



EAACI
EUROPEAN ACADEMY OF ALLERGY
AND CLINICAL IMMUNOLOGY

MASTER CLASS

on Perioperative
Hypersensitivity

19 - 21 April 2022
Verona, Italy

SCIENTIFIC PROGRAMME



www.eaaci.org/master-classes

ORGANISATION

ORGANISER EAACI Drug Allergy IG

CHAIRS

Lene Heise Garvey | Organising Chair, EAACI Drug Allergy IG Board Member

Sophie Farooque | Organising Secretary

Ingrid Terreehorst | EAACI WG Eosinophilic Esophagitis Board Member

Patrizia Bonadonna | Local Organising Committee, EAACI Dermatology Section Board Member

Stefano del Giacco | EAACI Vice-President Education & Specialty



GENERAL INFORMATION

CME ACCREDITATION

This master class has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **10 European CME credits (ECMEC®s)**. Medical specialist should claim only those hours of credit that he/she actually spent in the educational activity. Each participant can only receive the number of credits he/she is entitled to according to his/her actual participation at the event once he/she has completed the feedback form. Cf. criteria 9 and 23 of UEMS 2016.20.

POTENTIAL CONFLICTS OF INTEREST DECLARATION

Please refer to the relevant event page under the "Meetings" tab on www.eaaci.org for a full conflict of interest declaration, provided by the organising committee and faculty members.

MOBILE PHONE AND PHOTOGRAPHY POLICY

Please respect the meeting policy and switch your mobile phones to silent in the meeting room during sessions. Please also note that photography and/or video recording in the meeting room is strictly forbidden.

VENUE & ACCOMMODATION

MONTRESOR HOTEL PALACE.

Via Galvani 19
37138 Verona, Italy
Tel: +39 045 57 57 00
www.montresorhotels.com/hotel-palace/en/home

ENQUIRIES

EAACI Headquarters

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TUESDAY 19 APRIL 2022

12:00 - 13:00 **REGISTRATION**

13:00 - 13:10 **WELCOME ADDRESS**

LENE HEISE GARVEY (DENMARK), STEFANO DEL GIACCO (ITALY - ATTENDING DIGITALLY)

13:10-15:00 **SESSION I: Epidemiology**

LENE HEISE GARVEY (DENMARK), PHIL HOPKINS (UNITED KINGDOM)

13:10-13:30 **History of perioperative hypersensitivity including presentation of recent guidelines and international collaboration**

Lene Heise Garvey (Denmark)

13:30-14:00 **Epidemiology of perioperative hypersensitivity in USA**

Gerald Volcheck, United States of America - attending digitally

14:00 - 14:30 **Epidemiology of perioperative hypersensitivity in Europe and UK, including experiences from NAP6**

Sophie Faroouque (United Kingdom)

14:30-15:00 **Epidemiology of perioperative hypersensitivity in Australia and Asia**

Paul Sadleir (Australia)

15:00 - 15:30 Coffee break

15:30 - 17:00 **SESSION II: Differential diagnoses to perioperative hypersensitivity**

CHAIRS: INGRID TERREEHORST (NETHERLANDS), SOPHIE FAROOQUE (UNITED KINGDOM)

15:30-16:00 **Differential diagnoses related to anaesthetic or surgical management**

Phil Hopkins, United Kingdom

16:00-16:30 **Non-allergic differential diagnoses**

Didier Ebo, Belgium

16:30-17:00 **Mast cell disorders and use of tryptase in perioperative hypersensitivity**

Vito Sabato, Belgium

18:30-21:30 Dinner

WEDNESDAY 20 APRIL 2022

09:00 - 10:30 **SESSION III: Causes**

CHAIRS: PHIL HOPKINS (UNITED KINGDOM), INGRID TERREEHORST (NETHERLANDS)

09:00-09:30 **Antibiotics**

Louise Savic, United Kingdom

09:30-10:00 **NMBAs and blue dyes**

Paul Michel Mertes, France

10:00-10:30 **Chlorhexidine, Polyethylene glycol and other hidden allergens**

Lene Heise Garvey, Denmark

10:30 - 11:00 Coffee break

11:00 - 12:30 **SESSION IV: Investigations practical aspects (Workshop)**

11:00-11:45 **Group 1 – The use of tryptase, specific IgE, BAT and other in vitro tests in perioperative hypersensitivity**

Didier Ebo, Belgium, Vito Sabato, Belgium

Group 2 – Skin testing method, dilutions, common pitfalls

Ingrid Terreehorst, Netherlands, Paul Michel Mertes, France

11:45-12:30 **Group 2 – The use of tryptase, specific IgE, BAT and other in vitro tests in perioperative hypersensitivity**

Didier Ebo, Belgium, Vito Sabato, Belgium

Group 1 – Skin testing method, dilutions, common pitfalls

Ingrid Terreehorst, Netherlands, Paul Michel Mertes, France

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| 12:30 - 13:30 | Lunch |
| 13:30 - 15:00 | SESSION V: Practical organization of investigations of perioperative hypersensitivity CHAIRS: DIDIER EBO, BELGIUM, PAUL SADLEIR, AUSTRALIA |
| 13:30 - 14:00 | The national reference center and practical use of drug provocation <i>Lene Heise Garvey, Denmark</i> |
| 14:00 - 14:30 | The joint clinic <i>Louise Savic, United Kingdom</i> |
| 14:30 - 15:00 | The anaesthetists perspective <i>Peter Cooke, New Zealand - attending digitally</i> |
| 15:00 - 15:30 | Coffee break |

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| 15:30 - 17:30 | SESSION VI: Difficult cases - Interactive session CHAIRS: LOUISE SAVIC (UNITED KINGDOM), LENE HEISE GARVEY (DENMARK) |
| 15:30 - 16:00 | What to do when all tests are negative? BIRGITTE BECH MELCHORS (DENMARK) |
| 16:00 - 16:30 | CROO 1 JOHANNA MANDELIN (FINLAND) |
| 16:30 - 17:00 | CROO2 MARIA ALNAES (NORWAY) |
| 17:00 - 17:30 | CROO3 PETER KOPAC (SLOVENIA) |

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| 17:30 - 18:30 | EAACI welcome reception |
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THURSDAY 21 APRIL 2022

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| 08:30 - 10:00 | SESSION VII: Latest research and unmet needs in perioperative hypersensitivity CHAIRS: LOUISE SAVIC (UNITED KINGDOM), VITO SABATO (BELGIUM) |
| 08:30 - 09:00 | The Mast cell Activation Test in suspected perioperative hypersensitivity: The chlorhexidine model <i>Jessy Elst, Belgium</i> |
| 09:00 - 09:30 | Polcodine and NMBA anaphylaxis, a novel method of estimating the relative risk of anaphylaxis, and validation of the Hypersensitivity Clinical Scoring Scheme <i>Paul Sadleir, Australia</i> |
| 09:30 - 10:00 | Pro and Con: Should we do provocation tests with NMBAs? <i>Lene Heise Garvey, Denmark, Paul Michel Mertes, France</i> |
| 10:00 - 10:30 | CLOSING REMARKS |

