt), prof Hisham Steyet (Egypt), prof Hussein Khaled (Egypt), prof May Farid (Egypt), prof Mohamed Lotayef (Egypt), prof Rossana Berardi (Italy), prof Valeria Denning Hoff (Spain), prof Yousry Rustum (Egypt), **Nasr Al Lahloubi**

15:45 - 16:00

Coffee Break + Poster Viewing
Networking and Scientific Posters

16:00 - 16:30

16:00 - 16:30

Lecture Title:

Speaker:

16:30 - 17:30

Session (5)

Immunotherapy Horizons (IO beyond PD-L1: What's Next?)

Chairs:

Basak Barzngy (Iraq), Ibtesam Saad Eldin (Egypt), Samir Shehata (Egypt), Sandip Patel (USA), Tarek

Hashem 16:30 - 16:45

IO Post-TKI

Lorenza Landi (Italy)

16:45 - 17:00

Early-Stage IO Combinations

Delvys Rosdiguez (Spain)

17:00 - 17:15

Biomarker for Immunotherapy: Challenges and Opportunities

Rossana Berardi (Italy)

17:15 - 17:30

Managing IO Toxicities

Hossein Borghael (USA)

17:30 - 18:30

Session (6)

Global Consensus Session Resectable NSCLC in Limited-

Resource Countries: A Global Regional Statement and Call for action

Moderators:

Abdelrahman Mohamed (Egypt), Christian Rolfo (USA), Ehab Khalil (Egypt), Natasha Leighl (Canada), Ola Khorshid (Egypt)

Panelists:

Ahmed Magdy, Alessandro Russo (Italy), Amr Demeri, Amr Sakr, **Abbas Omar**, Abd El Motalib Mohamed, Anne Marie Dingemans (Belgium), Ashraf Selim, Asrar Alahmadi (USA), Ayman Abdelsamee (Egypt), **Basira Hanafi**, David Carbone (USA), Delvys Rodriguez (Spain), Egbert Smith (Belgium), Emad Hamada (Egypt), Enriqueta Felip (Spain), Fred Hirsch (USA), Hanan Ezzat, **Hala Aziz** Hassan Metwaly, Helena Linardau (Greece), Hisham Wahba, Hossein Borghael (USA), Ibtesam Saad Eldin (Egypt), Ismail Siala (Libya), Karima Oualla (Morocco), Khaled Abdelaziz (Egypt), Lobna Sedky (Egypt), Lobna Ezz El Arab (Egypt), Lobna Abd El Aziz (Egypt), Lorenza Landi (Italy), Magued Zikri, Mai Ashour, Mai Ezz Eldin (Egypt), Mervat Marhous (Egypt), Mohamed Emam, Mohamed Hassan, , Nadia Mokhtar, Natasha Leighl (Canada), Nervana Magdy (Egypt), Urania Dafni (Greece), Pilar Garrido (Spain), Reham Safwat (Egypt), Rossana Berardi (Italy), Sandip Patel (USA), Shady Elias (Egypt), Suad Suliman (Oman), Tamer ElNahas, Tarek Hashem, Thurya Alhajry (Oman), Triparna Sen (USA), Wael Shishtawy, Yousry Nada, Yousry Rustum, Ramy Ghaly

18:30 - 20:00.

Opening Ceremony & MOU Signing Ceremony

Day 2 – Friday, December 4, 2026

09:00 - 09:20

Welcome Back & Highlights

Chairs:

Abdelrahman Mohamed (Egypt), David Carbone (USA), Heba Zawahry (Egypt), Magued Zikri(Egypt), Hoda Abd El Baki

09:00 - 09:10

Recap of Key Messages from Day 1 **Karima Ouala (Morocco)**

09:10 - 09:20

Surgical Highlights. **Cosimo Iequaglie (Italy)**

09:20 - 10:25

Session (7)

Global Screening & Early

Detection Chairs and Debate Moderators:

Emad Hamada (Egypt), Khaled Abdelaziz (Egypt), **Ekram Hamed(Egypt)**

09:20 - 09:25

Opening Remarks **Ola Khorshid (Egypt)**

09:25 - 09:45

Keynote Lecture: WHO Initiative for Tobacco Cessation
Fatma AlAwa (Egypt)

09:45 - 09:55

“Global Evidence 2025: The Evolving Role of Lung Cancer Screening”
(Summary of 2025 WCLC / ASCO / ESMO Updates)
Ahmed Magdy (Egypt)

09:55 - 10:05

Egyptian Experience **Emad Hamada (Egypt)**

10:05 - 10:15

Beyond Imaging: The Role of Circulating Biomarkers, Micro RNA, and Liquid Biopsy in Early Detection”
Alessandro Russo (Italy)

10:15 - 10:30

AI in Radiology: Scaling with Limited Resources **Sandip Patel (USA)**

10:30 - 11:00

Session (8)

Debate and Panel Discussion:

Making Screening Work in the Real World: Experiences from the MENA Region

Moderators:

Khaled Abdelaziz (Egypt), Taher Abu Hejleh (Jordan)

Panelists:

Ahmed El Serafy (UAE), Basak Barzyngy (Iraq), Basira Hanafi (Nigeria), Emad Hamada (Egypt), Fady Farhat (Lebanon), Helena Linardau (Greece), Hisham ElGhazali (Egypt), Ismail Siala (Libya), Kamal Alrabai (Jordan), Karima Oualla (Morocco), Nabil Fikry (Egypt), Suad Suliman (Oman), Tarek Safwat (Egypt)
Ekram Hamed(Egypt)

Key Discussion Points:

- Cost and Infrastructure Challenges
- Managing False Positives
- Tobacco Control and Smoking Cessation Integration
- Role of Telemedicine and AI-Assisted Image Interpretation
- Building Political and Public Support

11:00 - 11:45.

Pierre Fabre Symposium

Coffee Break + Poster Viewing

11:45 - 12:15

Session (9)

Cairo Declaration on the Egyptian National Oncology Registry

Moderators:

Omar Sherif Omar (Egypt), Yousry Rustum (Egypt)

Panelist:

Prof Hussein Khaled (Egypt), Dahlia Negm (Egypt), Walid El Nahas (Egypt), Mohamed abo El Magd, Mohamed Abd El Rahman (Egypt), Mohamed Lotayef, Anne Marie Dingemans (Neitherlands), Rossana Beradi

Key points to be discussed

- Who should ultimately own the Egyptian registry?
- What is the *one data element we must not compromise on*?
- How do we prevent “paper registries” that never get digitized?
- Can we launch without full EMR integration?
- How do we motivate busy oncologists to participate?
- What legal barriers exist today?
- How fast can pilot centers realistically go live?
- Who pays for year two and three?
- How do we ensure consistency across institutions?
- What does “success” look like at 12 months?

12:15 - 13:15

Lunch

13:15 - 13:55

Session (10)

Sequencing & Resistance in Advanced NSCLC

Moderators:

Azza Amin(Egypt), Hossein Borghael (USA), Hassan Metwaly (Egypt)

Panelists:

Ahmed Bastawisy (Egypt), **Abbas Omar**, Ahmed Gewely,), Alper Sevinc (Turkey), Asrar Alahmadi (USA), Delvys Rodríguez (Spain), Enriqueta Felip (Spain), Hala Aziz (Egypt), Helena Linardau (Greece), Hisham ElGhazali (Egypt), Hisham Tawfiq (Egypt), Wael Shishtawy (Egypt), Yousry Nada (Egypt), Alper Sevinc (Turkey)

13:55 - 15:10

Session (11)

SCLC & Mesothelioma

Chairs:

Ibtessam Saad Eldin (Egypt), Reham Safwat (Egypt), Lorenza Landi (Italy)

13:55 - 14:10

Classification of SCLC and Mechanism of Resistance

Triparna Sen (USA)

14:10 - 14:25

Small Cell Treatments Update

Asrar Alahmadi (USA)

14:25 - 14:40

Mesothelioma State of Art

Ahmed Bastawisy (Egypt)

14:40 - 15:10

Panel Discussion

**Implementation of Recent Data in SCLC and
Mesothelioma**

Moderators:

Hala Aziz (Egypt), Ramy Ghaly (Egypt)

Panelists:

Abdelmotalib Mohamed, Adda Bounedjar (Algeria), Ahmed Bastawisy, Ahmed Gewely, Asrar Al Ahmadi (USA), Delvys Rodríguez (Spain), Enriqueta Felip (Spain), Hanna Attia, Hassan Metwaly, Helena Linardau (Greece), Lobna Ezz El Arab, Mohamed Hassan, Pilar Garido (Spain), Yousry Rustum, Nehal El Mashad, asalmafat

15:10 - 16:10

Session (12)

Equity in Access to Innovative Drugs across MENA and Africa

Chairs:

Ahmed Taha (Egypt), Ali ElGhamrawy (Egypt), Hisham Steyet (Egypt), Hisham Badr (Egypt), Mai Farid (Egypt), **Samy El Khatib (Jordan)**, **Prof Samir Shehata (Egypt)**

15:10 - 15:25

Opening Keynote: Global Innovation Access Trends in Oncology

Hamdy Abd El Azim (Egypt)

15:25 - 15:35

Egypt's Roadmap for HTA and Access

Ahmed Seyam (Egypt)

Panelists:

Ahmed Abo Zeid (Pfizer), Ahmed Khalifa (Egypt), Asmaa Abo Rawash, Hamdy Abd Azim , Hend ElTayebi (Egypt), Hisham ElGhazali (Egypt), Ola Khorshid (Egypt), Sami El Khatib (Jordan), **Amr Saleh, Dr Yousry Nawar,**

15:30 - 15:50

Roundtable 1 (20 min): Balancing Cost-Effectiveness with Equity in Access

Moderator: Amal Sedrak (UPA)

15:50 - 16:10

Roundtable 2 (15 min):

Risk-sharing & Managed Entry Agreements: Can They Work in Egypt?

Ahmed Seyam (Egypt)

Wrap-Up (5 min): Action Points and Policy Recommendations

Mai Elmelegy (Egypt)

Key Discussion Points:

- Global Access Trends: HTA, Reimbursement Models, and Risk-Sharing Agreements
- Adapting International Frameworks (NICE, ASCO Value Framework, WHO HTA Guidance) for Egypt/MENA
- Role of Horizon Scanning and MCDA in Prioritizing Innovation
- Challenges in Access: Affordability, Fragmented Reimbursement, Diagnostic Readiness
- Future of Digital Health and AI in Accelerating Access

16:10 - 16:40 **Session 13**

Clinical Trials:
Building Clinical Trial Networks in LMICs

Chairs

:

Anne Marie Dingemans (Belgium), Asmaa Fouad, Hussein Khaled, Mohamed Lotayef (Egypt), Nadia Zakhari, Sandip Patel (USA), Mouhamed Mourad, Omar Sherif Omar , Fady Farhat, Ossman Mansour,

16:10 - 16:20 **Endpoints in Clinical Trials** **Egbert Smith (Belgium)**

16:20 - 16:30 **Trial Design and Statistics Challenge** **Urania Dafni (Greece)**

16:30 - 16:40 **Challenges in clinical Trials in LMIC** **Hussein Khaled (Egypt)**

16:40 - 17:10 **Roundtable:**

Clinical Trial Network Industry
Academia Synergy in LMICs

Panelists:

Anne Marie Dingemans (Belgium), Asmaa Fouad, Fady Farhat (Lebanon), Heba El Zawahry, Dr Hamdy Azim (Egypt), Khaled Abdel Karim (Egypt), Nadia Zakhari, Natasha Leighl (Canada), Tamer Hifnawy, Yousry Rustum, Amira Diaa , Fred Hirsch , Sahar Ibrahim

Moderators: Tamer Hifnawy, Ahmed Hassan, Ola Khorshid

17:10 - 18:00

Session (14)

Case-Based Multidisciplinary Tumor Board:

Real-World Application of 2025 Data

Moderators:

Mervat Mahrous (Egypt), Mohamed Emam (Egypt)

Panelists (1):

Abdelrahman Mohamed, Ahmed Halfawy, Amr Demeri, Amr Sakr, Ayman Abdelsamee, Fady Farhat (Lebanon), Hala Aziz, Hanan Ezzat, Hesham Wahba, Mohamed Hassan, Ashraf Selim , Alper Sevnc, Abbas Omar, **Ashraf Madkour**

17:10 - 17:30

Clinical Case No. 1

Roberto Borea (USA)

Panelists (2):

Ahmed Bastawisy (Egypt), Ahmed Magdy, Cosimo Lequaglie (Italy), **Shady El Sebaee**, Ibtessam Saad Eldin (Egypt), Ismail Siala (Libya), Karima Oualla (Morocco), Magued Zikri, May Ezz El Dean , Tarek Safwat, **Reem Emad**

17:30 - 17:50

Clinical Case No. 2

Tamer ElNahas (Egypt)

18:00 - 18:30

ONTiC Best of Lung Cancer Congress Awards 2025

Life Time Global Impact Award

Prof Fred Hirsch , Prof David Carbone,

Life Time Achievement Award

In Medical Oncology: Prof Mostafa El Serafy ,

In Radiation Oncology: Prof Hoda Abd El Baky,

In Pathology : Prof Nadia Mokhtar

Visionary Leadership & Mentorship Award

Prof Hamdy Abd El Azim

Prof Rabab Gaafar Young Investigator Award

PRECISION, INNOVATION, AND INTEGRATION: NEW FRONTIERS IN RADIOTHERAPY FOR LUNG CANCER

ONTIC radiotherapy workshop

Thursday 3rd December 2026 15:00-18:00

Upon completion of this didactic session activity, participants should be able to:

- Describe the appropriate use of lung SBRT in challenging clinical scenarios.
- Appropriately assess complex patients for lung SBRT and discuss the risks and

benefits of lung SBRT with these patients.

- Apply patient selection, dose constraints, and treatment outcomes in similar case

scenarios

CHAIRPERSONS (ALPHABETICAL ORDER)

Prof. Ehab Khalil

Prof. Mohamed Abou Al Foutouh

Prof. May Ashour

Prof. Mohamed Amin

Prof. Thuraya Al Hajri

TARGET

This *interactive Case-based learning session* is designed to meet the interests of radiation oncologists, medical oncologists, radiation physicists, radiation therapists and residents.

WORKSHOP DURATION

2.5 HOURS

Interactive case based discussion

- **SBRT in** Early stage NSCLC 30 MIN
- **SBRT in** Central and ultra central tumors 30 MIN
- **SBRT in** Advanced NSCLC 30 MIN
- **SBRT in** in oligometastatic setting 30 MIN

Pain Workshop

Pain Management in Thoracic Malignancies: Practical, Multidisciplinary Approaches

Thursday 3rd December 2026 13:00-15:00

ONTIC Pain workshop

Workshop Objectives

By the end of the session, participants will be able to:

1. Recognize common tumor- and treatment-related pain syndromes in thoracic cancers.
2. Apply evidence-based pharmacologic and non-pharmacologic strategies.
3. Integrate interventional and radiotherapy options when appropriate.
4. Collaborate effectively across disciplines for complex pain scenarios.

CHAIRPERSONS (ALPHABETICAL ORDER)

Prof. Mamdouh El Shal
Prof. Amany E Ayad
Prof. Hossam Zarif

Target Audience

Oncologists, thoracic surgeons, pulmonologists, pain specialists, palliative care providers, nurses & allied health professionals.

WORKSHOP DURATION

3 HOURS

1. Welcome & Overview (10 minutes)
2. Understanding Pain Mechanisms (25 minutes)
3. Pharmacologic Management (40 minutes)
4. Interventional Approaches (20 minutes)
5. Radiotherapy for Pain Control (15 minutes)
6. Supportive & Non-Pharmacologic Strategies (15 minutes)
7. Multidisciplinary Case-Based Discussion (30 minutes)
8. Key Takeaways (10 minutes)

Workshop 3

Friday 4th December 2026 09:00-12:00

ONTIC AI workshop : AI-Enhanced Lung Cancer Screening and Multimodality Oncology Imaging: A Hands-On PACS Workshop

Workshop Objectives

By the end of the session, participants will be able to:

1. Interpret low-dose CT lung cancer screening exams using AI-assisted nodule detection, malignancy scoring, COPD quantification, and CAC analysis.
2. Apply AI-generated structured reports (including Lung-RADS-aligned outputs) to support consistent clinical decision-making.
3. Evaluate the impact of AI-based CT dose-reduction technology on image quality and diagnostic confidence in low- and ultra-low-dose CT scans.
4. Navigate an AI-enhanced PACS workflow, integrating AI findings into routine clinical practice across multiple imaging modalities.

CHAIRPERSONS

- Eng. Hazem Attia
- Dr. Zeinab Mostafa
- Dr. Mohamed Amin
- Eng. Bernwa Nasser
- Eng. Ehab Reda

- Eng. Mohamed Handousa

Target Audience :

30–40 radiologists (supported by 10 full PACS workstations)

Format

A hands-on, immersive, workstation-based experience using real PACS and anonymized real patient studies. Each workstation will run the AI solutions below

Time Session

9:00 – 9:10 Opening & Overview

Registration

Welcome and introduction

Workflow overview for the hands-on session

9:10 – 9:50 AI for Lung Cancer Screening (Low-Dose CT)

Nodule detection, malignancy scoring, COPD, CAC quantification

Lung-RADS-aligned structured reporting

Hands-on LDCT cases on PACS workstations

9:50 – 10:30 CT Radiation Dose Reduction (AI Noise Reduction Engine)

Pre- and post-AI enhancement comparison

Diagnostic confidence and image quality assessment

Hands-on CT cases on PACS workstations

11:50 – 12:00 Final Discussion, Q&A, and Closing

Review of key learning outcomes

Implementation requirements for hospitals

Closing remarks