

EAACI Allergy School 2025 Biologicals, type 2 inflammation and eosinophil-associated diseases



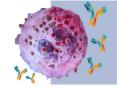












EAACI AS Florence 2025

### Thursday 4 September

Thu 4 Sep 12:00 - 13:45 REGISTRATION
Break & Ceremony

Thu 4 Sep 13:45 - 14:15 **OPENING CEREMONY** 

Room IL, Ground Floor Break & Ceremony

13:45 OPENING CEREMONY

Maria Torres (Malaga, Spain), Alessandra Vultaggio (Florence, Italy), Andrea Matucci (Florence, Italy)

Thu 4 Sep 14:15 - 15:45 SESSION 1 – THE BASIS: IMMUNOLOGICAL PATHWAYS OF TYPE 2 INFLAMMATION

Room IL, Ground Floor Lecture

Chair: Stefano Del Giacco (Cagliari, Italy), Leticia de las Vecillas Sanchez (Madrid, Spain)

To understand the importance of different cytokines and the role of different cells in driving local and systemic type 2 inflammation and in the progression of type 2 diseases

14:15 IL-4, IL-13 and IgE pathways

Oscar Palomares (Madrid, Spain)

14:40 IL-5 and eosinophils

Alessandra Vultaggio (Florence, Italy)

15:05 Epithelial barrier and epithelial cytokines

Ibon Eguiluz (Malaga, Spain)

15:30 Q&A

Thu 4 Sep 15:45 - 16:15

COFFEE BREAK

Room ABCD, First Floor Break & Ceremony

Thu 4 Sep 16:15 - 16:45

**Industry Session 1** 

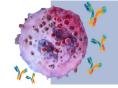
Room IL, Ground Floor Industry Session

Please visit the "Sponsorship & Exhibition" section on the event page for further details









Thu 4 Sep 16:45 - 18:20

### SESSION 2 - BIOLOGICALS FOR TYPE 2-MEDIATED DISEASES

Room IL, Ground Floor Lecture

Chair: Constantinos Pitsios (Nicosia, Cyprus), Massimo Triggiani (Salerno, Italy)

To discuss how different cytokines and molecules can be targeted in the treatment of different type 2 diseases

16:45	Biologicals targeting IgE pathway Thomas Eiwegger (St. Poelten, Austria)
17:05	Biologicals targeting IL-5 pathway  Andrea Matucci (Florence, Italy)
17:25	Biologicals targeting IL-4/IL-13 pathway Stefano Del Giacco (Cagliari, Italy)
17:45	Biologicals targeting TSLP pathway Leticia de las Vecillas Sanchez (Madrid, Spain)
18:05	Q&A

Thu 4 Sep 18:20 - 18:50

### **ORAL PRESENTATION SESSION 1**

Room IL, Ground Floor Oral Presentation

Chair: Thomas Eiwegger (St. Poelten, Austria), Andrea Matucci (Florence, Italy)

18:20 0AS 1	Dysregulated Airway Mucins: Triggers of Local and Systemic Inflammation  Neeraj Patil (Gothenburg, Sweden)
18:30 OAS 2	NLRP3 Inhibition with MCC950: A Promising Approach to Reduce Mucus Production and Improve Epithelial Function in Airway Inflammation  Behnoush NASR ZANJANI (Istanbul, Türkiye)
18:40 0AS3	AllergoOncology: Non-allergic urticarial skin reactions associated with MOv18 IgE, a first-inclass IgE antibody recognizing Folate Receptor alpha (FR\( \mathbb{R} \))  Jitesh Chauhan (London, United Kingdom)

Thu 4 Sep 18:50 - 19:50

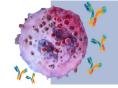
WELCOME COCKTAIL

Room ABCD, First Floor Break & Ceremony









## Friday 5 September

EAACI AS Florence 2025

Fri 5 Sep **08:30** - **10:00** 

### SESSION 3 -TREATING T2 INFLAMMATION IN AIRWAYS

Room IL, Ground Floor Lecture

Chair: Andrea Matucci (Florence, Italy), Thomas Eiwegger (St. Poelten, Austria)

To explore how biologicals with different mechanism of actions may affect upper and lower airway inflammation in both adults and children

08:30	Biologicals in T2 adult asthma Santiago Quirce (Madrid, Spain)
08:55	Biologicals in T2 chronic rhinosinusitis with nasal polyps  Joaquim Mullol (Barcelona, Spain)
09:20	Biological in T2 pediatric asthma  Mattia Giovannini (Florence, Italy)
09:45	Q&A

Fri 5 Sep

10:00 - 10:30

**Industry Session 2** 

Room IL, Ground Floor Industry Session

Please visit the "Sponsorship & Exhibition" section on the event page for further details

Fri 5 Sep 10:30 - 11:00 **COFFEE BREAK** 

Room ABCD, First Floor Break & Ceremony

Fri 5 Sep 11:00 - 12:30

### SESSION 4 - Type 2 inflammation and skin disorders

Room IL, Ground Floor Lecture

Chair: Ibon Eguiluz (Malaga, Spain), Mattia Giovannini (Florence, Italy)

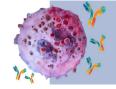
To discuss about the clinical and therapeutic relevance of type 2 inflammation in allergic skin disorders

11:00	Treatment of chronic urticaria Massimo Triggiani (Salerno, Italy)
11:25	Therapeutic approaches for atopic dermatitis Francesca Prignano (Florence, Italy)
11:50	Drug-induced hypereosinophilia: diagnosis and management  Maria Torres (Malaga, Spain)
12:15	Q&A









Fri 5 Sep 12:30 - 13:00

### **ORAL PRESENTATION SESSION 2**

Room IL, Ground Floor Oral Presentation

Chair: Alessandra Vultaggio (Florence, Italy), Oscar Palomares (Madrid, Spain)

12:30 0AS 4	Frequency of eosinophil subgroups varies by inflammatory context in experimental mouse models of asthma Hiba Sayedali (Gothenburg, Sweden)
12:40 0AS 5	Prognostic role of CD62Llow inflammatory eosinophils in asthma severity and their importance in mepolizumab response prediction  Matteo Accinno (Florence, Italy)
12:50 OAS 6	BBT002: A Novel Tetravalent Bispecific Antibody Targeting IL4Ra and IL5 Demonstrates Potential to Improve Asthma Treatment Outcomes Shanshan Xu (Boston, United States of America)

Fri 5 Sep

13:00 - 14:00

LUNCH

Breakfast Area "The Florentine" & Restaurant "Luci Della Città", First Floor Break & Ceremony

Fri 5 Sep 14:00 - 15:30

#### SESSION 5 - TYPE 2 INFLAMMATION IN FOOD ALLERGY

Room IL, Ground Floor Lecture

Chair: Maria Torres (Malaga, Spain), Andrea Matucci (Florence, Italy)

To explore how type 2 inflammation may be associated with different clinical manifestation in GI tract

15:15	Q&A
14:50	Biologicals in Food Allergy Thomas Eiwegger (St. Poelten, Austria)
14:25	Management of food-induced anaphylaxis  Mattia Giovannini (Florence, Italy)
14:00	IgE-mediated food allergy Thomas Eiwegger (St. Poelten, Austria)

Fri 5 Sep

15:30 - 16:00

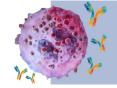
Coffee Break

Room ABCD, First Floor Break & Ceremony









Fri 5 Sep 16:00 - 16:30

### **ORAL PRESENTATION SESSION 3**

Room IL, Ground Floor Oral Presentation

Chair: Leticia de las Vecillas Sanchez (Madrid, Spain), Joaquim Mullol (Barcelona, Spain)

<b>16:00</b> OAS 7	Distinct Cytokine Signatures in Nasal Lavage of Patients with Aspirin-Exacerbated Respiratory Disease Piotr Szatkowski (Kraków, Poland)
16:10 0AS 8	Dupilumab is Efficacious in Children With Eosinophilic Esophagitis Irrespective of Individual Atopic Comorbidities: 16-Week Results From the Phase 3 EoE KIDS Study  Mirna Chehade (New York, United States of America)
16:20 OAS 9	Identification of Noninvasive Biomarkers of Pediatric Eosinophilic Esophagitis  Martina Votto (Benevento, Italy)

Fri 5 Sep 16:30 - 16:40

# INTRODUCTION TO THE WORKSHOP SESSION AND INSTRUCTIONS FOR PARTICIPANTS

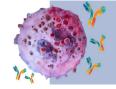
Practical Workshop

Chair: Alessandra Vultaggio (Florence, Italy)









# TOPIC 1: Asthma, CRSwNPs and EGPA - Subgroup 1 Room ABCD, First Floor Poster Discussion

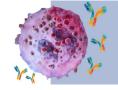
Chair: Andrea Matucci (Florence, Italy), Oscar Palomares (Madrid, Spain)

16:40 P01	The impact of type 1, type 2, and type 3 inflammation on airway epithelial cells Emilia Åkesson (Gothenburg, Sweden)
16:45 P05	"Biologics and smell recovery"  Karolina Frachowicz-Guerreiro (Łódź, Poland)
16:50 P06	A Novel Combined Approach: Dupilumab-Induced Tolerance Facilitating Subcutaneous Immunotherapy in Severe Asthma Sofía Gómez De La Cruz Pérez (Córdoba, Spain)
<b>16:55</b> P07	The Significance of Eosinophil Location in Severe Asthma and Insights from Induced Sputum: A Case Report  Anja Ilovar Bezjak (Golnik, Slovenia)
17:00 P08	Mepolizumab 100 mg for EGPA: Efficacy in Managing Concomitant Severe Asthma Francesca Mascia (Verona, Italy)
17:05 P09	Real-life evaluation of biologicals in severe T2 asthma: a study of the BIOBADALER  Consortium  Beatriz De Fátima Moya-Seseña (Málaga, Spain)
<b>17:10</b> P10	Dupilumab and Tezepelumab – A Head-to-Head Comparison of Clinical Effectiveness and Type 2 Biomarker Changes in Severe Asthma Patients  Krzysztof Olesiejuk (Łódź, Poland)
17:15 P11	Persistent remission of chronic rhinosinusitis with nasal polyps after dupilumab discontinuation: a case report  Bianca Olivieri (Verona, Italy)
17:20 P12	Tapering of Biologics in CRSwNP – a Nationwide RCT  Elizabeth M. Stevens (Copenhagen, Denmark)









# TOPIC 1: Asthma, CRSwNPs and EGPA - Subgroup 2 Room ABCD, First Floor Poster Discussion

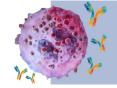
Chair: Santiago Quirce (Madrid, Spain), Alessandra Vultaggio (Florence, Italy)

16:40 P14	Molecular predictors of allergen-specific immunotherapy efficacy in patients with year-round rhinitis and sensitization to house dust mites  Vladyslav Tsaryk (Kyiv, Ukraine)
16:45 P16	Pericarditis Associated with dupilumab-Induced Eosinophilia: A Case Report Nika Kotnik (Golnik, Slovenia)
16:50 P17	Analysis of possible factors associated with resolution of fixed obstruction after treatment with monoclonal antibody for severe asthma  Andrea Giovanni Ledda (Cagliari, Italy)
16:55 P18	Preliminary evaluation of a cohort of Italian patients that experienced switching biologics in asthma  Eleonora Piano (Cagliari, Italy)
17:00 P19	An atypical case of hypereosinophilia Saša Rink (Ljubljana, Slovenia)
<b>17:05</b> P20	Early-Onset Eosinophilic Granulomatosis with Polyangiitis (EGPA) in an 18-Year-Old: Successful Treatment with Benralizumab Milica Terzić (Belgrade, Serbia)
17:10 P21	Effectiveness of Reslizumab in the Management of Severe Eosinophilic Asthma: Experience from a Single Centre  Milica Terzić (Belgrade, Serbia)
17:15 P23	Prevalence of T2 asthma in the elderly population  Martyna Miodonska (Zabrze, Poland)
17:20 P24	Benralizumab in a patient with severe mixed-phenotype asthma after failure of previous biologics: a case report  Dominika Ochab-Krupnik (Chęciny, Poland)









# TOPIC 2: Food allergy and EoE Room ABCD, First Floor Poster Discussion

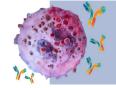
Chair: Thomas Eiwegger (St. Poelten, Austria), Constantinos Pitsios (Nicosia, Cyprus)

16:40 P25	Upadacitinib as a Successful Therapeutic Option for Kimura's Disease Associated with Ulcerative Colitis: A Case Report  Aseel Almasoudi (Riyadh, Saudi Arabia)
16:45 P26	Evaluation of NKT cells in iHES syndrome Marco Zurlo (Verona, Italy)
16:50 P27	Renal disease and Eosinophilia :An atypical case Florida Dogjani (Tirana, Albania)
16:55 P29	Complex diagnosis, clear outcome: Successful anti-IL-5R therapy in overlapping eosinophilic disease  Natasa Kusic (Belgrade, Serbia)
17:00 P30	Patterns of Organ Involvement and Allergy Burden in Hypereosinophilic Syndrome- insights from a centralized reference centre  Piotr Lacwik (Chęciny, Poland)
17:05 P32	Burned Out Eosinophilic Esophagitis: A New Concept in the Progression of Untreated Eosinophilic Esophagitis  Adhora Mir (Montréal, Canada)
17:10 P33	Biologic-AIT Combination Therapy as a Successful Treatment for Refractory Eosinophilic Esophagitis in a 12-Year-Old Boy with Allergic Rhinitis and Asthma: A Case Report Marta Navratil (Zagreb, Croatia)
<b>17:15</b> P35	Severe Cow's Milk Anaphylaxis in Children: A Case Series Supporting the Role of Allergen Avoidance and Biologic Therapy Assessment  Cristhel Puente (Jesús María, Peru)
17:20 P36	Edible insects:crick or treat?  Marina Curci (Roma, Italy)









# TOPIC 3: Skin disorders

Room ABCD, First Floor Poster Discussion

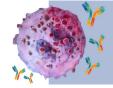
Chair: Ibon Eguiluz (Malaga, Spain), Francesca Prignano (Florence, Italy)

<b>16:40</b> P37	Transcriptomic Insights into Dupilumab Response in Netherton Syndrome with Dual SPINK5 and FLG Mutations  Cristina Bajo Santos (Salamanca, Spain)
<b>16:45</b> P38	Evaluating Antihistamine Discontinuation in Patients Receiving Omalizumab for Chronic Spontaneous Urticaria: A Study of the BIOBADALER Consortium  Paola Leonor Quan (Pamplona, Spain)
<b>16:50</b> P39	TH-2 monoclonals and JAK-inhibitors to treat IEI with allergic dysregulation: the ATO-PID project  Germano Sardella (Cerveteri, Italy)
<b>16:55</b> P40	Impact of Selected Adverse Effects on the Effectiveness of Severe Atopic Dermatitis  Treatment – Prospective Analysis  Urszula Jedynak-Wąsowicz (Kraków, Poland)
<b>17:00</b> P43	Access Barriers to Biologic Therapies for Immune-Mediated Diseases in Albania: A Situational Analysis  Antonela Simaku (Tiranë, Albania)
<b>17:05</b> P44	Biological induced conjunctivitis in atopic dermatitis is associated with decreased inflammatory mediators in tears: a study of the BIOBADALER Consortium  Laura Zubiaga Fernández (Málaga, Spain)
17:10 P45	Benralizumab in steroid-refractory DRESS - a single center case series  Maria Elena Milanese (Florence, Italy)
<b>17:15</b> P48	Drug reaction with eosinophilia and systemic symptoms (DRESS) syndrome secondary to amoxicillin with clavulanic acid: a case report  Diana Meter (Split, Croatia)
17:20 P49	Allergic comorbidities in children with chronic urticaria  AIKATERINI PETTA (Athens, Greece)
17:25 P50	Exacerbated mastoiditis with autoimmune inflammation under ocrelizumab treatment Klaudia Wachal (München, Germany)
17:30 P51	A versatile monoclonal antibody: three case reports of uncommon use and efficacy of Dupilumab  Martina Bullita (Cagliari, Italy)
17:35 P52	Allopurinol-Induced DRESS Complicated by VBDS: A Case Report Aseel Almasoudi (Riyadh, Saudi Arabia)
<b>17:40</b> P53	Case Report: Steroid Resistant Bullous Pemphigoid And Hyper-Eosinophilic Syndrome: New Therapeutic Approaches And Therapeutic Challenges  Marco Zurlo (Verona, Italy)









Fri 5 Sep 19:20 - 22:30

### DINNER

Cecchini in città Break & Ceremony

Please refer to the final logistics information received via email from education@eaaci.org for details

19:20	Meeting at the foyer of DoubleTree by Hilton Florence for the bus transfer
19:30	Bus boarding and departure
20:00	Dinner at "Ceccini in Città"
22:00	Transfer back to the Hotel

# **Saturday** 6 September

**EAACI AS Florence 2025** 

Sat 6 Sep 08:20 - 10:30

### Workshop: Green Group

Room H, Ground Floor Practical Workshop

To discuss hot topics in type 2 and eosinophilic-associated diseases informally, with experts in the field, starting from clinical cases

- Workshop 1: to explore the usefulness of different clinical, laboratory and functional biomarkers in the selection of type 2 biologicals
- · Workshop 2: to evaluate the safety profile of T2 biologicals currently used in adults and children
- · Workshop 3: case-based discussion of the differential diagnosis of hypereosinophilia

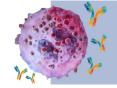
\*Sessions will run simultaneously in rotation across three rooms, ensuring that each attendee has the opportunity to attend all sessions. Participants will be divided into three **groups, identified by color: Red, Green, and Yellow**.

08:20	Workshop 1: Clinical corner: What drives the direction of treatment choice in asthma and CRSwNP?  Stefano Del Giacco (Cagliari, Italy), Santiago Quirce (Madrid, Spain)
09:00	Rotation time for speakers
09:05	Workshop 2: Clinical corner: Safety of anti-T2 biologicals Alessandra Vultaggio (Florence, Italy), Ibon Eguiluz (Málaga, Spain)
09:45	Rotation time for speakers
09:50	Workshop 3: Clinical Corner: Diagnostic approach to high blood eosinophil count Giovanni Martinelli (Bologna, Italy), Thomas Eiwegger (St. Poelten, Austria)









Sat 6 Sep 08:20 - 10:30

### Workshop: Red Group

Room I, Ground Floor Practical Workshop

To discuss hot topics in type 2 and eosinophilic-associated diseases informally, with experts in the field, starting from clinical cases

- Workshop 1: to explore the usefulness of different clinical, laboratory and functional biomarkers in the selection of type 2 biologicals
- · Workshop 2: to evaluate the safety profile of T2 biologicals currently used in adults and children
- · Workshop 3: case-based discussion of the differential diagnosis of hypereosinophilia

\*Sessions will run simultaneously in rotation across three rooms, ensuring that each attendee has the opportunity to attend all sessions. Participants will be divided into three groups, identified by color: Red, Green, and Yellow.

08:20	Workshop 2: Clinical corner: Safety of anti-T2 biologicals  Alessandra Vultaggio (Florence, Italy), Ibon Eguiluz (Málaga, Spain)
09:00	Rotation time for speakers
09:05	Workshop 3: Clinical Corner: Diagnostic approach to high blood eosinophil count Giovanni Martinelli (Bologna, Italy), Thomas Eiwegger (St. Poelten, Austria)
09:45	Rotation time for speakers
09:50	Workshop 1: Clinical corner: What drives the direction of treatment choice in asthma and CRSwNP?  Stefano Del Giacco (Cagliari, Italy), Santiago Quirce (Madrid, Spain)

Sat 6 Sep 08:20 - 10:30

### Workshop: Yellow Group

Room L, Ground Floor Practical Workshop

To discuss hot topics in type 2 and eosinophilic-associated diseases informally, with experts in the field, starting from clinical cases

- Workshop 1: to explore the usefulness of different clinical, laboratory and functional biomarkers in the selection of type 2 biologicals
- · Workshop 2: to evaluate the safety profile of T2 biologicals currently used in adults and children
- · Workshop 3: case-based discussion of the differential diagnosis of hypereosinophilia

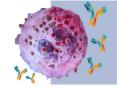
\*Sessions will run simultaneously in rotation across three rooms, ensuring that each attendee has the opportunity to attend all sessions. Participants will be divided into three **groups, identified by color: Red, Green, and Yellow**.

08:20	Workshop 3: Clinical Corner: Diagnostic approach to high blood eosinophil count Giovanni Martinelli (Bologna, Italy), Thomas Eiwegger (St. Poelten, Austria)
09:00	Rotation time for speakers
09:05	Workshop 1: Clinical corner: What drives the direction of treatment choice in asthma and CRSwNP? Stefano Del Giacco (Cagliari, Italy), Santiago Quirce (Madrid, Spain)
09:45	Rotation time for speakers
09:50	Workshop 2: Clinical corner: Safety of anti-T2 biologicals Alessandra Vultaggio (Florence, Italy), Ibon Eguiluz (Málaga, Spain)









Sat 6 Sep 10:30 - 11:00

### **COFFEE BREAK**

Room ABCD, First Floor Break & Ceremony

Sat 6 Sep 11:00 - 12:30

### SESSION 6: TYPE 2 INFLAMMATION IN RARE DISEASES

Room IL, Ground Floor Lecture

Chair: Ozlem Ceylan (Istanbul, Türkiye), Joaquim Mullol (Barcelona, Spain)

To review the involvement of Type 2 cytokines and type 2 immune response in several rare diseases, opening novel therapeutic strategies

11:00	How to diagnose HES? Giovanni Martinelli (Bologna, Italy)
11:25	Diagnosis and Treatment of EGPA Andrea Matucci (Florence, Italy)
11:50	Type 2 inflammation and EoE Constantinos Pitsios (Nicosia, Cyprus)
12:15	Q&A

Sat 6 Sep 12:30 - 12:50

#### **CLOSING REMARKS**

Room IL, Ground Floor Break & Ceremony

12:30 CLOSING REMARKS

Alessandra Vultaggio (Florence, Italy), Andrea Matucci (Florence, Italy), Ozlem Ceylan (Istanbul, Türkiye)