



September 28-29, 2023
Saint-Etienne, France

Faculty

Prof. Jouke Annema

Professor of Pulmonary Endoscopy, Dept. of Respiratory Medicine, G5-247, Academic Medical Centre, University of Amsterdam, The Netherlands

Prof. Philippe Astoul

Chef de Service, Oncologie Thoracique - Maladies de la Plèvre - Pneumologie Interventionnelle, Pôle Cardio-Vasculaire et Thoracique - Aix-Marseille Université, France

Prof. Kevin Blyth

Professor of Respiratory Medicine, Institute of Cancer Sciences, University of Glasgow; Honorary Consultant in Respiratory Medicine, Queen Elizabeth University Hospital; NHS Research Scotland Senior Research Fellow, Glasgow, United Kingdom

Dr. Julius Janssen

Chief, Department of Pulmonary Disease B70, Canisius Wilhelmina Hospital, Nijmegen, The Netherlands

Prof. Marios Froudarakis

Chef de Service, Service de Pneumologie et Oncologie Thoracique, Hôpital Nord, CHU Saint-Etienne, France

Prof. Charles-Hugo Marquette

Chef de Service, Service de Pneumologie, Oncologie Thoracique, Allergologie et Soins Intensifs Respiratoires, Hôpital Pasteur; Centre Hospitalier Universitaire de Nice, Université Côte d'Azur, FHU OncoAge, CNRS UMR7284, Inserm U1081, Institute of Research on Cancer and Aging (IRCAN), Nice, France

Prof. Nick Maskell

Professor, Head, Academic Respiratory Unit, Southmead Hospital, Bristol, United Kingdom

Prof. José Manuel Porcel

Medical Director (CEO), Arnau de Vilanova University Hospital, Lleida, Spain; Professor of Medicine, University of Lleida, Chief, Department of Internal Medicine, Head, Pleural Medicine Unit, Arnau de Vilanova University Hospital, Lleida, Spain; Section Editor, European Respiratory Journal; Associate Editor, ERJ Open Research; Editor in Chief, Spanish Journal of Medicine

Prof. Najib Rahman

Professor of Respiratory Medicine, Director, Oxford Respiratory Trials Unit, Nuffield Department of Medicine, University of Oxford; Consultant Respiratory and Pleural Physician, Oxford Centre for Respiratory Medicine; Tutor in Clinical Medicine, University College, Oxford, United Kingdom

Prof. Daniel Sterman

Thomas & Suzanne Murphy Professor of Pulmonary & Critical Care Medicine, Departments of Medicine and Cardiothoracic Surgery; Director, Division of Pulmonary, Critical Care & Sleep Medicine; Director, Multidisciplinary Pulmonary Oncology Program; Principal Investigator, NYU Pulmonary Oncology Research Team (NYU PORT), NYU Grossman School of Medicine/ NYU Langone Health, New York NY, United States

Prof. Olivier Tiffet

Chef de Service Chirurgie Générale et Thoracique, Chef de pôle DOCP2, CHU Saint Etienne, France

Organization & Registration Information

Mrs. Estelle Verney-Carron

+33 06 08 17 67 10

estelle@labrunequipetille.fr

Prof. Marios Froudarakis

marfroud@gmail.com

Program

1. Basics and Technics

Anatomy and Applied Physiology of the Pleura

Chest ultrasound in the evaluation of the pleural cavity

Radiological (non-chest U/S) imaging of the chest wall and pleural cavity

Pleural Thoracentesis and Blind biopsy of the pleura

Image-guided biopsy in pleural effusions

Indwelling pleural catheters (IPC) / Chest tubes

Anesthesia

Thoracoscopy

Pleurodesis

2. Disease and management

Undiagnosed pleural effusion

Malignant pleural effusion

Mesothelioma

Pleural infection

Pneumothorax

Non-specific pleuritis

Intrapleural novel treatments

D1, September 28:

Morning Session

- 8:15 Welcome (M. Froudarakis)
- 8:30 Anatomy and Applied Physiology of the Pleural Space (P. Astoul)
- 9:00 Place of Chest CT and MRI in the diagnosis of pleural effusion (K. Blyth)
- 9:30 Chest ultrasound in pleural disease (J. Annema)
- 10:00 Pleural tap and blind biopsy in the management of pleural disease (J. Porcel)

10:30-11:00 Coffee break

- 11:00 Chest ultrasound or CT for pleural biopsies? (JM Porcel)
- 11:30 Anaesthesia for pleural interventions (CH. Marquette)
- 12:00 IPCs: technique, indications and complications (N. Maskell)
- 12:30 Chest tubes: Which size, which position and how to remove (CH. Marquette)

13:00-14:00 Lunch

Afternoon Session

- 14:00 Thoracoscopy technique, complications and follow-up (M. Froudarakis)
- 14:30 Rigid, flex-rigid or mini thoracoscope? (J Janssen)
- 15:00 Non-specific pleuritis: what do? (M. Froudarakis)
- 15.30 The place of thoracoscopy in the management of pleural effusion (J. Janssen)

16:00-16:30 Coffee break

- 16:30 What is the best approach for undiagnosed pleural effusions (N. Rahman)
- 17:00 Pleurodesis: which method in which patient (P. Astoul)
- 17:30 Management of pleural infections (M. Froudarakis)
- 18:00 Is still a place for VATS in the management of pleural disease? (O. Tiffet)

20:00 Dinner

D2 September 29:

Morning

- 8:30 Pathophysiology for pneumothorax (N. Rahman)
- 9:00 Current management of pneumothorax (N. Maskell)
- 9:30 Advanced techniques in pleural disease (J. Annema)
- 10:00 Carcinogenesis of mesothelioma: what we know so far (D. Sterman)

10:30-11:00 Coffee break

- 11:00 Current management of mesothelioma (K. Blyth)
- 11:30 Local treatments (except pleurodesis) of malignancies (D. Sterman)
- 12:00 Education in pleural disease (N. Rahman)
- 12:30 Research in pleural disease (N. Maskell)

13:00-14:00 Lunch

Afternoon 14:00-18:00 *Hands-on workshop*