



Food Allergy Training Course Prevention and Treatment of Food Allergy

14-16 September 2017
Manchester, UK
www.eaaci.org/allergy-schools



EAACI Food Allergy Training Course Prevention and Treatment of Food Allergy

14 - 16 September 2017, Manchester, United Kingdom

Scientific Programme

Thursday 14 September 2017

- 13:00 - 15:00 Registration
- 15:00 - 15:05** **Welcome address**
Clare Mills, United Kingdom, Local Organising Chair
Alexandra Santos, United Kingdom, Local Organising Secretary
Kate Grimshaw, United Kingdom, EAACI IG Allied Health & Primary Care Chair
- 15:05 - 16:35** **Session I - Impact of food allergy, its prevention and treatment**
Chairs: Clare Mills, United Kingdom/ Philippe Eigenmann, Switzerland
- 15:05 - 15:35 Impact of food allergy and the need for prevention and treatment
Antonella Muraro, Italy
- 15:35 - 16:05 Prevention of food allergy and the role of early introduction of allergenic foods
Gideon Lack, United Kingdom
- 16:05 - 16:35 Treatment of food allergy – what are the options?
Maria Montserrat Fernandez-Rivas, Spain
- 16:35 - 17:00 Coffee break
- 17:00 - 18:30** **Session II - Foods and molecules used for prevention and treatment**
Chairs: Alexandra Santos, United Kingdom/ Liam O'Mahony, Switzerland
- 17:00 - 17:30 Hydrolysed or not? Modified infant formulas in prevention and treatment of food allergy
Phillippe Eigenmann, Switzerland
- 17:30 - 18:00 Boiled and baked - using food to prevent and treat food allergy
Clare Mills, United Kingdom
- 18:00 - 18:30 Molecular approaches to developing treatments - lessons from FAST
Ronald van Ree, The Netherlands
- 19:00 Welcome reception

Friday, 15 September 2017

08:30 - 10:00

Session III - Immunobiology of prevention and treatment

Chairs: Kate Grimshaw, United Kingdom/ Ronald van Ree, The Netherlands

08:30 - 09:00

Immuno-modulation to develop tolerance early in life - the role of IgG4

Alexandra Santos, United Kingdom

09:00 - 09:30

How do pre- and probiotics work? The role of receptors in immune modulation by microbial products

Liam O'Mahony, Switzerland

09:30 - 10:00

Modification of allergens and their impact on immunomodulation

Clare Mills, United Kingdom

10:00 - 10:30

Coffee break

10:30 - 12:25

Practical workshops I: Collecting the right clinical information and allergy testing

Topic 1: Collecting the right clinical information

Margitta Worm, Germany/ Rodrigo Rodrigues Alves, Portugal/

Guadalupe Marco Martín, Spain

3rd Floor (F) - Room F1

10:30-11:05 - group red

11:10-11:45 - group green

11:50-12:25 - group blue

Topic 2: Skin prick testing practical aspects and interpretation

Kate Grimshaw, United Kingdom/ Marina Tsoumani, United Kingdom/

Inger Kull, Sweden

3rd Floor (F) - Room F2

10:30-11:05 - group green

11:10-11:45 - group blue

11:50-12:25 - group red

Topic 3: Interpreting serological results - differentiating sensitization and clinical allergy

Philippe Eigenmann, Switzerland/ Ronald van Ree, The Netherlands/ Alexandra Santos, United Kingdom

4th Floor (F) - Room G1

10:30-11:05 - group blue

11:10-11:45 - group red

11:50-12:25 - group green

12:25 - 14:00

Lunch

14:00 - 14:45

Poster discussion session I

- Poster P01 - P05

Chairs: Margitta Worm, Germany/ Kirsten Beyer, Germany

- Poster P06 - P10

Chairs: Rodrigo Rodrigues Alves, Portugal/ Lynne Regent, United Kingdom

14:45 - 16:15

Session IV - Practical aspects of treating and preventing food allergy

Chairs: Antonella Muraro, Italy/ Liam O'Mahony, Switzerland

14:45 - 15:15

Preventing food allergy at the population level – how practical is it?

Kirsten Beyer, Germany

15:15 - 15:45

Who and how to treat and for how long?

Montserrat Fernandez-Rivas, Spain

15:45 - 16:15

Practicalities of food avoidance

Kate Grimshaw, United Kingdom

16:15 - 16:45

Coffee break

16:45 - 17:45

Pro-con debate - To eat or not to eat? Is early introduction of allergenic foods safe and effective for preventing food allergies?

Chairs: Rodrigo Rodrigues Alves, Portugal/ Sabine Schnadt, Germany

Pro: Supporting a strategy of screening the infant population to identify those at risk and providing them with peanut snacks to ensure consumption of peanut that will prevent the development of allergy

Phillippe Eigenmann, Switzerland

Con: *Setting out the concerns regarding the general application of effects observed with peanut to other foods and other populations around Europe, as well as safety concerns that some individuals have severe reaction on their first introduction to an allergenic food*

Kirsten Beyer, Germany

17:45 - 18:45

Oral Abstract presentations from participants

Chairs: Rodrigo Rodrigues Alves, Portugal/ Liam O'Mahony, Switzerland

- *Validation of a targeted mass spectrometry method for confirmation of peanut allergens in serum*
Charlotte Hands, United Kingdom
- *Omalizumab-assisted oral tolerance in patients with severe LTP syndrome*
Paula Galván-Blasco, Spain
- *The impact of baked food matrices on structural and allergenic properties of food allergens*
Hadeer H Mattar, United Kingdom
- *Epidemiology of food allergy in Czech Republic, Results Of DAFALL (Database of Food Allergy) registry after 3 years*
Simona Belohlavkova, Czech Republic

19:30

Dinner and social programme

Saturday, 16 September 2017

08:30 - 10:05

Practical workshops II: Oral food challenge procedure, interpretation of results and advice

Topic 1: Clinical aspects of food challenges

Margitta Worm, Germany/ Rodrigo Rodrigues Alves, Portugal

3rd Floor (F) - Room F1

08:30-08:55 - group red	09:00-09:25 - group green	09:30-10:05 - group blue
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Topic 2: Practical aspects of Food Challenges

Kate Grimshaw, United Kingdom/ Inger Kull, Sweden

3rd Floor (F) - Room F2

08:30-08:55 - group green	09:00-09:25 - group blue	09:30-10:05 - group red
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Topic 3: Patients view point on getting a good diagnosis

Sabine Schnadt, Germany/ Lynne Regent, United Kingdom

4th Floor (F) - Room G1

08:30-08:55 - group blue	09:00-09:25 - group red	09:30-10:05 - group green
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10:05 - 10:30

Coffee break

10:30 - 11:30

Poster discussion session II

- Poster P12 - P15
Chairs: Lynne Regent, United Kingdom / Inger Kull, Sweden
- Poster P16 - P20
Chairs: Rodrigo Rodrigues Alves, Portugal/ Monserrat Alvaro-Lozano, Spain

11:30 - 13:00

Session V - Immunotherapy for peanut, egg and milk and other foods

Chairs: Kate Grimshaw, United Kingdom/ Ronald van Ree, The Netherlands

11:30 - 12:00

Immunotherapy for food allergy - what are the options?

Alexandra Santos, United Kingdom

12:00 - 12:30

Using the milk and egg ladder for treating cow's milk and egg allergy

Monserrat Alvaro-Lozano, Spain

12:30 - 13:00

Side-effects of prevention and treatment - what to watch-out for?

Maria Montserrat Fernandez-Rivas, Spain

13:00 - 13:15

Closing remarks

Clare Mills, United Kingdom/ Alexandra Santos, United Kingdom/ Kate Grimshaw, United Kingdom