



Allergy School on Insect Venom Allergy and Mastocytosis

11-13 April 2019
Groningen, Netherlands
www.eaaci.org/allergy-schools



EAACI Allergy School Insect Venom Allergy and Mastocytosis

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Scientific Programme

Thursday, 11 April 2019

- 12:00 - 14:00 Registration and Light Lunch
- 14:00 - 14:15 Welcome address
Hanneke Oude Elberink, The Netherlands | Dario Antolin Amerigo, Spain | Christoph Schrautzer, Austria
- 14:15 - 15:30** **Session I - What is allergy?**
Chairs: Hanneke Oude Elberink, The Netherlands | Christoph Schrautzer, Austria
- 14:15 - 15:30 The Mast cell- IgE paradox, from homeostasis to anaphylaxis
Speaker: Stephen Galli, United States
- 15:30 - 16:00 Coffee break
- 16:00 - 18:00** **Session II - Natural history of hypersensitivity reactions to stings and quality of life: who is at risk and risk perception**
Chairs: Dario Antolin Amerigo, Spain |

- 16:00 - 16:15 The impact of sting reactions on quality of life
Hanneke Oude Elberink, The Netherlands
- 16:15 - 16:45 Hymenoptera allergy: let's start from the beginning
Arantza Vega, Spain
- 16:45 - 17:30 Natural history of systemic reactions in children and adults
Dario Antolin Amerigo, Spain
- 17:30 - 18:00 Who is really in needs for an EAI and/or VIT?
Hanneke Oude Elberink, The Netherlands
- 18:30 - 20:30 Welcome reception

Friday, 12 April 2019

- 09:30 - 11:30** **Session III - Diagnostic Tools**
Chairs: Beatrice Biló, Italy | Franziska Ruëff, Germany
- 09:30 - 10:15 Allergen venom components for the selection of the venom - sensitivity matters!
Markus Ollert, Luxembourg
- 10:15 - 10:45 The additional value of cellular tests in insect venom allergy
Peter Korošec, Slovenia
- 10:45 - 11:15 Dealing with cross-reactivity: how to detect the right venom for the right patient
Thilo Jakob, Germany
- 11:15 - 11:30 A21/O01 - Fluorescent Labelling Of Major Honeybee Allergens Api M 1 And Api M 2 With Quantum Dots And Development Of Multiplex Basophil Activation Test
Ana Koren, Slovenia
- 11:30 - 12:00 Coffee break
- 12:00 - 13:30** **Session IV - Risk factors and Mastocytosis**
Chairs: Hanneke Oude Elberink, The Netherlands | David González De Olano, Spain
- 12:00 - 12:30 Alpha-tryptasemia: is there a link with insect venom allergy, mastocytosis and mast cell activation syndrome?
Vito Sabato, Belgium
- 12:30 - 13:15 Mastocytosis as a risk factor for insect venom allergy

Patrizia Bonadonna, Italy

13:15 – 13:30 A32/O02 - Pulling The Trigger In Clonal Mast Cell Disorders: Are Hymenoptera Stings The Only Actors?
Gustavo Jorge Molina Molina, Spain

13:30 - 14:30 Lunch & Poster discussion Session

Poster Walk 1:P01 – P07

Chair: Franziska Ruëff, Germany

A09/P01 - Predictors Of Severe Anaphylactic Reactions In Patients With Hymenoptera Venom Allergy

Maria Chapsa, Germany

A10/P02 - Systemic Mastocytosis In A 5 Year Old Child Presenting With Hypovolemic Shock, Succeeded By Severe Anaphylaxis To Fentanyl

Inger F Bocca-Tjeertes, The Netherlands

A14/P03 - Insect-Venom Elicited Anaphylaxis, A Prospective Cohort Study From The European Anaphylaxis Registry

Wojciech Francuzik, Germany

A15/P04 - Do We Need Premedication With Omalizumab In Patients With Systemic Mastocytosis Having Venom Immunotherapy?

Asli Gelincik, Turkey

A20/P05 - Omalizumab In Immunotherapy With Hymenoptera Venom

Cristiana Ferreira, Portugal

A34/P06 - Evaluation Of Systemic Mastocytosis With 3 Cases

Betül Ayse Sin, Turkey

A40/P07 - Risk Factors In Hymenoptera Venom Allergy

Svetlana Shvets, Russia

Poster Walk 2: P08 – P14

Chair:

A18/P08 - Contribution Of Component Resolved Diagnosis In Hymenoptera Venom Allergy

Asli Gelincik, Turkey

A22/P09 – Sensitization To Bee Venom In Non-allergic Beekeepers

Ana Margarida Mesquita, Portugal

A24/P10 - Molecular Diagnosis And Beyond Unmet Needs In Rush Immunotherapy For Hymenoptera Venom – Single Center Experience In Albania

Mehmet Hoxha, Albania

A27/P11 - Contribution Of Molecular Diagnosis Of Bee Venom Allergic Patients With Systemic Reactions During Venom Immunotherapy

Tatiana Lourenço, Portugal

A28/P12 - Omalizumab In Immunotherapy With Hymenoptera Venom-Case Report

Mara Fernandes, Portugal

A29/P13 - Precision Medicine And The Tryptase Framework Of Wasp Venom IgE-Sensitization In Mastocytosis

Douwe De Boer, The Netherlands

A30/P14 - Soluble FcεRI Is A Potential Biomarker Of IgE Mast Cell Desensitization During Chemotherapy Treatment Of Allergic Cancer Patients

Sherezade Moñino-Romero, Austria

Poster Walk 3: P15 – P22

Chair:

A19/P15 - The Need Of Bee Venom Immunotherapy Reintroduction Due To Unsuccessful 5-Year-Lasting Treatment In Adolescent Boy

Ewa Cichocka-Jarosz, Poland

A25/P16 - Multicenter Study Of Clinical Relevance Of Recombinant Allergen Api M 1 And Ves V 5 Determined By IgE Multiplex Test ImmunoCAP ISAC

Urska Bidovec-Stojkovic, Slovenia

A31/P17 - Systemic Mastocytosis With Low Serum Tryptase: A Challenging Diagnosis

Tiago Azenha Rama, Portugal

A33/P18 - Kounis Syndrome: A Thought-Provoking Case Report

Francesca Rizzo, Italy

A35/P19 - Anaphylaxis Related To Hymenoptera Sting: The Relevance Of Laboratory Testing And Bone Marrow Biopsy

Margherita Deidda, Italy

A37/P20 - Three Is A Charm!

Toon Ieven, Belgium

A39/P21 - Hymenoptera Species: Who's Eating And Stinging?

Arantza Vega, Spain

A41/P22 - Pit Latrines And Latroductism: An Additional Risk Factor For Spider Bites In Rural South Africa

Sipho Duncan Ntshalintshali, South Africa

14:30 - 16:15

Session V - Venom immunotherapy

Chairs:

14:30 - 15:00

Venom immunotherapy across the world

Beatrice Biló, Italy

15:00 - 15:30

When can we stop venom immunotherapy?

Franziska Ruëff, Germany

15:30 - 16:00

How about VIT in Mastocytosis patients?

David González De Olano, Spain

16:00 – 16:15 A38/O03 - Mastocytosis And Anaphylaxis To Hymenoptera Venom: A Single Center Cohort Study
Christine Breynaert, Belgium

16:15 - 16:30 Coffee break

16:30 - 18:30 Session VI - Practical workshops

Topic 1: Mastocytosis as separate disease entity

Moderator: Patrizia Bonadonna, Italy | Hanneke Oude-Elberink, The Netherlands

Topic 2: Different treatment schedules and dealing with side effects

Moderator: Dario Antolin Amerigo, Spain

Topic 3: Difficult cases

Moderator: Carmen Moreno-Aguilar, Spain

19:30 - 22:00 Dinner

Saturday, 13 April 2019

08:30 - 10:30 Session VII - Behind the scenes of insect hypersensitivity

Chairs: Beatrice Biló, Italy

08:30 - 09:15 Insect stings and bites: not only Hymenoptera
Peter Schmid-Grendelmeier, Switzerland

09:15 - 10:00 Mechanisms of allergy: how does early and long VIT protection work
Mohammed Shamji, United Kingdom

10:00 - 10:15 A36/O04 - Sting-Challenge Demonstrated Tolerance In Patients Undergoing Ant Venom Specific Immunotherapy, Validating New Centre Approach
Kymble Martin Spriggs, Australia

10:15 - 10:30 A26/O05 - Absence Of Th2 Cell Suppression After Induction Of Venom Immunotherapy In Wasp-Venom Allergic, Indolent Systemic Mastocytosis Patient
Merel C. Onnes, The Netherlands

10:30 - 11:00 Coffee break

11:00 - 12:30

Session VIII - Open issues

Chairs:

11:00 - 11:30

Efficacy and safety of an accelerated outpatient protocol for venom immunotherapy

Christoph Schrautzer, Austria

11:30 - 12:00

How to deal in an optimal way with the complexity of bee venom allergy?

Markus Ollert, Luxembourg

12:00 - 12:15

A23/O06 - Predictors Of Severe Cardiovascular Honey-Bee Sting Reaction With Absence Of Skin Symptoms In Patients With Normal Baseline Serum Tryptase Levels

Peter Kopac, Slovenia

12:15 - 12:30

Open questions and future strategies in insect venom allergy

Chairs:

12:30 - 12:45

Closing remarks

Hanneke Oude Elberink, The Netherlands | Dario Antolin Amerigo, Spain | Christoph Schrautzer, Austria