



13:30 - 14:00

Introduction and presentation of the meeting objectives *N. Galiè*

14:00 - 16:00

EVOLUTIONS ON DEFINITIONS AND CLASSIFICATION

Chairs: N. Galiè, G. Simonneau

Is it already time to adjust the 5-group pulmonary hypertension clinical classification?

G. Simonneau

Interactions between clinical and pathological classification: any practical insights?

P. Dorfmüller

New haemodynamic definition and its practical application on each clinical group *N. Galiè*

Pulmonary hypertension on exercise: current definitions, possible clinical applications, limitations, and perspectives *G. Kovacs*

16:00 - 16:30

Coffee break

16:30 - 18:30

PULMONARY HYPERTENSION
DUE TO HEART DISEASE OR LUNG
DISEASE: TWO GIANTS LOOKING
FOR DIRECTIONS

Chairs: S.P. Gaine, J.L. Vachiéry

Pulmonary hypertension due to left heart disease: diagnostic pitfall, epidemiology, and clinical consequences S. Gibbs

Pulmonary hypertension due to left heart disease: current evidence based treatment and future lines of research J.L. Vachiéry

Pulmonary hypertension due to lung disease: diagnosis, epidemiology and clinical consequences *S.P. Gaine*

Pulmonary hypertension due to lung disease: current evidence based treatment and future lines of research

1. Blanco

18:30 - 18:4.

Summary of the day N. Galiè



Saturday, November 30

09:00 - 10:30

CURRENT STATE OF THE ART OF PULMONARY ARTERIAL HYPERTENSION TREATMENT

Chairs: I. Blanco, O. Sitbon

Risk stratification and treatment algorithm *A. Manes*

Treatment of intermediate-risk patients: different possible strategies *F. Dardi*

Phase 2 and phase 3 clinical trials structure for new candidate drugs for pulmonary arterial hypertension *O. Sithon*

10:30 - 10:45

Coffee break

10:45 - 12:00

EVOLVING TREATMENT STRATEGIES FOR CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION/DISEASE

Chairs: D.P. Jenkins, D. Pacini

Balloon pulmonary angioplasty in CTEPH *M. Palazzini*

Pulmonary endarterectomy D.P. Jenkins

Pulmonary endoarterectomy: the Bologna experience

S. Martin-Suarez

12:00 - 13:45

THE CLINICAL CASES

Chairs: A. Manes, M. Palazzini

Case # 1 – A PAH low-risk case *F. Zuffa*

Case # 2 – A PAH intermediate-risk case A. De Lorenzis

Case # 3 – A PAH high-risk case I. Magnani

Case # 4 – CTEPH decision making *F. Pasca*

Case # 5 – PH due to congenital heart disease

G. Giannakoulas

Case # 6 – PH due to connective tissue disease

D. Guarino

13:45 - 13:50

Summary of the day and conclusions N. Galiè

13:50 - 14:45

Lunch

Isabel Blanco

Pulmonary Hypertension Unit Respiratory Medicine Department Hospital Clínic of Barcelona Barcelona, Spain

Fabio Dardi

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Alessandro De Lorenzis

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Peter Dorfmüller

Department of Pathology and German Centre for Lung Research (DZL) University Hospital Giessen and Marburg Giessen, Germany

Sean Patrick Gaine

National Pulmonary Hypertension Unit Mater Misericordiae University Hospital Dublin, Ireland

Nazzareno Galiè

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Georgios Giannakoulas

Adult Congenital Heart Disease and Pulmonary Hypertension Clinic- Ahepa University Hospital Thessaloniki, Greece

Simon Gibbs

Department of Cardiology Imperial College London and Hammersmith Hospital London, United Kingdom

Daniele Guarino

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

David P. Jenkins

Department of Cardiothoracic Surgery Royal Papworth Hospital Cambridge, United Kingdom

Gabor Kovacs

Division of Pneumology Department of Internal Medicine Medical University of Graz Graz, Austria

Ilenia Magnani

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Alessandra Manes

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Sofia Martin Suarez

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Davide Pacini

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Massimiliano Palazzini

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Filippo Pasca

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Gérald Simonneau

Department of Pneumology and ICU National Reference Center for Pulmonary Hypertension South Paris University , Bicêtre Hospital Le Kremlin Bicêtre, France

Olivier Sitbon

Department of Pneumology and ICU National Reference Center for Pulmonary Hypertension South Paris University, Bicêtre Hospital Le Kremlin Bicêtre, France

Jean Luc Vachiéry

University Clinic of Brussels, Erasme Hospital Brussels, Belgium

Elisa Zuffa

Department of Experimental, Diagnostic and Specialty Medicine - DIMES Alma Mater Studiorum University of Bologna Bologna, Italy

Congress Venue

ROYAL HOTEL CARLTON

Via Montebello 8 - BOLOGNA, ITALY

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The physicians belonging to other disciplines will not get the credits.

The attendance to the meeting is partially on sponsor companies invitation.

METHODOLOGY

Residential

COURSE OBJECTIVES

Clinical, Diagnostic, Therapy, Treatment Path

I FARNING TEST

In order to obtain CME credits, it is mandatory for participants to attend 90% of the course both days and to complete CME procedures online: CME test multiple choice questions, minimum score 75%, learners' feedback form and educational needs form. Instructions will be provided on site.



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29.11.2019 - 4.00 30.11.2019 - 4.00

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European CME credits have been requested for the following disciplines: Internal Medicine, Cardiology, Diseases Respiratory System, Rheumatology, Cardio Surgery, Thoracic Surgery, Vascular Surgery, General Surgery, Anesthesia and Resuscitation, General Medicine, Allergology and Clinical Immunology, Sport Medicine.

Scientific Secretariat

Prof. Nazzareno Galiè

Director of the Course

Dr. Alessandra Manes

Dr. Massimiliano Palazzini

Center of Diagnosis and Therapy of Pulmonary Arterial Hypertension
Department of Experimental, Diagnostic and Specialty Medicine – DIMES
Alma Mater Studiorum
University of Bologna

Via Massarenti, 9 - 40138 Bologna

Via Massarellii, 9 - 40136 Bologna

Tel. +39 051 6364008 Fax +39 051 344859

e-mail: nazzareno.galie@unibo.it

Organizing Secretariat

I&C sr

Via A. Costa 202/6

40134 Bologna (Italy)

Tel: +39 (0)51 6144004 Fax: +39 (0)51 6142772

stefania.parolari@iec-srl.it; giulia.delia@iec-srl.it

www.iec-srl.it

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