



Master Class on Practical Allergy Diagnosis

23-24 March 2018
Ebsdorfergrund, Germany
www.eaaci.org/master-classes



EAACI Master Class on Practical Allergy Diagnosis

23 - 24 March 2018

Schloss Rauischholzhausen, Ebsdorfergrund, Germany

Preliminary Programme

Friday 23 March 2018

10:00 - 12:00	Registration
12:00 - 12:15	Welcome address <i>Chrysanthi Skevaki, Germany</i>
12:15 - 13:00	Welcome lecture Pathophysiology of type 1 allergy <i>Harald Renz, Germany</i>
13:00 - 13:30	Coffee break
13:30 - 15:00	Session I - <i>In vitro</i> allergy diagnosis
13:30 - 14:00	Overview of lab based allergy diagnostics <i>Chrysanthi Skevaki, Germany</i>
14:00 - 14:30	Emerging biomarkers for the diagnosis of allergy <i>Harald Renz, Germany</i>
14:30 - 15:00	Allergens molecules: families, cross-reactivity, natural vs. recombinant <i>Raffaella Campana, Austria</i>

15:00 - 15:30	Coffee break
15:30 - 17:00	<p>Practical workshop I - Modern diagnostic methods: application of ISAC in CRD <i>Chrysanthi Skevaki, Germany Marianne van Hage, Sweden Christian Lupinek, Austria</i></p> <p>Practical workshop II - Modern diagnostic methods: Basophil activation test (BAT) <i>Hans Jürgen Hoffmann, Denmark Bernadette Eberlein, Germany</i></p> <p>Practical workshop III - m-Health in allergy: a practical approach <i>Paolo Maria Matricardi, Germany Stephanie Hofmaier, Germany</i></p>
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 <i>Marianne van Hage, Sweden</i>
18:00 - 18:30	Tools for component resolved diagnostics <i>Paolo Maria Matricardi, Germany</i>
18:30 - 19:00	Indication for and monitoring of SIT using ISAC <i>Christian Lupinek, Austria</i>
20:00 - 22:00	Welcome reception

Saturday 24 March 2018

08:00 - 09:30	<p>Practical workshop I - Modern diagnostic methods: application of ISAC in CRD <i>Chrysanthi Skevaki, Germany Marianne van Hage, Sweden Christian Lupinek, Austria</i></p> <p>Practical workshop II - Modern diagnostic methods: Basophil activation test (BAT) <i>Hans Jürgen Hoffmann, Denmark Bernadette Eberlein, Germany</i></p> <p>Practical workshop III - m-Health in allergy: a practical approach <i>Paolo Maria Matricardi, Germany Stephanie Hofmaier, Germany</i></p>
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 <i>Hans Jürgen Hoffmann, Denmark</i>
10:30 - 11:00	Basophil activation in allergy diagnosis <i>Bernadette Eberlein, Germany</i>
11:00 - 11:30	Monitoring of allergic disease with Basophil activation <i>Hans Jürgen Hoffmann, Denmark</i>
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