

“The Role of Small Airways in Obstructive Pulmonary Diseases”

Amsterdam, The Netherlands

October 15-16, 2010

SCIENTIFIC PROGRAMME

Friday, October 15, 2010

- 16:00 Arrivals
- 17:15-17:30 Welcome and introduction. E. Bel

Session I. Pathology and pathophysiology

Chairs: James Hogg (Vancouver, Canada) and Dirkje Postma (Groningen, The Netherlands)

- 17:30-17:45 Pathology of small airways in asthma.
Thais Mauad (Sao Paulo, Brazil)
- 17:45-18:15 Discussion
- 18:15-18:30 Pathology of small airways in COPD.
Marina Saetta (Padova, Italy)
- 18:30-19:00 Discussion
- 19:00-22:00 Dinner

Saturday, October 16, 2010

Session II. Relevance and assessment of small airways function in asthma and COPD

Chairs: Dirkje Postma (Groningen, The Netherlands), Alberto Papi (Ferrara, Italy)

- 8:30-8:45 Relevance of small airways in asthma.
Peter Sterk (Amsterdam, The Netherlands)
- 8:45-9:15 Discussion
- 9:15-9:30 Relevance of small airways in COPD.
Peter Calverley (Liverpool, United Kingdom)
- 9:30-10:00 Discussion
- 10:00-10:30 Break
- 10:30-10:45 Physiological measurement of small airways function.
Ronald Sorkness (Madison, Wisconsin, USA)
- 10:45-11:15 Discussion

- 11:15-11:30 Small airway function measured by multiple breath nitrogen washout and alveolar NO.
Sylvia Verbanck (Brussels, Belgium)
- 11:30-12:00 Discussion
- 12:00-12:15 Imaging techniques in the evaluation of small airways in obstructive pulmonary disease.
Manuel Tunon de Lara (Bordeaux, France)
- 12:15-12:45 Discussion
- 12:45-14:00 Lunch

Session III. Therapeutic implications of small airways disease and future directions

Chairs: Manuel Tunon de Lara (Bordeaux, France), Thais Mauad (Sao Paolo, Brazil)

- 14:00-14:15 Therapeutic significance of small airway inflammation in asthma.
Alberto Papi (Ferrara, Italy)
- 14:15-14:45 Discussion
- 14:45-15:00 Therapeutic significance of small airways disease in COPD.
Dirkje Postma (Groningen, The Netherlands)
- 15:00-15:30 Discussion
- 15:30-16:00 Break
- 16:00-16:30 Integrative medicine for small airways disease: gene expression, pathology, structure and function.
James Hogg (Vancouver, Canada)
- 16:30-17:00 General discussion and conclusions of the meeting
- 17:00 Closing remarks