

ECRHS presentations at the European Respiratory Society Congress in Munich, 2006

Sunday 03 September

Room C1f 08.30-10.30

Poster Discussion: Novel research results in genetics and epidemiology of airway diseases

The association of adult bronchial responsiveness with IgE sensitisation and exposure to cat and house dust mite allergen

S. Chinn (London, United Kingdom)

The epidemiology of cat specific and house dust mite specific IgG4 in a community based sample of adults

D. L. Jarvis, J. Heinrich, G. Verlato, C. Svanes, P. Burney (London, United Kingdom; Neuherberg, Germany; Verona, Italy; Bergen, Norway)

Effect of environment in childhood on asthma and sensitisation in a cohort of adults

C. Raheison, A. Guenegou, M. Wjst, C. Svanes, D. Jarvis, P. Burney, F. Neukirch, B. Leynaert (Paris, France; Neuherberg, Germany; Bergen, Norway; London, United Kingdom)

Onset of asthma in relation to indoor moulds and building dampness: a nine year follow up study within ECRHS-II

D. Norback, J. P. Zock, J. Heinrich, C. Svanes, J. Sunyer, N. Kunzli, S. Villani, M. Olivieri, A. Soon, E. Plana, D. Jarvis (Uppsala, Sweden; Barcelona, Spain; Neuherberg, Germany; Bergen, Norway; Pavia, Verona, Italy; Tartu, Estonia; London, United Kingdom)

Long-term predictors of lung function decrease in asthmatics: a 9 year follow-up study

A. Marcon, M. Bugiani, A. Gulsvik, C. Janson, D. Jarvis, I. Pin, R. de Marco (Verona, Torino, Italy; Bergen, Norway; Uppsala, Sweden; London, United Kingdom; Grenoble, France)

Hall B2-16 12.50-14.40

Thematic Poster Session : New aspects in the pathogenesis of asthma

Asthmatics in an ECRHS survey have fewer circulating CD4^{dim}CD25^{bright} T cells than controls

H. J. Hoffmann, T. Malling, A. Topcu, K. R. Nielsen, L. Ryder, R. Dahl, O. Omland, T. Sigsgaard (Århus, Ålborg, Copenhagen, Denmark)

Room 4 14.45-16.45

Oral Presentation : Highlights of epidemiology of COPD and lung function

Early life origins of adult lung function

C. Svanes, J. Sunyer, E. Plana, J. M. Antó, on the Behalf of Early Life Working Group at ECRHS (Bergen, Norway; Barcelona, Spain)

Association between NO₂ outdoor exposure and COPD in northern Italy

M. Rava, G. Verlato, R. Bono, M. Ponzio, R. de Marco (Verona, Turin, Pavia, Italy)

A multicentre cohort study on the association between common markers of asthma and the incidence of COPD

R. de Marco, S. Accordini, J. M. Anto, S. Chinn, A. Corsico, D. Jarvis, N. Künzli, F. Neukirch, P. Burney (Verona, Pavia, Italy; Barcelona, Spain; London, United Kingdom; Los Angeles, United States Of America; Paris, France)

Monday 04 September

Room 14a 14.45-16.45

Oral Presentation : Highlights of asthma epidemiology

Long term effects of environmental tobacco smoke in the European Community Respiratory Health Survey II

C. Janson, N. Künzli, S. Chinn, D. Jarvis, J. Heinrich, J. P. Zock, K. Torén, R. de Marco, C. Svanes, P. Burney (Uppsala, Göteborg, Sweden; Barcelona, Spain; London, United Kingdom; Neuherberg, Germany; Verona, Italy; Bergen, Norway)

Childhood fish intake and adult asthma risk

B. N. Laerum, C. Svanes, T. Wentzel-Larsen, A. Gulsvik, E. Norrman, K. Franklin, K. Toren, R. Jogi, C. Janson, T. Gislason, E. R. Omenaas (Bergen, Norway; Umeaa, Gothenburg, Uppsala, Sweden; Tartu, Estonia; Reykjavik, Iceland)

The association of adult bronchial responsiveness with serious respiratory disease and pet-keeping in childhood

S. Chinn, C. Svanes, C. Janson, S. Dharmage, D. L. Jarvis (London, United Kingdom; Bergen, Norway; Uppsala, Sweden; Melbourne, Australia)

Associations of menstrual irregularity with asthma and lung function according to BMI and physical activity

F. G. Real, C. Svanes, J. M. Anto, E. Plana, C. Janson, D. Jarvis, M. Wjst, E. Omenaas, B. Leynaert, J. Sunyer (Barcelona, Spain; Bergen, Norway; Uppsala, Sweden; London, United Kingdom; Neuberger, Germany; Paris, France; Basel, Switzerland)

Tuesday 05 September

Hall B2-16 12.50-14.40

Thematic Poster Session : Asthma management, severity and quality of life

Evolution of asthma severity in a cohort of young adults: is there any gender difference?
C. Raheison, A. Guenegou, C. Janson, L. Cazzoletti, R. de Marco, D. Jarvis, P. Burney,
F. Neukirch, B. Leynaert (Paris, France; Uppsala, Sweden; Verona, Italy; London,
United Kingdom)

Hall B2-6 12:50-14:40

Thematic Poster Session : Mechanisms of respiratory diseases

Extended NO analysis in a healthy subgroup in a random sample population
M. Högman, J. Lafih, K. Bröms, T. Holmkvist, A. Malinovschi, C. Janson, P.
Meriläinen (Uppsala, Gavle, Sweden)

Hall B2-14 12:50-14:40.

Thematic Poster Session : Diagnosis of Allergy, Asthma and Allergic Rhinitis

Asthma diagnosis based on either exhaled NO, lung function or methacholine challenge
in symptomatic subjects
A. Malinovschi, C. Janson, M. Högman, D. Norbäck, G. Rolla, K. Toren, A. C. Olin
(Uppsala, Gothenburg, Sweden; Turin, Italy)