



***ERS School Course
'Pulmonary Hypertension and Pulmonary
Vascular Disease'
Lausanne, Switzerland***

Thursday, 9 June 2011

- 13.30 – 14.00** Registrations
Session I - Clinical and pathological
- 13.50 – 14.00** Welcome from the Scientific Chair and CHUV (Head of pulmonary service) – L. Nicod
14.00 – 14.10 Introduction and Welcome – A. Peacock
14.10 – 14.45 Clinical Features of Pulmonary Hypertension – S. Gaine
14.45 – 15:20 Pathobiology of Pulmonary Hypertension – A. Peacock
- 15.20 – 15.50** *Coffee break*
- 15.50 – 16.25** Pathophysiology of Pulmonary Hypertension – R. Naeije
16.25 – 17.00 Exercise testing in Pulmonary Hypertension – M. Johnson
- 18.00** *Welcome cocktail*

Friday, 10 June 2011

- Session II – Making the diagnosis of pulmonary hypertension**
- 08.30 – 09.00** Imaging: Echo – N. Galie
09.00 – 09.30 Imaging MR – A. Vonk Noordegraaf
09.30 – 10.00 Imaging CT and V/Q – M. Sproule
10.00 – 10.30 Biomarkers – M. Wilkins
10.30 – 11.00 Cardiac catheterisation – R. Naeije
- 11.00 – 11.30** *Coffee break*
Session III– Acute Pulmonary Embolism
- 11.30 – 12.00** Making the Diagnosis – A. Perrier
12.00 – 12.30 Treatment – G. Simonneau
- 12.30 – 13.30** *Lunch break*
- Session IV - Workshop: case histories of pulmonary hypertension**
1. Pulmonary Arterial Hypertension - S Gaine
 2. Chronic Thromboembolic Pulmonary Hypertension - J Pepke-Zaba
 3. Congenital Heart Disease and Pulmonary Hypertension - N Galie
 4. Hypoxic Lung Disease and Pulmonary Hypertension - M Johnson
- 13.30 – 15:00** Workshop round 1
- 15.00 – 15.30** *Coffee break*



15.30 – 17.00 Workshop round 2

Saturday, 11 June 2011

Session V – Treatment of pulmonary hypertension

08.30 – 09.10 Current medical treatment of Pulmonary Arterial Hypertension – N. Galie
09.10 – 09.50 Who to treat/Who not to treat: L Heart disease – R. Naeije
09.50 – 10.30 Who to treat/Who not to treat: Hypoxic lung disease - A. Vonk Noordegraaf

10.30 – 11.00 *Coffee Break*

11.00 – 11.40 Surgical Treatment of Pulmonary Hypertension: Thromboendarterectomy, Atrial Septostomy & Transplantation – J. Pepke-Zaba
11.40 – 12.20 Clinical trials in PAH: what do they tell us – M. Wilkins
12.20 – 13.00 The Future of Treatment for Pulmonary Arterial Hypertension – G. Simonneau

13.00 – 13.30 *Lunch break*

Session VI - Workshop: Case Histories of Pulmonary Embolism

Problems with Diagnosis – A. Perrier/ M. Sproule
Problems with Treatment – M. Johnson/ S. Gaine
13.30 – 14.30 Workshop round 1

14.30 – 15.00 *Coffee break*

15.00 – 16.00 Workshop round 2