EAACI Master Class on
Practical Allergy Diagnosis
23 - 24 March 2018
Schloss Rauischholzhausen, Ebsdorfgrund, Germany

Preliminary Programme

Friday 23 March 2018

10:00 - 12:00 Registration

12:00 - 12:15 Welcome address
Chrysanthe Skevaki, Germany

12:15 - 13:00 Welcome lecture
Pathophysiology of type 1 allergy
Harald Renz, Germany

13:00 - 13:30 Coffee break

13:30 - 15:00 Session I - In vitro allergy diagnosis

13:30 - 14:00 Overview of lab based allergy diagnostics
Chrysanthe Skevaki, Germany

14:00 - 14:30 Emerging biomarkers for the diagnosis of allergy
Harald Renz, Germany

14:30 - 15:00 Allergens molecules: families, cross-reactivity, natural vs. recombinant
Raffaela Campana, Austria
15:00 - 15:30  Coffee break

15:30 - 17:00  Practical workshop I - Modern diagnostic methods: application of ISAC in CRD
Chrysanthi Skevaki, Germany | Marianne van Hage, Sweden | Christian Lupinek, Austria

Practical workshop II - Modern diagnostic methods: Basophil activation test (BAT)
Hans Jürgen Hoffmann, Denmark | Bernadette Eberlein, Germany

Practical workshop III - m-Health in allergy: a practical approach
Paolo Maria Matricardi, Germany | Stephanie Hofmaier, Germany

17:00 - 17:30  Coffee break

17:30 - 19:00  Session II - Molecular diagnosis of allergy

17:30 - 18:00  Component resolved diagnosis (CRD): extracts vs. components, advantages of CRD
Marianne van Hage, Sweden

18:00 - 18:30  Tools for component resolved diagnostics
Paolo Maria Matricardi, Germany

18:30 - 19:00  Indication for and monitoring of SIT using ISAC
Christian Lupinek, Austria

20:00 - 22:00  Welcome reception

Saturday 24 March 2018

08:00 - 09:30  Practical workshop I - Modern diagnostic methods: application of ISAC in CRD
Chrysanthi Skevaki, Germany | Marianne van Hage, Sweden | Christian Lupinek, Austria

Practical workshop II - Modern diagnostic methods: Basophil activation test (BAT)
Hans Jürgen Hoffmann, Denmark | Bernadette Eberlein, Germany

Practical workshop III - m-Health in allergy: a practical approach
Paolo Maria Matricardi, Germany | Stephanie Hofmaier, Germany

09:30 - 10:00  Coffee break

10:00 - 11:30  Session III: Ex vivo cellular allergy testing

10:00 - 10:30  Cellular mechanisms in allergy and allergy diagnostics
Hans Jürgen Hoffmann, Denmark

10:30 - 11:00  Basophil activation in allergy diagnosis
Bernadette Eberlein, Germany

11:00 - 11:30  Monitoring of allergic disease with Basophil activation
Hans Jürgen Hoffmann, Denmark

11:30 - 12:00  Light lunch
12:00 - 13:30  
**Practical workshop I - Modern diagnostic methods: application of ISAC in CRD**  
Chrysanthi Skevaki, Germany | Marianne van Hage, Sweden | Christian Lupinek, Austria  

**Practical workshop II - Modern diagnostic methods: Basophil activation test (BAT)**  
Hans Jürgen Hoffmann, Denmark | Bernadette Eberlein, Germany  

**Practical workshop III - m-Health in allergy: a practical approach**  
Paolo Maria Matricardi, Germany | Stephanie Hofmaier, Germany

13:30 - 14:00  
Coffee break

14:00 - 14:45  
**Case reports and discussion**

14:45 - 16:15  
**Session IV - Diagnosing major allergic diseases in secondary care**

14:45 - 15:15  
Food allergy  
*Bernadette Eberlein, Germany*

15:15 - 15:45  
Inhalant allergic diseases

15:45 - 16:15  
Insect venom allergy  
*Wolfgang Pfutzner, Germany*

16:15 - 16:30  
Closing remarks  
*Hans Jürgen Hoffmann, Denmark*