

I T S
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A I P O

A S S O C I A Z I O N E
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Permanent School
of **INTERVENTIONAL
PULMONOLOGY**



TRANSBRONCHIAL CRYOBIOPSY IN DIFFUSE PARENCHYMAL LUNG DISEASE

9th edition

Ravenna
September
22nd-23rd
2022

 **International Workshop**

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RATIONALE

The diagnostic work-up of diffuse parenchymal lung disease needs identification of the morphological aspects in a significant minority of patients. Surgical lung biopsy is considered the most efficient method to reach the goal so far. However it is associated to a significant incidence of morbidity and mortality mainly when the definite diagnosis will be Idiopathic Pulmonary Fibrosis (IPF) or in elderly.

Transbronchial cryobiopsy is a new bioptic approach in subjects with diffuse parenchymal lung disease that is gaining consideration in the scientific community. Its safety profile is significantly better than that of surgical lung biopsy and its sensitivity and specificity appear very good especially in patients with IPF. Recent studies, documents and guidelines have defined, at least in part, modalities by which cryobiopsies should be taken out, its safety profile and the clinical role of this technique in the diagnostic work-up of patient with diffuse parenchymal lung disease. EBUS-guided cryobiopsy has also been recently evaluated as a fruitful approach for mediastinal lesions.

In this Course the technical aspects of transbronchial cryobiopsy, recommended standards of the technique, its diagnostic role will be presented and discussed.

Venerino Poletti, Stefano Gasparini

FACULTY

Jouke Tabe Annema, Amsterdam - NL
Katerina Antoniou, Heraklion - EL
Gianluigi Bajocchi, Reggio Emilia - IT
Martina Bonifazi, Ancona - IT
Marco Chilosi, Peschiera del Garda (VR) - IT
Vincent Cottin, Lyon - FR
Claudio Doglioni, Milano - IT
Alessandra Dubini, Forlì - IT
Stefano Gasparini, Ancona - IT
Sergio Alfonso Harari, Milano - IT
Jurgen Hetzel, Tubingen - DE
Kirsten Kalverda, Amsterdam - NL
Naftali Kaminski, New Haven, CT - USA
Sissel Kronborg-White, Aarhus - DK
Fabien Maldonado, Nashville, TN - USA
Maria Teresa Minguzzi, Ravenna - IT
Jeffrey L. Myers, MI - USA
Antonio Morais, Porto - PT
Stefano Oldani, Forlì - IT
Sara Piciucchi, Forlì - IT
Lara Pisani, Bologna - IT
Venerino Poletti, Forlì - Bologna/Aarhus - DK
Silvia Quadrelli, Buenos Aires - AR
Albert Rafecas, Barcellona - ES
Claudia Ravaglia, Forlì - Bologna - IT
Jay Ryu, Rochester - MN
Sara Tomassetti, Firenze - IT
Claudia Valenzuela, Madrid - ES
Ada Vancheri, Forlì - Bologna - IT
Carlo Vancheri, Catania - IT
Athol U. Wells, London - GB
Lina Zuccatosta, Ancona - IT

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08:00-08:15 Registration
08:15-08:30 Welcome and Introduction V. Poletti, S. Gasparini


I SESSION: Basic Science Corner/Connections

Chairperson: M. Bonifazi

08:30-09:00 Macrophages : their role in pathogenesis of pulmonary fibrosis K. Antoniou
09:00-09:30 COVID-19 interstitial pneumonia and sequelae: pathology & pathogenesis M. Chilosi
09:30-10:00 Lung cancer updates C. Doglioni

II SESSION: Clinical views I

Chairperson: S. Gasparini

10:00-10:30 CT and MRI in ILDs: updates S. Piciucchi
10:30-11:00 IPF and Progressive Pulmonary Fibrosis Guidelines K. Antoniou
11:00-11:30 Clinical features of progressive fibrosing ILDs A. U. Wells
11:30-12:00 Autoinflammatory disorders G. Bajocchi
12:00-12:30 A mystery case A. Dubini, S. Piciucchi, A. Vancheri
12:30-14:00 Light lunch
Introduction S. Harari
14:00-14:30 **Lecture:** IPF pathogenesis N. Kaminski 

III SESSION: Technical Corner I

Chairperson: L. Zuccatosta

14:30-15:00 New bioptic (robotic) techniques in pipeline F. Maldonado
15:00-15:30 Transbronchial cryobiopsy: size or number of samples? J. Hetzel
15:30-16:00 Virtual pathology C. Ravaglia
16:00-16:30 Coffee break

September 22nd, 2022



IV SESSION: Technical Corner II

16:30-17:00 Guiding systems for TBLCB J. Annema
17:00-18:00 Multidisciplinary team at work A. Dubini, M. T. Minguzzi, S. Oldani

September 23rd, 2022

V SESSION: Clinical views II

Chairperson: C. Vancheri

08:30-09:00 Pathologic interpretation of Transbronchial cryobiopsy J. L. Myers 
09:00-09:30 The diagnostic work-up for ILDs: a logic approach V. Cottin 
09:30-10:00 Is histology (in diagnosis of ILDs) enough or still needed? J. Ryu
10:00-10:30 TBLCB: its clinical and prognostic impact S. Tomassetti
Introduction K. Kalverda
10:30-11:00 **Lecture:** Why clinical reasoning trumps molecular biology (isn't it?) A. U. Wells
11:00-11:15 Coffee break

VI SESSION: TBLCB in specific settings

Chairperson: S. Gasparini

11:15-11:35 TBLCB in transplanted patients V. Poletti
11:35-12:00 Cryobiopsies in Ventilated Patients A. Rafecas

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VII SESSION: Focus on Centers

Chairperson: K. Kalverda

12:00-12:20	Experience from: Jao Paulo Hospital, Porto	A. Morais
12:20-12:40	Experience from: Morgagni-Pierantoni Hospital, Forlì	C. Ravaglia
12:40-13:00	Experience from: Torrette Hospital, Ancona	S. Gasparini
13:00-14:15	Light lunch	

VIII SESSION: Guidelines/Statements

Chairperson: C. Valenzuela 

14:15-14:35	ERS guidelines	V. Poletti
14:35-14:55	American guidelines/statements	F. Maldonado
14:55-15:15	WABIP:the role of Societies in dissemination of knowledge	S. Quadrelli

IX SESSION: Lectures

Chairperson: S. Kronborg-White, L. Pisani

15:15-15:40	IPF and surroundings: treatment update	S. Harari
15:40-16:05	Pulmonary alveolar proteinosis	K. Kalverda
16:05-16:30	Mediastinal pathology and EBUS-guided cryobiopsy	V. Poletti
16:30	Closing remarks	V. Poletti, S. Gasparini

Note

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SOCIETÀ SCIENTIFICA CERTIFICATA UNI EN ISO 9001:2015 PER LA PROGETTAZIONE, GESTIONE ED EROGAZIONE DI EVENTI FORMATIVI E CONGRESSI NELL'AMBITO SANITARIO E NELL'EDUCAZIONE CONTINUA IN MEDICINA (IAF37)

Certificato TÜV Italia N. 501004504 - Rev. 008

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ACCREDITATO STANDARD

AIPO DICHIARA CHE LE ATTIVITÀ ECM SONO SVOLTE IN MANIERA AUTONOMA ASSUMENDOSI LA RESPONSABILITÀ DEI CONTENUTI FORMATIVI, DELLA QUALITÀ SCIENTIFICA E DELLA CORRETTEZZA ETICA DI DETTE ATTIVITÀ

CHAIRS

Venerino Poletti

Professor Extraordinary University of Bologna, IT
Honorary Professor University of Aarhus,
Denmark, DK
Director Department Thoracic Hospital
Morgagni Forlì, IT

Stefano Gasparini

Department of Biomedical Sciences &
Public Health
Polytechnic University of Marche Region,
Ancona - IT

OFFICIAL LANGUAGE

English

COURSE VENUE

Sala Dantesca
Biblioteca Classense
Via Alfredo Beccarini, 3 - 48121 Ravenna

The event time is according to



CONTINUING MEDICAL EDUCATION (CME) ACCREDITATION

The Course will be accredited by ITS-AIPO AIPO 5079 Standard Accredited Provider (Italian Association of Hospital Pulmonologists) to provide Continuing Medical Education (CME) for Italian Physicians.
Educational objective 2: guidelines, procedures and clinical documentation

ID Code: 357153
CME Credits: 15
Number of participants: 60
Profession: Physician Surgeon
Disciplines: Pulmonology, Oncology, Thoracic Surgery, Pathological Anatomy

INFORMATION

www.aiporicerche.it

To certificate CME credits, participants must attend 90% of the Scientific Program

ORGANIZING SECRETARIAT

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RICERCHE 

Via Antonio da Recanate, 2 - 20124 MILANO
Tel. +39 02 6679041 r.a.
segreteria@aiporicerche.it - www.aiporicerche.it

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Dal 2004 al servizio della Pneumologia Italiana
aiposegreteria@aiporicerche.it
www.aiponet.it

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