ESMO ADVANCED COURSE PROGRAMME EARLY STAGE NON-SMALL-CELL LUNG CANCER

Prevention, screening, diagnosis, multidisciplinary management and therapeutic advances

Athens, Greece 29-30 April 2025

CO-CHAIRS: Solange Peters, Switzerland

Helena Linardou, Greece Giannis Mountzios, Greece **SPEAKERS:** Anne-Marie Dingemans, Netherlands

Lizza Hendriks, Netherlands
Keith Kerr, United Kingdom
Jarushka Naidoo, Ireland
Noemi Reguart, Spain
Jordi Remon, France
Egbert Smit, Netherlands
Paul Van Schil, Belgium

LEARNING OBJECTIVES

- To familiarize with prevention, smoking cessation and early diagnosis strategies in lung cancer
- To understand current landscape of multimodality treatment options of stage I III NSCLC including perioperative systemic treatments
- To recognize and validate the critical role of multidisciplinary tumor board for the optimal care of patients with resectable NSCLC
- To discuss challenges on individualized approaches, including patient selection, biomarker evaluation and future clinical research direction

Tuesday, 29 April 2025

09:00-09:15 15'	Welcome and introduction Solange Peters, CH, Helena Linardou, GR, Giannis Mountzios, GR
09:15-10:35	Session 1 - Prevention, screening and diagnosis Chair: Helena Linardou, GR
20'	Environmental carcinogens and lung cancer: Road to prevention Giannis Mountzios, GR
20'	Recommendations for implementing lung cancer screening Lizza Hendricks, NL
20'	State of the art in lung cancer pathology Keith Kerr, UK
20'	Discussion

10:35-11:05	Coffee break
11:05-12:25	Session 2 - Defining early stage NSCLC Chair: Solange Peters, CH
20'	Clinical implications of the TNM classification evolution Egbert Smit, NL
20'	Defining resectability in early stage NSCLC Paul Van Schil, BE
20'	The evolving role of radiotherapy in early stage NSCLC TBC
20'	Discussion
12:25-13:25	Lunch
13:25-14:45	Session 3 - Implementation of systemic treatments in resectable NSCLC Chair: Helena Linardou, GR
20'	Perioperative IO strategies Giannis Mountzios, GR
20'	Perioperative targeted agents in oncogene-addicted NSCLC Noemi Reguart, Spain
20'	Methodology and available data evaluating ctDNA and MRD in early stage NSCLC Keith Kerr, UK
20'	Discussion
14:45-15:15	Coffee break
15:15-16:55	Session 4 - Challenges in Multidisciplinary management of early-stage NSCLC Chair: Solange Peters, CH
20'	The role of immunotherapy in inoperable stage III Jordi Remon, FR
20'	The challenge of IO pre-exposure for treatment strategies at metastatic relapse: State of the art and interrogations Helena Linardou, GR
20'	Using IO and RT: Prospects and clinical trials, including SRS and new strategies Lizza Hendricks, UK
20'	Toxicity and quality of life considerations for the implementation IO in early stage NSCLC across strategies Jarushka Naidoo, IE
20'	Discussion
19:30	Dinner

Wednesday, 30 April 2025

09:00-10:20	Session 5 - Optimizing patient selection and future strategies Chair: Giannis Mountzios, GR
20'	Reconciliating evidence and decisions in patients exposed to perioperative chemo-immunotherapy and characterized by pathological or molecular responses Solange Peters, CH
20'	Ensuring equity and diversity in clinical trials of lung cancer Helena Linardou, GR
20'	Designing clinical trials for early stage NSCLC: The next steps Anne-Marie Dingemans, NL
20'	Discussion
10:20-10:50	Coffee Break
10:50-12:50	Workshop sessions Two parallel workshop sessions (60 minutes each) with 30 delegates in each group (delegates will attend all 2 sessions on a rotation basis)
Workshop 1 60'	Multidisciplinary tumor board: Live discussion based on real cases Lizza Hendriks, NL (presenter of a clinical case) Jarushka Naidoo, IE (presenter of a clinical case) Solange Peters, CH Jordi Remon, FR (presenter of a clinical case) TBC Paul Van Schil, BE
Workshop 2 60'	How do I select patients for perioperative strategies: The role of biomarkers Anne-Marie Dingemans, NL (presenter of a clinical case) Keith Kerr, UK Helena Linardou, GR (presenter of a clinical case) Giannis Mountzios, GR (presenter of a clinical case) Noemi Reguart, Spain Egbert Smit, NL
12:50-13:10	Feedback on the workshops from each group
13:10-13:20	Synthesis and wrap-up
13:20-14:20	Lunch