



ESTS SCHOOL



ERS

**ESTS
SCHOOL OF
THORACIC
SURGERY**

ESTS-ERS COLLABORATIVE COURSE ON THORACIC ONCOLOGY A MULTIDISCIPLINARY UPDATE ON POTENTIALLY OPERABLE LUNG CANCER

13-15 February 2023

Radisson Blu Hotel, Zurich Airport, Switzerland



ESTS-ERS Collaborative Course on Thoracic Oncology, Zurich, Switzerland has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 14 European CME credits (ECMEC®s).



ESTS-ERS Collaborative Course on Thoracic Oncology, Zurich, Switzerland has been accredited by European Board for Accreditation in Pneumology (EBAP) with 14,5 CME credits. EBAP grants further 4 Mark of Excellence CME credits.

Organisers:

ESTS:

Isabelle Opitz, Zurich University Hospital, Switzerland
Nuria Novoa, University Hospital of Salamanca, Spain

ERS:

Torsten Gerriet Blum, Helios Klinikum Emil von Behring, Berlin, Germany
Georgia Hardavella, "Sotiria" Athens' Chest Diseases Hospital, Greece

INFORMATION & REGISTRATION: www.ests.org

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Jacques Cadranel

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Dirk de Ruyscher

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Kostas Stefanidis

Athens (GR)

Brendon Stiles

New York (US)

Tomaz Stupnik

Ljubljana (SL)

William Travis

New York (US)

Amanda Tufman

Munich (DE)

Kazuhiro Yasufuku

Toronto (CA)

A MULTIDISCIPLINARY UPDATE ON POTENTIALLY OPERABLE LUNG CANCER

13-15 February 2023 · Radisson Blu Hotel, Zurich Airport, Switzerland



DAY 1: MONDAY 13 FEBRUARY

DIAGNOSTIC PATHWAYS AND WORK-UP

ROOM: ZURICH 1+2

13.00-13.30

WELCOME SESSION

Chair: Isabelle Opitz, Zurich (CH)

Welcome and Introduction of Faculty

Isabelle Opitz, Zurich (CH)

Educational offer of ESTS and ERS

Nuria Novoa, Salamanca (ES)

Torsten Gerriet Blum, Berlin (DE) or

Georgia Hardavella, Athens (GR)

13.30-14.00

HOW WILL LDCT LUNG CANCER SCREENING CHANGE THE DIAGNOSTIC LUNG CANCER LANDSCAPE

Chair: Nuria Novoa, Salamanca (ES)

Harry de Koning, Rotterdam (NL)

14.00-15.00

CLASSIFICATION OF LUNG CANCER

Chair: Torsten Blum, Berlin (DE)

Pathologic Subclassification and Molecular Testing

William Travis, New York (US) **VIRTUAL**

Imaging of Adenocarcinoma

Annemiek Snoeckx, Antwerp (BE)

Revision of TNM: Precision or Confusion?

Ramon Rami Porta, Barcelona (ES)

15.00-16.00

NEW DIAGNOSTIC TOOLS

Chair: Georgia Hardavella, Athens (GR)

Endoscopy: autofluorescence, EBUS, EBN, CBCT

Kelvin Lau, London (UK)

Liquid biopsy

Christian Rolfo, New York (US) **VIRTUAL**

Biomarkers and implications

Brendon Stiles, New York (US)

16.00-16.30

Coffee break

ROOM: BERN 1+2+3

16.30-18.30

WORKSHOPS

Electromagnetic Navigation Bronchoscopy

Kelvin Lau, London (UK)

Olivia Lauk, Zurich (CH)

EBUS Radial Miniprobe

Didier Schneider, Zurich (CH)

Kazuhiro Yasufuku, Toronto (CA)

Ion Endoluminal System

Janani Reisenauer, Rochester (US) **VIRTUAL**

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DAY 2: TUESDAY 14 FEBRUARY

EARLY STAGE LUNG CANCER

WORKSHOPS

ROOM: BASEL 1

8.00-9.30

Hands-on Segmentectomy - Simulation

Tomaz Stupnik, Ljubljana (SL)

ROOM: BASEL 2

8.30-9.30

Hands-on Rigid Bronchoscopy

Georgia Hardavella, Athens (GR)

Kazuhiro Yasufuku, Toronto (CA)

ROOM: ZURICH 1+2

9.30-10.30

WHICH TYPE OF RESECTION ?

Chairs: Jozsef Furak, Szeged (HU)

René Horsleben Petersen, Copenhagen (DK)

Robotic Assisted Thoracoscopic Surgery

Joel Dunning, Middlesbrough (UK)

VIRTUAL

When is sublobar resection justified

Alan Sihoe, Hong Kong (CN)

VIRTUAL

Saving parenchyma with bronchial and/or arterial sleeve lobectomy

Clemens Aigner, Vienna (AT)

10.30-11.00

Coffee break

11.00-12.00

LOCAL THERAPY WITHOUT SURGERY

Chairs: Georgia Hardavella, Athens (GR)

RFA and MWA

Kostas Stefanidis, Athens (GR)

PRO-CON SBRT - Surgery, early stage NSCLC. What is the evidence?

Matthias Guckenberger, Zurich (CH)

Alessandro Brunelli, Leeds (UK)

ROOM: BASEL 1

12.00-13.30

WORKSHOPS

Hands-on Segmentectomy – Simulation

Tomaz Stupnik, Ljubljana (SL)

12.00-13.00

Sponsored-Industry Session

12.00-13.30

Lunch break

LOCALLY ADVANCED LUNG CANCER-STAGE III

13.30-14.30

PERIOPERATIVE TREATMENTS

Chairs: Alessandro Brunelli, Leeds (UK)

Amanda Tufman, Munich (DE)

Define Resectability: When and How

David R Jones, New York (US)

VIRTUAL

Adjuvant or Neoadjuvant Systemic Treatment, does IO change the debate?

Alessandra Curioni, Fribourg (CH)

Neo- or Adjuvant Radiotherapy

Dirk de Ruyscher, Maastricht (NL)

STAGE IV LUNG CANCER

14.30-15.00

SURGERY FOR ADVANCED STAGE IV DISEASE

Chairs: Herbert Decaluwe, Leuven (BE)

Matthias Guckenberger, Zurich (CH)

Oligometastatic Disease: Definition and Current Trials

Anne-Marie Dingemans, Rotterdam (NL)

Salvage Surgery for oligometastatic disease (OMD)

Isabelle Opitz, Zurich (CH)

15.00-15.30

Coffee break

15.30-16.30

SYSTEMIC TREATMENT FOR STAGE IV

Chair: Martin Forster, London (UK)

Targeted Therapy

Jacques Cadranel, Paris (FR)

Immunotherapy

Amanda Tufman, Munich (DE)

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DAY 2: TUESDAY 14 FEBRUARY

ROOM: ZURICH 1+2

16.30-18.30 **WORKSHOPS WITH CASE DISCUSSION**

MDT pulmonary nodule and GGO

Panel discussion

René Horsleben Petersen, Copenhagen (DK)

Georgia Hardavella, Athens (GR)

Amanda Tufman, Munich (DE)

MDT locally advanced tumour

Panel discussion

Clemens Aigner, Vienna (AT)

Torsten Blum, Berlin (DE)

Matthias Guckenberger, Zurich (CH)

Herbert Decaluwé, Leuven (BE)

Evaluation of fitness (lung, heart, comorbidities)

Alessandro Brunelli, Leeds (UK)

Rudolph Huber, Munich (DE)

19.00-20.30 Course Dinner (Exhibition Area)

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DAY 3: WEDNESDAY 15 FEBRUARY

ROOM: ZURICH 1+2

8.30-9.30	<p>COMPLEX SITUATIONS <i>Chairs: Isabelle Opitz, Zurich (CH)</i> <i>Dirk de Ruysscher Maastricht (NL)</i></p> <p>Multifocal Disease <i>Herbert Decaluwe, Leuven (BE)</i></p> <p>Oligo-progressive disease and Oligo-Recurrence <i>Hiroshi Date, Kyoto (JP)</i></p>	10.30-11.00	Coffee break
9.30-10.30	<p>NEW COMPOUNDS IN PHASE I? <i>Chairs: Torsten Blum, Berlin (DE)</i> <i>Alessandra Curioni, Fribourg (CH)</i></p> <p>CAR-T-cell therapy <i>Prasad S Adusumilli, New York (US)</i> “New kids on the block” <i>Martin Forster, London (UK)</i></p>	11.00-12.00	<p>PATIENT SAFETY PROFILE AND PROMS <i>Chairs: Nuria Novoa, Salamanca (ES)</i> <i>Anne Marie Baird, Dublin (IE)</i></p> <p>Applied to surgery <i>Cecilia Pompili, Verona (IT)</i></p> <p>Applied to medical therapies <i>Massimo di Maio, Turin (IT)</i></p> <p>Applied to radiation therapy <i>David Blum, Zurich (CH)</i></p>
		12.00-13.00	EVALUATION AND CONCLUSION

VIRTUAL

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INDUSTRY-SPONSORED SYMPOSIUM

TUESDAY 14 FEBRUARY 2023

12:00-13:00

ROOM: ZURICH 1+2

Medtronic	<p>The view of navigation bronchoscopy from a surgical perspective <i>Kelvin Lau (London/UK)</i></p>
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WORKSHOPS

MONDAY 13 FEBRUARY

16:30-18:30

ROOM: BERN 1+2+3

Medtronic
<p>Electromagnetic Navigation Bronchoscopy <i>Kelvin Lau, London (UK)</i> <i>Olivia Lauk, Zurich (CH)</i></p>
<p>· 2 stations · Maximum 50 participants</p>

OLYMPUS
<p>Radial EBUS and Navigational Bronchoscopy <i>Didier Schneider, Zurich (CH)</i> <i>Kazuhiro Yasufuku, Toronto (CA)</i></p>
<p>· 2 stations · Maximum 50 participants</p>

INTUITIVE
<p>Ion Endoluminal System <i>Janani Reisenauer, Rochester (US)</i></p> <p>VIRTUALLY</p>
<p>· 1 station · Maximum 20 participants</p>

TUESDAY 14 FEBRUARY

8:00-9:30

ROOM: BASEL 1

ETHICON <small>Johnson & Johnson SURGICAL TECHNOLOGIES</small>
<p>Hands-on Segmentectomy – Simulation <i>Tomaz Stupnik, Ljubljana (SL)</i></p>
<p>· 8 stations · Maximum 16 participants</p>

TUESDAY 14 FEBRUARY

8:30-9:30

ROOM: BASEL 2

STORZ <small>KARL STORZ – ENDOSKOPE</small>
<p>Hands-on Rigid Bronchoscopy <i>Georgia Hardavella, Athens (GR)</i> <i>Kazuhiro Yasufuku, Toronto (CA)</i></p>
<p>· 2 stations · Maximum 24 participants</p>

TUESDAY 14 FEBRUARY

12:00-12:30

ROOM: BASEL 1

ETHICON <small>Johnson & Johnson SURGICAL TECHNOLOGIES</small>
<p>Hands-on Segmentectomy – Simulation <i>Tomaz Stupnik, Ljubljana (SL)</i></p>
<p>· 8 stations · Maximum 16 participants</p>

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WORKSHOPS WITH CASE DISCUSSION

TUESDAY 14 FEBRUARY

16:30-18:00

ROOM: ZURICH 1+2

MDT pulmonary nodule and GGO

René H Petersen, Copenhagen (DK)

Georgia Hardavella, Athens (GR)

Amanda Tufman, Munich (DE)

MDT locally advanced tumour

Clemens Aigner, Essen (DE)

Torsten Blum, Berlin (DE)

Matthias Guckenberger, Zurich (CH)

Herbert Decaluwé, Leuven (BE)

Evaluation of fitness

(lung, heart, comorbidities)

Alessandro Brunelli, Leeds (UK)

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MEDTRONIC SYMPOSIUM

The view of electromagnetic navigation bronchoscopy from a surgical perspective

Dr Kelvin Lau

St Bartholomew's hospital
London

**Tuesday,
February 14th, 2023**

12:00 – 13:00

ROOM: ZURICH 1+2



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