

**Preliminary Program**  
**Joint International Symposium**  
**"New trends in allergy VII"**  
together with  
**"6<sup>th</sup> Georg Rajka Symposium on Atopic Dermatitis"**  
**Munich**  
**July 22 - 24, 2010**  
**Westin Grand Hotel**

**Thursday, 22 July 2010**

**10.00 – 10.15**

**Welcome**

**10.15 – 12.15**

**Plenary Session**  
**Environmental threats, skin and allergy**

T. Platts-Mills (Charlottesville)

Allergy in Evolution

J. Schröder (Kiel)

Defensins as early protection against microbial threats

H. Koren (Chapel Hill)

Climate change and health effects

Diaz-Sanchez (Chapel Hill)

Traffic exhaust, Diesel particles and allergy

H. Williams (Nottingham)

Water softness and atopic eczema

J.-H. Saurat (Geneva)

Dioxin effects in human skin

**12.15 – 13.45**

Lunch Break

**12.30 – 13.30**

Lunch Symposium (Sponsor?)

**13.45 – 16.25**

**Parallel Sessions**

J. Denburg (Hamilton)

Allergy as a systemic disease

G. Marone (Naples)

Mast Cells and Basophils in Allergy

A. Cavani (Rome)

Th17 and Th 22 cells in allergy

D. Busch (Munich)

Tetramer-multitetramer technology in  
T cell mediated reactions

J. Tschopp (Lausanne)

The inflammasome in atopic disease

C. Akdis (Davos)

Disturbed immune regulation in atopy

## **Atopic Eczema: Clinical and Epidemiological Aspects**

E. von Mutius (Munich)	Eczema in the ISAAC data
C. Flohr (Nottingham)	Parasites, Allergy and eczema
Schmid-Grendelmeier (Zürich)	Fungi and autoreactivity in atopic eczema
F. Esamil (Capetown)	Genetic and clinical features of atopic eczema in South Africa
C. Brujinzeel (Utrecht)	Bone density in atopic eczema
Ph. Spuls (Amsterdam)	Diagnostic criteria in atopic eczema
J.-F. Stalder (Nantes)	The patient oriented self-assessment: PO-SCORAD
J. Schmidt (Dresden)	Outcome measures in therapeutic trials

**16.25 – 17.00**

**Coffee break, visit of industrial exhibits**

**17.00 – 18.00**

Sponsor Symposium ?

**18.00**

Opening and Welcome

**18.30 – 20.00**

**Poster viewing with wine and cheese**

**Friday, 23 July 2010**

**08.30 – 10.00**

Paralell Sessions

**Anaphylaxis**

A. Morita (Nagoya)

Omega-5 gliadin and anaphylaxis

B. Ballmer-Weber (Zürich)

Allergen thresholds in food anaphylaxis

M. Worm (Berlin)

Trends in epidemiology of anaphylaxis

K.H. Carlsson (Oslo)

Sports and allergy in Olympic athletes

K. Brockow (Munich)

Educational program "Anaphylaxis, training and education"

M. Castells (Boston)

Desensitization in drug-induced anaphylaxis

**Pathophysiology of atopic eczema**

A. Hennino (Lyon)

H1 receptor and dendritic cells in atopic eczema

L. Beck (Rochester)

Chemokines in atopic eczema

H. Saeki (Tokyo)

Chemokines in atopic eczema

K. Kabashima (Kyoto)

Helper T cells sub????? in atopic eczema

G. Girolomoni (Verona)

TSLP – a promising target for atopic eczema?

M. Hvit / M. Deleuran (Denmark)

Interleukin 25 in AE

**10.00 – 10.30**

**Coffee Break**

**10.30 – 12.30**

**Plenary Session**

**Genetics of atopy and eczema**

M. Moffat (London)

On the search of the "atopy gene"

S. Holgate (Southampton)

Molecular genetics of asthma

A. Irvine (Dublin)

The Filaggrin story in atopic eczema

S. Schreiber (Kiel)

Genetics of inflammatory bowel disease

A. Hovnanian (Toulouse)

Lessons from monogenic disease for atopic eczema

Gilliland (Nebraska)

Genetic factors in reactions to environmental adjuvants

(S. Weidinger (Munich)

Novel genes associated with atopic eczema)

**12.30 – 14.00**

**Lunch Break**

**12.45 – 13.45**

**Lunch Symposium ? Sponsor ?**

**14.00 – 15.30**

Parallel Sessions

**Allergic airway disease and asthma**

M. Kabesch (Munich)

Functional genomics in asthma

R. Jörres (Munich)

Smooth muscle function in asthma

R. Pawankar (Tokyo)

Nasal epithelial barrier in rhinitis

H. Renz (Marburg)

Neurotrophins in asthma

C. Mahnke (Heidelberg)

Adenosine and T regulatory cells

**Pathophysiology of atopic eczema**

I. Haeck (Utrecht)

Biomarkers in atopic eczema

N. Novak (Bonn)

Intrinsic /extrinsic atopic eczema

M. Akdis / S. Zeller (Davos)

IgE binding **self**-antigens in atopic eczema

S. Pasmans (**Utrecht**)

Filaggrin and food allergy in children

C. Vestergaard

Inflammation-induced barrier functions in atopic eczema

M. Cork (Sheffield)

Proteases in epidermal barrier dysfunction

(R. Kabashima)

**(Intrinsic versus extrinsic atopic eczema)**

**15.30 – 16.00**

**Coffee Break**

**16.00 – 17.00**

**Plenary Session**

**Nerves and soul in allergy**

J. Bienenstock (Hamilton)

Stress and the allergic response

G. Yosjovitch (Winston Salem)

Itch and eczema

U. Gieler (Giessen)

Psychosocial aspects of atopy: how deep is the psyche involved?

**17.00 – 18.00**

**Poster viewing**

**19.30**

**Bavarian Evening**

**Saturday, 24 July 2010**

**09.00 – 10.00**

**Plenary Session  
Novel therapeutic aspects**

T. Olivry (Toulouse)  
M. Calderon (London)  
C. Schmid-Weber (London)

Lessons from atopic dogs  
How effective is allergen-specific immuno-therapy (ASIT)?  
Anti-Interleukin 4 as a new strategy in allergy

**10.00 – 10.30**

**Coffee Break**

**10.30 – 12.00**

**Parallel Sessions  
Allergens and epitopes**

J. Buters (Munich)  
(F. Redegeld (Utrecht)  
R. Valenta (Vienna)

Free allergens in the outdoor air  
Light chains in allergy)  
Viral vectors in enhancing efficacy of allergen-specific immunotherapy ASIT

A. Mari (Rome)  
M. Ollert (Munich)  
K. Beyer (Berlin)  
M. Jutel (Wroclaw)

Component-resolved allergy diagnosis  
New allergens in bee venom  
Specific oral tolerance induction (SOTI)  
Recombinant allergens in immunotherapy

**New treatments in atopic eczema**

H. Sugiura (Japan)  
S. Takeuchi (Kyushu)  
H. Williams (Nottingham)  
T. Werfel (Hannover)  
S. Gu (Australia)  
H. Mizutani (Mie)

Immunosuppressive effects of prolactin inducible protein  
Itch control in atopic eczema  
**Mapping** systematic reviews on atopic eczema  
Allergen-specific immunotherapy in atopic eczema  
Traditional Chinese medicine (TCM) and atopic eczema  
Novel anti-inflammatory treatment in atopic eczema

**12.00 – 12.30**

**Break**

**12.30 – 14.15**

**Plenary Session**

**Allergy prevention: future perspectives**

P. Holt (Perth)

Role of fatty acids in allergy prevention

T. Bieber (Bonn)

Mucosal and skin immunity: intelligent use in allergy prevention and treatment

G. Hansen (Hannover)

Innate immunity and allergy prevention

R. Lauener (Davos)

Allergy-protective influences on the farm

U. Wahn (Berlin)

State of the art of allergy prevention

**14.15**

**End of Symposium**