

**Saturday, 9 June 2007**

## **Post Graduate Courses**

(Pre-registration required)

**09.00 – 16.30**

### **1. Assessment and Monitoring of Asthma**

The role of exhaled nitric oxide  
The role of exhaled breath condensate  
The role of induced sputum  
The role of symptom and peak expiratory flow based self monitoring  
The role of bronchial hyper-reactivity  
The role of bronchoscopy (BAL, biopsies, brushes)  
Monitoring remodelling in asthma  
Assessing asthma control in day to day practice  
What is the best monitoring for optimal control of disease and prevention of exacerbations?

### **2. Diagnostic Tools and Methods in Rhinology**

Clinical outcomes: clinical history, quality of life, nitric oxide  
Glenis Scadding, United Kingdom  
Nasal examination: nasal symptoms, rhinoscopy, endoscopy  
Claus Bachert, Belgium  
Assessing the senses of smell and taste  
Joaquim Mullol, Spain  
Nasal sampling: lavages, cytology, biopsies  
Wyske Fokkens, The Netherlands  
Nasal function: nasal peak flow, rhinomanometry, acoustic rhinometry  
Peter Hellings, Belgium  
Allergy and hyperresponsiveness: nasal provocation, allergy tests  
Giovani Passalacqua, Italy  
Imaging in rhinology  
Livije Kalogjera, Croatia  
Clinical and research tools in rhinology  
Kees van Drunen, The Netherlands

### **3. Aerobiology**

Plants and pollens with interest in allergic diseases  
Gennaro D'Amato, Italy  
Phenology and aerobiology of grass pollens  
Lorenzo Cecchi, Italy  
Set up and operation of a hirst-type pollen station  
Carlos Nunes, Portugal  
Identification of pollen grains on microscope hands-on course  
Rui Brandao, Portugal  
Heidrun Behrendt, Germany

### **4. Laboratory Methods in Allergy/Immunology Research**

How to detect and sort cells: FACS analysis and cell sorting  
How to isolate and quantitate RNA  
How to evaluate gene expression profiles: microarray techniques and data analysis  
Knock-in, knock-out, knock-down: how to analyse molecular functions in vivo

### **5. Food Allergy Diagnosis and Research**

Relevance of food allergy molecules in food allergy diagnosis and allergy research  
Clare Mills, United Kingdom  
Carsten Bindslev-Jensen, Denmark  
Cristina Pascual, Spain  
Jonathan Hourihane, United Kingdom  
Specific issues regarding IgE-mediated food allergy in children  
Gideon Lack, United Kingdom  
Specific issues regarding non-IgE mediated food allergy in children  
Stephen Husby, Denmark  
Specific issues on diagnosis of food allergy in children  
Bodo Niggemann, Germany  
Dietary management  
Antonella Muraro, Italy

**09.00-12.00**

### **6. Practical Course on Immunotherapy**

**SESSION 1**  
Indications, contraindications, side-effects in adults  
Sabina Rak, Sweden  
Indications, contraindications, side-effects in children  
Bodo Niggemann, Germany  
Judging efficacy  
Hans-Jørgen Malling, Denmark  
**SESSION 2**  
Practical aspects, organising clinics  
Hans-Jørgen Malling, Denmark  
Cases & discussion  
Bodo Niggemann, Germany  
Tony Frew, United Kingdom  
Open forum for questions

### **8. Assessment of Occupational Allergy**

Assessment of occupational asthma  
Joaquim Sastre, Spain  
Assessment of occupational rhinitis  
Andreas Siracusa, Italy  
Assessment of occupational skin diseases (urticaria and dermatitis)  
Monika Raulf-Heimsoth, Germany

The role of allergology specialist in assessment of occupational diseases  
Gianni Moscato, Italy

**13.30 – 16.30**

### **7. Insect Venom Hypersensitivity**

Mechanisms of venom immunotherapy and clinical implications  
Marek Jutel, Poland  
Natural history and risk factors  
Beatrice Bilò, Italy  
The value of in vivo and in vitro evaluation of hymenoptera venom allergy  
Holger Mosbech, Denmark  
Venom immunotherapy: when to start and when to stop  
Ulrich Müller, Switzerland

### **9. In and Outs of Basophil Based Tests: Practical use of Complex Systems**

Histamine analysis as a classical approach for basophil-based diagnostics  
Per Stahl Skov, Denmark  
Diverse markers for basophil activation: diagnosing with CD63 and CD203c  
Edward Knol, The Netherlands  
Clinical applications of flow cytometry in allergy diagnosis  
Didier Ebo, Belgium  
What do you need to know to use the flow? Hands on modern flow cytometry techniques detecting basophils  
Hans-Jürgen Hoffmann, Denmark

All Post Graduate Courses will be followed by a Round table discussion with all participants (speakers and moderators)

**18.00-19.00**

### **Very Special Keynote Speaker and Opening Ceremony**

Supported by the Herman Krefting Foundation Against Asthma / Allergy

**19.00-23.00**

### **Welcome Reception/Congress Evening**

**19.00 - 21.30**

### **JMA Poster Session**

Missing speakers in Post Graduate Courses will be announced soon. Please visit [www.congrex.com/eaaci2007](http://www.congrex.com/eaaci2007) for latest update.

**Sunday, 10 June 2007**

**07.30-08.15**

**Meet the Expert Seminars**

**08.30-10.00**

**Opening Plenary Symposium - Asthma - from Clinical Impact to Basic Mechanisms**

Clinical impact of asthma  
Paul O'Byrne, Canada

Genes and environment in asthma  
Stephen Holgate, United Kingdom

Molecular mechanisms of asthma  
Peter Barnes, United Kingdom

**10.00-10.30 Coffee Break**

**10.30-12.00**

**Symposium - Atopic Dermatitis and External Factors**

Molecular and cellular mechanisms of atopic dermatitis  
Thomas Werfel, Germany

Contact allergy (type I and type IV) in atopic dermatitis  
Thomas Diepgen, Germany

Malassezia hypersensitivity  
Annika Scheynius, Sweden

Super-antigens  
Harri Alenius, Finland

**Symposium - Food Allergens - Controversial Issues**

Bet v 1 homologues - always mild symptoms?  
Barbara Ballmer-Weber, Switzerland

Profilin: an IgE binding protein with clinical relevance?  
Karin Hoffmann-Sommergruber, Austria

Sequential epitopes on food allergens - relevant for allergenic potential?  
Stefan Vieths, Germany

Double blind food challenge - a gold standard in food allergy diagnosis?  
Jonathan Hourihane, Ireland

**Symposium - New Aspects on Regulatory Cells in Allergy**

DC - regulators between immunity and tolerance  
Thilo Jakob, Germany

NK cells and their role in allergy  
Hans-Gustaf Ljunggren, Sweden

Regulatory B-lymphocytes  
David Gray, United Kingdom

Regulatory T cells  
Cezmi Akdis, Switzerland

**300 Years of CARL VON LINNÉ**

Chairpersons: Folke Rydén, Sweden  
Mattias Klum, Sweden

This is a non-medical presentation about Carl von Linné. This year we celebrate his 300th "birthday".

An excellent programme is guaranteed.

(This session is sponsored by Phadia)

**Workshop - Ocular Allergy**

Rhino-conjunctivitis as a part of the systemic disease  
Per Montan, Sweden

Management and drug treatment  
Giovanni Passalacqua, Italy

Immunotherapy of rhino conjunctivitis  
Stefano Bonini, Italy

Pathophysiology of allergic and non allergic conjunctivitis  
Virginia Calder, United Kingdom

**Workshop - Allergy and Asthma in the 3rd World - A Ticking Bomb**

Asthma mortality and treatment in South America  
Carlos Baena-Cagnani, Argentina

Current upward trend of allergy and asthma in Asia. How will Asia cope with it?  
Pakit Vichyanond, Thailand

Africa and increased prevalence of allergies  
Paul Potter, South Africa

**Company Sponsored Symposium - GlaxoSmithKline**

Itchy Eyes & Runny Nose; Why Treat One without the Other?

**12.00-13.30**

**Lunch & Poster Session**

**13.30-15.00**

**Symposium - Effects and Mechanisms of Immunotherapy**

Basic mechanisms of sublingual vs subcutaneous immunotherapy  
Mübeccel Akdis, Switzerland

Clinical effects of sublingual vs subcutaneous immunotherapy  
Stephen Durham, United Kingdom

Future prospects in immunotherapy  
Marianne van Hage, Sweden

Novel adjuvants in specific immunotherapy  
Barbara Bohle, Austria

**Symposium - From Sneeze to Wheeze and Dyspnea**

Asthma, from nose to small airways  
Leif Bjermer, Sweden

Non-invasive monitoring  
Kjell Alving, Sweden

Remodelling in upper and lower airways  
Peter Howarth, United Kingdom

**Symposium - Non-Allergic Rhinitis**

Classification of non-allergic rhinitis  
Glenis Scadding, United Kingdom

Neurogenic mechanisms in rhinitis  
Jim Baraniuk, United States

Eosinophilic non-allergic rhinitis  
Claus Bachert, Belgium

Idiopathic rhinitis - mechanisms and treatment  
Wytske Fokkens, The Netherlands

**Workshop - Modelling Allergy in the Mouse - Implications for Treatment**

Developing a true model of asthma in the mouse  
James Lee, United States

Modelling food allergy in the mouse  
Philippe Eigenmann, Switzerland

Modelling atopic eczema in the mouse  
Harri Alenius, Finland

Is the mouse the most relevant model for developing new allergy treatments?  
Clive Page, United Kingdom

## **Workshop - Practical Aspects of Drug Allergy**

Translating research to clinical practice

Werner Pichler, Switzerland

Hypersensitivity drug reactions in different parts of Europe

Eva Gomes, Portugal

Risk factors for drug hypersensitivity

Pascal Demoly, France

Immunologic workup of patients after severe drug reactions

Nikhil Yawalkar, Switzerland

## **Workshop - Asthma: Clinical Problems**

Asthma: clinical problems in teenagers

Tari Hahtela, Finland

Asthma: clinical problems in pregnancy

TBC

Asthma: clinical problems in the elderly

Giovanni Viegi, Italy

## **Hot Topic**

## **Company Sponsored Symposium – Phadia**

Allergy March in Remission

## **15.00-15.30 Coffee Break**

## **15.30-17.00**

### **Symposium - Asthma and Sports, New Developments**

Exercise-induced respiratory symptoms in athletes: facts or fiction?

Kjell Larsson, Sweden

Obesity, physical activity and asthma

Luis Delgado, Italy

Exercise-induced asthma in childhood

Kai-Håkon Carlsen, Norway

### **Symposium - Eosinophilia, does it matter?**

In collaboration with the International Eosinophil Society.

Eosinophil granular proteins in relation to diseases

TBC

Mechanisms of eosinophil mediated pathology

Steven Ackerman, United States

The role of the eosinophil in allergic diseases: mechanisms of its action

TBC

### **GA<sup>2</sup>LEN Symposium - Does Rhinitis Cause Asthma?**

GA<sup>2</sup>LEN/Interairways

Paul van Cauwenberge, Belgium

From asthma to rhinitis in children

Magnus Wickman, Sweden

Practical approaches

Elina Toskala, Finland

Rhinosinusitis and severe asthma

Joaquim Mullol, Spain

### **Workshop - Current Problems in Food Allergy**

New EU food allergy labelling, benefits and risks

Ingrid Malmheden Yman, Sweden

Novel foods, regulations, and potential allergenicity

Lars Poulsen, Denmark

Impact of food processing on allergenicity

Clare Mills, United Kingdom

Benefits and concerns of biotechnology derived foods

TBC

## **Workshop - Allergen Structure - Impact on Biology and Cross-Reactivity**

Mining molecules in the mite

Wayne Thomas, Australia

Popular pets

Hans Grönlund, Sweden

Perpetual pollens

Fatima Ferreira, Austria

Molds are allergens after all?

Reto Cramer, Switzerland

### **Pro-Con - Immunotherapy in Young Children (45 min.)**

Pro: Isil Barlan, Turkey

Con: TBC

### **Pro-Con - Immunotherapy in Asthma (45 min.)**

Pro: Jean Bousquet, France

Con: Peter Barnes, United Kingdom

### **JMA Educational Session - Design and Ethics: Important Tools for the Success of your Study**

How to design an experiment

Martin Church, United Kingdom

Ethics in research and clinical studies

Kristof Nekam, The Netherlands

### **Company Sponsored Symposium - Altana**

Challenges & Issues Presented by the Evolving Standard of Asthma Management

## **17.30-19.00**

### **Satellite Symposia**

**Monday, 11 June 2007**

**07.30-08.15**

**Meet the Expert Seminars**

**08.30-10.00**

**Plenary Symposium - IgE 40 Years**

Structure and function of IgE  
Brian Sutton, United Kingdom

IgE and cell signalling  
Dean Metcalfe, United States

Clinical aspects of IgE  
Thomas Casale, United States

**10.00-10.30 Coffee Break**

**10.30-12.00**

**Symposium - Urticaria, New Aspects?**

Chronic urticaria and angioedema  
Marcus Maurer, Germany

Auto-immune urticaria  
Clive Grattan, United Kingdom

Exercise, drug and food  
Antonino Romano, Italy

Novel therapeutic strategies in urticaria  
Martina Kozel, The Netherlands

**Symposium - Structural Cells in Mechanisms of Asthma of Bronchial Hyperresponsiveness**

Clinical aspects of bronchial hyperresponsiveness  
Peter Sterk, The Netherlands

Neuroimmune mechanisms  
Maria Belvisi, United Kingdom

Hyper responsiveness at the level of the smooth muscle  
Judy Black, Australia

Molecular regulation of the smooth muscle  
Raymond Panettieri, United States

**Symposium - The Asthmatic Child - from Phenotype to Therapy**

Wheezing phenotypes in infants and preschool children  
Ángela Gaspar, Portugal

The wheezy child, what happens in adult life?  
Göran Wennergren, Sweden

Markers of inflammation in the young asthmatic child  
Peter Pohunek, Czech Republic

Treatment of different asthma phenotypes

Nicola Wilson, United Kingdom

**Workshop - Anaphylaxis in Children**

Anaphylaxis in the pediatric emergency department  
Gunilla Hedlin, Sweden

Management of anaphylaxis in the school  
TBC

Implementation of the EAACI task force on anaphylaxis in children - recommendations

Antonella Muraro, Italy

Fatal anaphylaxis in children  
Richard Pumphrey, United Kingdom

**Workshop - Global Warming in Allergy - Travelling Pollens**

The impact of air pollution on respiratory allergy  
Gennaro D'Amato, Italy

Pollen transport and dispersion models: the future of pollen forecast  
Bernhard Clot, Switzerland

Monitoring allergens in Europe  
Lorenzo Cecchi, Italy

Aerobiology and climate changes in clinical practice  
Carlos Nunes, Portugal

**Workshop - Novel Endpoints in Rhinitis Trials**

Biochemical markers in rhinitis - relation to symptoms  
Morgan Andersson, Sweden

Objective measurements of nasal patency  
Pontus Stiernä, Sweden

Quality of life and social well being  
Roy Gerth van Wijk, The Netherlands

What should be measured and why?  
Peter Howarth, United Kingdom

**Workshop - Venom Hypersensitivity**

In vitro evaluation  
Didier Ebo, Belgium

Cross reactivity  
Beatrice Bilò, Italy

Venom immunotherapy: how much is enough?  
Ulrich Müller, Switzerland

Reducing side effects of venom immunotherapy  
Francesca Ruëff, Germany

**Company Sponsored Symposium - Schering-Plough**

Congestion & Inflammation in Upper Respiratory Disease

**12.00-13.30**

**Lunch & Poster Session**

**12.00-13.30**

**EAACI General Assembly**

**13.30-15.00**

**Symposium - Drug Allergy from the Clinical Point of View**

Clinical spectrum and pathogenesis of drug hypersensitivity

Andreas Bircher, Switzerland

Skin tests and in vitro tests for the diagnosis of drug allergy  
Maria Teresa Audicana Berasategui, Spain

The limits in the evaluation of drug hypersensitivity  
Antonino Romano, Italy

Unanswered questions of drug tolerance induction  
Josefina Rodrigues, Portugal

**Symposium - Role of Nutritional Factors on Allergy Prevention**

Diet as a risk or protective factor for allergy  
Arne Høst, Denmark

Prevention of food allergy in Europe  
George du Toit, United Kingdom

Fish consumption and probiotics in allergic diseases  
Inger Kull, Sweden

**Workshop - The Impact of Environmental Nano Particles on Allergy and Asthma**

An update on epidemiological evidence  
Martinus Løvik, Norway

Experimental studies of nano particle toxicity  
TBC

Effects of diesel and petroleum fuels on allergic sensitisation and airway reactivity

Bert Brunekreef, The Netherlands

Human studies on toxicity mechanisms

Thomas Sandström, Sweden

## **Workshop - Vocal Cord Dysfunction**

Normal anatomy and physiology of the larynx  
TBC

Prevalence, pathophysiology and risk factors for VCD

Mario Morais Almeida, Portugal

Diagnosis and differential diagnosis  
Roland Rydell, Sweden

## **Workshop - Asthma Exacerbations**

Definitions and incidence in relation to disease severity  
TBC

Infections as trigger factors  
Nikos Papadopoulos, Greece

Allergen exposure  
Ashley Woodcock, United Kingdom

Prediction and prevention of asthma exacerbations  
Mina Gaga, Greece

## **Workshop - Diagnosis of Food Allergy**

Clinical challenge methods  
Ulf Bengtsson, Sweden

Impact of cross reactivity on *in vitro* diagnosis  
Jörg Kleine-Tebbe, Germany

Can challenges be replaced by other diagnostic tests?  
Jonathan Hourihane, Ireland

Practical use of threshold values: How do we identify the ultra sensitive patients?  
Carsten Bindslev-Jensen, Denmark

## **Hot Topic**

## **Company Sponsored Symposium – Merck Sharp & Dohme**

Inflammation and the One Airway Concept: Their Influence on New Guidelines for Treatment

## **15.00 – 15.30 Coffee Break**

## **15.30-17.00**

### **Symposium - Further Optimisation of Immunotherapy**

New designs of allergen molecules for immunotherapy  
Rudolf Valenta, Austria

Clinical experiences with recombinant gras vaccines  
Marek Jutel, Poland

Recombinant birch allergen vaccines  
Sabina Rak, Sweden

Immunotherapy for food allergy  
Wesley Burks, United States

### **Symposium - Genomics Meets the Clinic - towards Individualised Therapy for Allergic Patients**

Phenotyping of asthmatic patients  
TBC

Will genomics personalise asthma and allergy treatments?  
Juha Kere, Sweden

How can pharmacogenetics affect asthma therapy? Beta agonist and corticosteroids  
Eugene Bleeker, United States

Novel biomarkers found by proteomics  
Henrik Vissing, Sweden

### **Symposium - New Findings in Birth Cohort Studies**

Methodological issues in observation and intervention studies  
Calrole Ober, United States

Lessons from observational studies  
Magnus Wickman, Sweden

Lessons from interventional studies  
Patrick Holt, Australia

GA<sup>2</sup>LEN birth cohort analyses  
Susanne Lau, Germany

### **Symposium / Workshop Innate Immunity Link with Hygiene**

Surfactants and asthma  
Angela Haczku, United States

Toll-like receptors and immune signalling in allergy  
Roger Lauener, Switzerland

Macrophages in allergy  
Antoon van Oosterhout, The Netherlands

Hygiene, toll receptors and genetics  
Erika von Mutius, Germany

## **Workshop - Cosmetic Dermatitis**

EU nickel regulation  
TBC

Perfumes  
Jeanne Duus Johansen, Norway

Testing with new fragrance mix  
TBC

Allergens in cosmetics  
TBC

## **Workshop - New Aspects of Mediators in Allergy and Asthma**

5-HT  
Mario Cazzola, Italy

Regulatory mechanisms of histamine  
Mübeccel Akdis, Switzerland

Eicosanoids  
Sven-Erik Dahlén, Sweden

Lipoxins and resolvins as anti-inflammatory modulators  
Isabelle Vachier, France

## **Workshop - Impact of New Diagnostics in Allergy**

*In vitro* allergy diagnosis  
Ignacio Ansotegui, Spain

Improving allergy diagnostics  
Marianne van Hage, Sweden

Genomics and proteomics for the future allergy diagnosis  
Mikael Benson, Sweden

Advanced flow cytometry in allergy diagnosis  
Didier Ebo, Belgium

## **Company Sponsored Symposium – Novartis**

## **17.30 – 19.00**

## **Satellite Symposium**

**Tuesday, 12 June 2007**

**07.30-08.15**

**Meet the Expert Seminars**

**08.30-10.00**

**JMA Forum - Rocketing Airway Inflammation**

Role of progenitor cells in sustaining airway inflammation

Asya Makowska, Poland

Interaction between respiratory virus infections and chronic airway inflammation in COPD

Gernot Rohde, Germany

Pathways and phenotypes in virus associated asthma

Chrysanthi Skevaki, Greece

Interaction between airway dendritic cells and sensory nerves in allergic inflammation

Tibor Veres, Germany

**Symposium - PRACTALL Pediatric Asthma**

**Symposium - World Allergy Forum (WAF) Immune Tolerance**

Concepts in tolerance induction

Dale Umetsu, United States

Modulation of IgE-related diseases in children

Patrick Holt, Australia

Can omalizumab synergize immunotherapy?

Thomas Casale, United States

**Symposium - IRINE Advances in Allergy and Asthma: the IRINE Initiatives in Eastern Europe**

Review of IRINE initiatives in eastern Europe

Lawrence DuBuske, United States

Exhaled breath temperature and respiratory disease

Todor Popov, Bulgaria

The role of neuropeptides and rhinitis

Radislaw Gawlik, Poland

Asthma symptoms versus breath condensates

Alexander Emelyanov, Russia

Immunopathogenic assessments of atopic dermatitis

George Drannik, Ukraine

The epidemic of ragweed allergy in Hungary

Laslo Endre, Hungary

**Symposium / Workshop - Progenitors and Stem Cells in Allergic Disease**

Stem cells from human adult subjects: a heterogenous family

Sergio Romagnani, Italy

Modulatory role of pregenitors in allergic inflammation

Judah Denburg, United States

Regulation of stem cell and progenitor cell trafficking

TBC

**Workshop - Future Prospects in Allergy and Asthma Treatment**

Vaccinations to develop endogenous anti-IgE

Sven-Erik Dahlén, Sweden

Novel anti-inflammatory drugs for allergy treatment

Peter Barnes, United Kingdom

Novel ultra-long-acting beta-2-agonists

William Busse, United States

Anti-TNF in asthma treatment

Klaus Rabe, The Netherlands

**10.00-10.30 Coffee Break**

**10.30-12.00**

**Symposium - NIH: T Cell Homing and Memory in the Development of Allergic Diseases**

Immune protection and pathology mediated by memory CD4 T cells

Donna Farber, United States

Dendritic cells and immunity

Yong-Jun Liu, United States

Regulation of memory CD8+ T cells in the lung airways

David Woodland, United States

**Symposium / Workshop - What Makes an Allergen an Allergen**

Structural features of allergenic molecules

Rob Aalberse, The Netherlands

Importance of allergen epitopes for allergic disease

Rudolf Valenta, Austria

Bioinformatics to understand cross-reactivity

Heimo Breiteneder, Austria

Effects of allergen processing for allergenicity

Ronald van Ree, The Netherlands

**Workshop - Early Virus Infections - Impact on Allergy and Asthma Development**

Cytokine profiles during RSV infection

Sigurdur Kristjánsson, Iceland

Host or virus – what matters for allergy and asthma development

Mark Everard, United Kingdom

Early intervention in RSV-induced wheezing

Hans Bisgaard, Denmark

Helminths - hygiene and allergy models

Maria Yazdanbakhsh, The Netherlands

**Workshop - Asthma Clinics and Allergy Testing in Primary and Secondary Care**

Nurse based asthma clinics, an overview

Monica Fletcher, United Kingdom

Asthma clinics in primary care

Björn Stållberg, Sweden

Asthma clinics in secondary care

Birthe Hellquist, Denmark

Allergy testing in primary care – when, where, and why

David Price, United Kingdom

**Workshop - Cough and Bronchial Sensory Hyperresponsiveness vs Asthma**

Capsiasin cough provoking testing

Brigita Sithauskiene, Lithuania

Regulation and treatment of cough

Kian Fan Chung, United Kingdom

Sensory hyperresponsiveness in patients with airway symptoms

Eva Millqvist, Sweden

**Company Sponsored Symposium – ALK-Abelló**

Tablet-Based Immunotherapy - A Landmark in Grass Allergy Treatment

**12.00-13.30**

**Lunch & Poster Session**

**13.30-15.00**

**Symposium - The Biology and Functions of Mast Cells and Basophils**

Allergy diagnosis based on mast cells and basophil products

Per Stahl Skov, Denmark

Activation cascades in mast cells

Petr Draber, Czech Republic

The traffic of basophils in allergic responses

Hajime Karasuyama, Japan

The clinical role of mast cells and basophils in allergic responses

Gianni Marone, Italy

### **Symposium - Tobacco and Allergy**

Effect of tobacco smoke on allergic sensitisation and asthma

Guy Joos, Belgium

The smoking asthmatic versus the COPD patient

Mario Cazzola, Italy

Effects of treatments in smoking asthmatics

Neil Thomson, United Kingdom

Effects of passive smoking in childhood

Antonio Nieto, Spain

### **Symposium - Severe and Difficult to Treat Asthma**

Update on clinical trials in severe asthma – the NIH SARP network

William Busse, United States

Update on clinical trials in severe asthma – the European networks (BIOAIR and GA<sup>2</sup>LEN)

Elisabeth Bel, Belgium

Overlapping phenotypes of severe asthma

Marek Kowalski, Poland

Atopic versus non-atopic severe asthma

Mark Humbert, France

### **Symposium - PRACTALL - Early Diagnosis and Risk Prediction in Anaphylaxis**

Basic mechanisms of anaphylaxis

TBC

Laboratory measures of anaphylaxis

Lawrence Schwartz, United States

Distinguishing those at risk of further anaphylaxis

TBC

### **Workshop - Contact Dermatitis, Inducers and Mechanisms**

Immunological mechanisms

Ian Kimber, United Kingdom

Hapten structures and complete antigens

TBC

Contact dermatitis – the most frequent occupational allergic disease

Margitta Worm, Germany

Current and future diagnostic tools

Klaus Andersen, Denmark

### **Workshop - Remodelling Good or Bad in Asthma**

Epithelial interaction and remodelling

Kian Fan Chung, United Kingdom

Airway smooth muscles and remodelling

Judith Black, Australia

Eicosanoids in remodelling

Marc Peters-Golden, United States

Fibrocytes in central and peripheral airways – a future target for treatment?

Gunilla Westergren-Thorsson, Sweden

### **Company Sponsored Symposium - UCB**

Trends and Management of Today's Allergies

## **15.00- 15.30 Coffee Break**

## **15.30-17.00**

### **Symposium - Are Allergies Still Increasing? An update from New Epidemiological Studies**

Are allergies still increasing in children? Evidence from ISAAC

Stephan Weiland, Germany

Are allergies still increasing in adults?

Bo Lundbäck, Sweden

Increase of allergies - implications for research in food industry

Annick Mercenier, Switzerland

Implications for protection of the workforce?

Dennis Nowak, Germany

### **Symposium - New Developments in Occupational Allergy**

Work-related exacerbation of asthma

Kjell Torén, Sweden

Genetics and occupational asthma

Anthony Newman-Taylor, United Kingdom

Changes of occupational asthma and occupational rhinitis over time

Paul Blanc, United States

IgE-mediated occupational asthma, rhinitis, and contact urticaria

Oliver Vandenas, Belgium

### **2007 World Allergy Congress Symposium 'Global Issues in Allergy: Answers for a Worldwide Problem' Masqueraders of Allergic Disease**

Conjunctivitis

Pakit Vichyanond, Thailand (TBC)

Asthma

Ronald Dahl, Denmark (TBC)

Rhinosinusitis

Michael Kaliner, United States

### **Workshop - The Good and Bad of Advanced Treatments in Atopic Dermatitis**

Scientific mechanisms of calcineurin inhibitors and topical steroids

Georg Stingl, Austria

Clinical effects of topical steroids and calcineurine inhibitors

Antti Lauerma, Finland

How safe are topical treatments

Thomas Werfel, Germany

Efficacy and safety of old and new systemic treatments

Mark Boguniewicz, United States

### **Workshop - Allergy and Tolerance**

Induction of tolerance to allergens

Harald Renz, Germany

Dendritic cell subsets in peripheral tolerance

Martien Kapsenberg, The Netherlands

Mechanisms of oral tolerance

Esbjörn Telemo, Sweden

Mucosal tolerance

Ursula Wiedermann-Schmidt, Austria

### **Workshop - Concordance, Communication, Compliance and Adherence – any Differences?**

Patient centred asthma management: listen, watch and speak

Martyn Partridge, United Kingdom

What parents with children with asthma tell us

Søren Pedersen, Denmark

What general practitioners and pediatricians think about their patients' asthma

Norbert van den Berg, The Netherlands

Compliance

Gunnar Jónasson, Iceland

## **17.30-19.00**

### **Developing EAACI Position Papers**

## **17.30-19.00**

### **Successful Grant Application**

## **17.30-19.00**

### **Satellite Symposia**

## Wednesday, 13 June 2007

### 8.30-10.15

#### Symposium - Novel and Controversial Issues in Asthma

Infections as triggers and protectors of asthma

Sebastian Johnston, United Kingdom

Obesity in asthma

TBC

LABA are good for asthmatics

TBC

LABA are bad for asthmatics

Christian Virchow, Germany

#### Symposium - Novel and Controversial Issues in Rhinology

The dynamics of sensation of smell

Joaquim Mullo, Spain

Efficacy of toll-agonists in treatment of allergic rhinitis

Robert Coffman, United States

Evidence and hypotheses on the role of microbes in rhinosinusitis

Claus Bachert, Belgium

#### Symposium - Basic Year in Review

Transcriptional regulation of allergic inflammation

TBC

Recent developments in antigen-presenting cells

Natalija Novak, Germany

Novel cytokines, T cells and B cells

TBC

#### Symposium - Current Development and Controversies in Pediatric Allergy

Pediatric clinical year in review

TBC

Controversies in early introduction of allergenic foods in children

TBC

Controversies in the distribution of self-injectable adrenaline in community

Antonella Muraro, Italy

#### Pro & Con - Controversial Issues in Dermatology

Immunotherapy in atopic dermatitis is effective

Pro: TBC

Con: Johannes Ring, Germany

Systemic treatment has a role in allergic skin disease

Pro: Klaus Andersen, Denmark

Con: Torsten Zuberbier, Germany

#### 10.00-10.30 Coffee Break

### 10.30-12.30

Abstract Prizes

Final Countdown

and Closing Ceremony

Ending with a get together with drinks and snacks

### 13.00-16.30

Post Graduate Courses

To be determined

Missing speakers in Post Graduate Courses as well as speakers and topics in Meet the Expert Seminars and Hot Topic Sessions will be announced soon. Please visit [www.congrex.com/eaaci2007](http://www.congrex.com/eaaci2007) for latest update.