

**Ravenna**  
27<sup>th</sup>-28<sup>th</sup> October 2016  
Biblioteca Classense

## FACULTY

Katerina Antoniou, Heraklion, Crete - GR

Mattia Barbareschi, Trento

Martina Bonifazi, Ancona

Alessandra Cancellieri, Bologna

Alberto Cavazza, Reggio Emilia

Marco Chilosi, Verona

Thomas V. Colby, Rochester, MN - USA

Bruno Crestani, Paris - FR

Alessandra Dubini, Forlì

Birgitte Folkersen, Aarhus - DK

Oren Fruchter, Tel Aviv - IL

Stefano Gasparini, Ancona

Sergio Alfonso Harari, Milano

Jurgen Hetzel, Tübingen - D

Pernille Hauschildt, Aarhus - DK

Dimitri Leduc, Bruxelles - B

Fabien Maldonado, Nashville, TN - USA

Bruno Murer, Mestre (VE)

Sara Piciucchi, Forlì

Venerino Poletti, Forlì - IT; Aarhus - DK

Claudia Ravaglia, Forlì

Elisabetta Renzoni, London - UK

Jay Ryu, Rochester, MN - USA

Piergiorgio Solli, Forlì

Nicola Sverzellati, Parma

Sara Tomassetti, Forlì

Dominique Valeyre, Paris - FR

Carlo Vancheri, Catania

Simon L. Walsh, London - UK

Athos U. Wells, London - UK

**A I P O**

ASSOCIAZIONE  
ITALIANA  
PNEUMOLOGI  
OSPEDALIERI

PROVIDER NAZIONALE N°5079

SOCIETÀ SCIENTIFICA CERTIFICATA UNI EN ISO 9001:2008  
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.05



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

### SCIENTIFIC CHAIRMEN

**Stefano Gasparini**

Università Politecnica delle Marche  
Dipartimento di Scienze Biomediche e Sanità Pubblica  
S.O.D. di Pneumologia  
A.O.U. Ospedali Riuniti di Ancona - IT

**Venerino Poletti**

Dipartimento Malattie dell'Apparato Respiratorio e del Torace  
Azienda USL della Romagna  
Ospedale G.B Morgagni - L. Pierantoni, Forlì - IT  
Department of Respiratory Diseases and Allergy - Aarhus University Hospital - DK

### VENUE

Biblioteca Classense - Sala Muratori  
Via Baccarini Alfredo 3 - 48100 Ravenna - IT

### OFFICIAL LANGUAGE

English

### CONTINUING MEDICAL EDUCATION (CME) ACCREDITATION

The Course will be accredited by AIPO - Provider 5079 (Italian Association of Hospital Pulmonologists)  
to provide Continuing Medical Education (CME) for Italian Physicians.

Educational objective 2: guidelines, procedures and clinical documentation

ID Code: 168869

Participants: 80

Italian CME Credits: 14

Accredited Disciplines: Pulmonology, Oncology, Thoracic Surgery, Pathological Anatomy.

To certificate CME credits, participants must attend 100% of the Scientific Program.

### ORGANIZING SECRETARIAT

**A I P O**  
RICERCHE

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Dal 2004 al servizio della Pneumologia Italiana  
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seguici su   

# TRANSBRONCHIAL CRYOBIOPSY IN DIFFUSE PARENCHYMAL LUNG DISEASE



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Comune di Ravenna

Endorsed by

 **ERS** EUROPEAN  
RESPIRATORY  
SOCIETY

# TRANSBRONCHIAL CRYOBIOPSY IN DIFFUSE PARENCHYMAL LUNG DISEASE



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 result to be Idiopathic Pulmonary Fibrosis (IPF) or in elderly.

Transbronchial lung biopsy with regular forceps is frequently used in clinical practice.

However in this context it is considered less useful because the fragments so obtained are tiny and with crush artifacts resulting in a very low sensitivity and specificity .

Transbronchial cryobiopsy is an innovative and recently adopted method to obtain larger and well preserved lung tissue specimens.

In this Course the technical aspects of transbronchial cryobiopsy, its diagnostic role in diffuse parenchymal lung disease as documented by recent studies or by experience accumulated in specialized Centers and complications will be presented and discussed.

*Stefano Gasparini, Venerino Poletti*



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## 27th OCTOBER 2016

08.30-09.00 Welcome ceremony

### 1<sup>th</sup> Session Clinical corner I

*Chairpersons:* S. A. Harari, V. Poletti

09.00-09.30 IPF: pathogenesis *M. Chilosi*

09.30-10.00 IPAF, IgG4 and others: the expanding family of ILDs *J.H. Ryu*

10.00-10.30 Genetic background of idiopathic interstitial pneumonias *B. Crestani*

10.30-11.00 NSIP: an update *D. Valeyre*

11.00-11.20 *Coffee Break*

### 2<sup>nd</sup> Session Imaging corner

*Chairpersons:* N. Sverzellati, S. Gasparini

11.20-11.50 Imaging of idiopathic interstitial pneumonias *S. L. Walsh*

11.50-12.20 Uip pattern: radiologic-pathologic correlations *S. Piciucchi*

### 3<sup>rd</sup> Session MDD corner I

*Chairpersons:* E. Renzoni, M. Chilosi

12.20-13.00 Case Discussion *C. Ravaglia, S. Piciucchi, A. Dubini*

13.00-14.00 *Lunch*

### 4<sup>th</sup> Session Clinical corner II

*Chairpersons:* K. Antoniou, V. Poletti

14.00-14.30 The multidisciplinary discussion: what is actually *A. U. Wells*

14.30-15.00 New diagnostic markers *B. Crestani*

### 5<sup>th</sup> Session Cryo-TBB in DPLD I

*Chairpersons:* M. Bonifazi, P. Hauschildt

15.00-15.30 Technical details *J. Hetzel*

15.30-16.00 Standardization and complications of cryo-TBB *C. Ravaglia*

16.00-16.30 *Coffee Break*

### Lecture

*Chairperson:* V. Poletti

16.30-17.00 Treatment of IPF: an update *S. Tomassetti*

### 6<sup>th</sup> Session Cryo-TBB in DPLD II

*Chairpersons:* O. Frutcher, C. Ravaglia

17.00-18.15 Cryo-TBB movies

a. Israeli experience *O. Frutcher*

b. Belgium experience *D. Leduc*

c. German experience *J. Hetzel*

d. Danish experience *B. Folkersen*

e. The USA experience *F. Maldonado*

## 28th OCTOBER 2016

### 7<sup>th</sup> Session Cryo-TBB in DPLD III

*Chairpersons:* A. Cavazza, P. Solli

08.30-09.00 Multicenter studies *J. Hetzel*

09.00-09.30 Data from the Morgagni hospital *V. Poletti*

09.30-10.00 Histopathology of cryo-TBB samples *T. V. Colby*

10.00-10.30 Immunohistochemistry of cryo-TBB *M. Chilosi*

10.30-11.00 BAL: still a valid diagnostic tool in ILDs *K. Antoniou*

11.00-11.20 *Coffee Break*

### 8<sup>th</sup> Session MDD corner II

*Chairpersons:* C. Vancheri, A. Cavazza

11.20-13.00 Case discussion *S. Tomassetti, S. Piciucchi, A. Dubini*

13.00-13.30 Remarks on cryobiopsy in diffuse parenchymal lung disease *V. Poletti, A. U. Wells*

13.30-14.30 *Lunch*

### 9<sup>th</sup> Session Tribute to Tom Colby career

*Chairpersons:* B. Murer, A. Cavazza

14.30-14.50 Lung pathology in clinical practice: an introduction *V. Poletti*

14.50-15.20 Italians at the Mayo clinic *A. Cancellieri*

15.20-15.50 Lung pathology of diffuse lung disease: an update *M. Barbareschi*

15.50-16.20 Why pulmonologists need pathologists *A. U. Wells*

16.20-16.40 The Colby milestones in lung pathology: cases I took inspiration from *T. V. Colby*

16.40-17.20 Conclusions and CME test *M. Chilosi, V. Poletti, J. Ryu*