Study with the experts

Interactive Course on

Pulmonary hypertension and pulmonary vascular disease



April 26 – 28, 2007 Edinburgh, United Kingdom

> Reserve your place now Space is limited

ERS School Courses 2007

Educational aims:

At the end of this course a physician with little specialised knowledge of the pulmonary circulation will understand the processes of diagnosis and management of the various pulmonary vascular conditions. Diagnostic techniques and new treatment modalities will be discussed, so that the physician will feel competent to manage their patients in association with their pulmonary hypertension centre.

Topics:

- How do I recognise a case of pulmonary hypertension?
- □ What are the appropriate investigations?
- □ What are the current and future treatments?
- How should I monitor my patients with pulmonary hypertension?

Target audience:

Respiratory and cardiology clinicians and their trainees.

At the end of the course, participants will be able to:

- Understand the diagnostic processes leading to a diagnosis of pulmonary hypertension to be able to initiate appropriate investigations;
- □ Understand the pathogenesis of the condition;
- Understand the basis behind modern treatment of pulmonary hypertension and pulmonary thromboembolism.



Organising Committee

Andrew Peacock (Glasgow, United Kingdom) Robert Naeije (Brussels, Belgium) Sean Gaine (Dublin, Ireland)

Faculty

Sean Gaine (Dublin, Ireland) Nazareno Galie (Bologna, Italy) Ardeschir H. Ghofrani (Giessen, Germany) Nicholas Morrell (Cambridge, United Kingdom) Robert Naeije (Brussels, Belgium) Andrew Peacock (Glasgow, United Kingdom) Joanna Pepke-Zaba (Cambridge, United Kingdom) Arnaud Perrier (Geneva, Switzerland) Gerald Simonneau (Clamart, France) Michael Sproule (Glasgow, United Kingdom)

Edinburgh – Your host city



Edinburgh is Scotland's capital, and its second largest city. It is situated on the east coast of Scotland's central lowlands on the south shore of the Firth of Forth and in the City of Edinburgh council area. It has been the capital of Scotland since 1437 and is the seat of the country's devolved government.

The Old Town and New Town districts of Edinburgh were listed as a UNESCO World Heritage Site in 1995. The Old Town has preserved its medieval plan and many Reformation-era buildings. One end is closed

by the castle and the main artery, the Royal Mile, leads away from it; minor streets lead downhill on either side of the main spine in a herringbone pattern. Large squares mark the location of markets or surround major public buildings such as St Giles Cathedral and the Law Courts.

Edinburgh is well-known for the annual Festival, the associated Festival Fringe the largest performing arts festival in the world, and for the Hogmanay street party. The city is one of Europe's major tourist destinations, attracting roughly 13 million visitors a year, and is the second most visited tourist destination in the United Kingdom, after London.

Bursaries

A limited number of bursaries, covering either full attendance or registration only, will be available to selected applicants under 40 years of age from countries with economies in transition. Selection from the pool of applicants will be made by the organising committee based on the submission of:

- □ Curriculum Vitae.
- □ A one page personal statement explaining how you would apply the knowledge gained from this course.

Applications should be submitted with a completed registration form, by fax: +41 21 213 01 03.

The deadline for applications for bursaries is January 5, 2007

Applicants will be notified of selection results by February 3, 2007

Hotel information



Registration Form - PHT

Registration deadline: April 16, 2007 Early registration deadline: January 5, 2007

Space is limited - Reserve your place now

First Name	Last Name
Date of Birth	ERS Membership No
Address	
Postal Code	City
Country	
Degree	Specialty
Phone	Fax
E-Mail	(in CAPITAL LETTERS)
Fees: Please check the appropriate boxes below to indicate □ ERS Members: € 500 □ Non-Doctoral Members: € 400 □ Industry € 1,000	your choice: □ Junior ERS Members (under 36 years-old): € 400 □ Non-ERS Members: € 600
\Box Early Registration discount - \in 50 off for forms rece	eived by January 5, 2007
department at <u>members@ersnet.org</u> Do you wish to apply for a bursary?	The members' discount please contact our membership The No required to complete a registration form and indicate the bursary application together with your registration form. on fee deducted before they return the confirmation of have been made. The deadline for application for bursaries is
□ Credit Card: □ Visa □ Euro/Master Card □ Ar Credit Card number	
Card Holder's Name	
Card Holder's Signature	

Bank Transfer

To be returned to the ERS Office by April 16, 2007 via: Mail: European Respiratory Society or 4, Avenue Ste. Luce 1003 Lausanne SWITZERLAND

Fax: +41-21 213-0103

Hotel Information & Reservation

Arrival Date:
Special requests:
Name of accompanying person if any:
Hotel Cancellation Policy: All cancellations have to be made in writing. In case of a no show, the whole amount of your stay will be charged.
Reservations can only be made by providing credit card information below: Credit Card: Visa Euro/Master Card American Express
Credit Card number valid until
Card Holder's Name
Card Holder's Signature
This course will be limited to 80 participants. Applications will be accepted on a "first-paid, first-served" basis. You will receive acceptance and confirmation by e-mail. Upon receipt of a written cancellation, a refund of fees will be applied up to 4 weeks before the course. After this date no refund will be made for cancellations. Please note: the ERS will not directly debit any deposit or penalty payments from your credit card for your hotel booking. All payment information submitted will be supplied to the hotel, which will charge you directly. The ERS will only act as a customer service intermediary between the hotels and the participants. The ERS will not bear any liability, nor financial responsibility towards the hotels, nor the participants.

Programme



Thursday, April 26, 2007 Afternoon

Session I

Clinical & pathological issues

A. Peacock S. Gaine N. Morrell M. Sproule R. Naeije Introduction and welcome Clinical features of pulmonary hypertension Pathobiology of pulmonary hypertension Radiological features of pulmonary hypertension Echo and cardiac catheterisation in pulmonary hypertension



Friday, April 27, 2007 Morning

Session II

G. 3

J. F

Treatment of pulmonary hypertension

A. Ghofrani	Phosphodiesterase inhibitors
Simonneau	Prostacyclin
N. Galie	Endothelin receptor antagonists
Pepke-Zaba	Surgical treatment of pulmonary hypertension:
	thromboendarterectomy, atrial septostomy and
	transplantation
A. Peacock	The future of treatment for pulmonary hypertension

Afternoon

Workshop: case histories of pulmonary hypertension

(participants can attend only one of these workshops)

S. Gaine J. Pepke-Zaba N. Galie A. Ghofrani

Session III

Pulmonary arterial hypertension

Chronic thromboembolic pulmonary hypertension Congenital heart disease and pulmonary hypertension Hypoxic lung disease and pulmonary hypertension



Saturday, April 28, 2007 Morning

Session IV

Monitoring and end points in pulmonary hypertension

N. GalieImaging: echoA. PeacockImaging MRM. SprouleImaging CTN. MorrellBiomarkersR. Naeije6 minute walk tests and cardiopulmonary exercise tests

Session V Acute Pulmonary Embolism

A. Perrier G. Simonneau Making the diagnosis Treatment

Afternoon

Session VI

A. Perrier, M. Sproule A. Ghofrani, S. Gaine Workshop: case histories of pulmonary embolism

Problems with diagnosis Problems with treatment

Concluding remarks Evaluation of the course by the participants



ERS School Courses Series 2007

- Noninvasive positive pressure ventilation Hannover, Germany | February 1-3, 2007
- Clinical applications of pathology and imaging in respiratory disease
 London, UK | February 14-16, 2007
- Pulmonary hypertension and pulmonary vascular disease
 Edinburgh, Scotland | April 26-28, 2007
- Lung transplantation
 Szczecin, Poland | June 21-23, 2007

For more information, please visit: www.ersnet.org/schoolcourses

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Scientific excellence

Accreditation Statement

The European Respiratory Society is accredited by the European Board for Accreditation in Pneumology (EBAP) and the European Accreditation Council for Continuing Medical Education (EACCME) to provide CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS).

EACCME Credits are recognized throughout Europe and can be exchanged for National CME credits by contacting your National CME Authority.

In the USA, EACCME credits are automatically converted into American Medical Association (AMA) credits upon presentation of the certificate of attendance enclosing the EACCME formula to the AMA.