

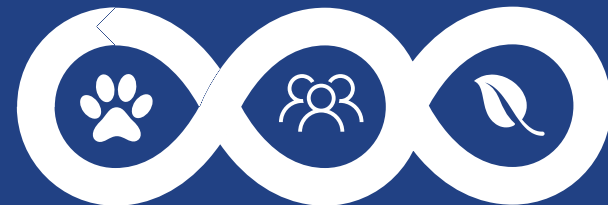


**EAACI** Hybrid Congress  
2022

# Abstract Prizes Winners

## Flash Talks Sessions

**EAACI Hybrid Congress**  
Prague  
Online **2022**



FT Session	Day	Prize	Winner name	Abstract Nr.	Winner abstract title
FT 1	1.Jul	1st	Peter Kopac	001559	Biomarkers of the Severity of Honeybee Sting Reactions and the Severity and Threshold of Systemic Adverse Events During Immunotherapy
FT 1	1.Jul	2nd	Rapisa Nantanee	000253	Factors Predicting Response and Systemic Reactions of House Dust Mite Allergen Immunotherapy
FT 2	1.Jul	1st	Michael Makris	001449	Abrocitinib in the Treatment of Moderate-to-Severe Atopic Dermatitis Not Responding Adequately to Dupilumab Treatment: An Analysis of Patient-Reported Outcomes in JADE EXTEND
FT 2	1.Jul	2nd	Yasutaka Mitamura	001699	Spatial transcriptomics combined with single-cell transcriptomics unravels the complex inflammatory cell network in atopic dermatitis
FT 3	1.Jul	1st	Lauré Fijen	000038	Patient perspectives on reproductive options for hereditary angioedema: a cross-sectional patient survey study
FT 3	1.Jul	2nd	Konrad Bork	000436	Mutation-dependent selective effects during embryonic development indicated by inheritance pattern in hereditary angioedema
FT 4	1.Jul	1st	Ruben Fernandez-Santamaria	001501	CD203c, a reliable and suitable activation marker in basophil activation test to evaluate immediate hypersensitivity reactions to betalactams
FT 4	1.Jul	2nd	Ricardo Moço Coutinho	001147	Are sulfamethoxazole-trimethoprim intradermal tests really useful?
FT 5	1.Jul	1st	Liat Nachshon	000181	Risk Factors for Home Epinephrine-Treated Reactions During Oral Immunotherapy for Food Allergy
FT 5	1.Jul	2nd	Nida Öztöp	000747	Impact of COVID-19 Vaccination on the course of Hereditary Angioedema
FT 6	1.Jul	1st	Sun A Han	100163	Randomized, proof of concept clinical trials for therapeutic efficacy and safety of the high intensity focused ultrasound stimulators in patients with severe nasal congestion by inferior turbinate hypertrophy
FT 6	1.Jul	2nd	Jose Fernando Cantillo	100125	Jun o 1, a novel allergen from Juniperus oxycedrus pollen
FT 7	2.Jul	1st	Mariana Farraia	000592	Childhood grass pollen-related allergen components sensitization does not increase asthma risk at age of 10 – evidence from the Generation XXI birth cohort
FT 7	2.Jul	2nd	Pascal Poncet	000606	Allergy to Capsicum genus : involvement of Cap a 7, a member of the Gibberellin-regulated protein allergen family
FT 8	2.Jul	1st	Jessica Gómez	000781	Systems biology-based mechanistic models support the centrality of mast cell activation and the IgE-FcεRI axis in chronic spontaneous urticaria
FT 8	2.Jul	2nd	Laurence Bouillet	000313	96 Weeks of Treatment with Berotralstat Consistently Decreases the Use of Injectable On-Demand Medication to Treat Hereditary Angioedema (HAE) Attacks: Analysis from APeX-2
FT 9	2.Jul	1st	Janice A Layhadi	000391	Ara h 2-expressing cucumber mosaic virus-like particle (VLP): A new generation of hypoallergenic therapeutic vaccine for peanut allergy
FT 9	2.Jul	2nd	Benedikt Fritzsching	000541	Real-world costs and health care resource use from a large German insurance claims database: Results from the REACT (Real world effectiveness in allergy immunotherapy) study
FT 10	2.Jul	1st	Nestor González Roldán	000971	Dialcylgalactosyldialcylglycerols from grass pollen prime the development of allergic airway inflammation
FT 10	2.Jul	2nd	Alexander Eggel	001013	Generation of omalizumab variants with enhanced disruptive efficacy for active desensitization
FT 11	2.Jul	1st	Wout Backaert	001818	Mechanisms of nasal hyperreactivity in type 2 chronic upper airway inflammation
FT 11	2.Jul	2nd	Min-Seok Rha	001810	IL-17A-producing Sinonasal MAIT Cells in Patients with Chronic Rhinosinusitis with Nasal Polyps
FT 12	2.Jul	1st	Eduardo Liquidano-Perez	001549	Clinical, Immunological, and Genetic Features of a Mexican Cohort of Patients with DOCK8 Deficiency
FT 12	2.Jul	2nd	Cheong Kwong Chung	001128	Early life dietary osteopontin supports protection against viral respiratory infection
FT 13	2.Jul	1st	Cristina Bueno-Díaz	000274	Mustard major allergen Sin a 1 is able to induce epithelial inflammation and drives immune polarization in human moDC/T-cell cultures
FT 13	2.Jul	2nd	Alba Angelina	000734	The synthetic cannabinoid WIN55212-2 impairs peanut allergic-sensitization and promotes the generation of regulatory T cells
FT 14	2.Jul	1st	Carmela Pablo-Torres	001704	Multi-omic phenotyping of apheresis-purified platelets
FT 14	2.Jul	2nd	Mohammed Zghaebi	000369	A new strategy for the detection of allergen-specific IgE+ memory and plasmablasts/plasma cells
FT 15	3.Jul	1st	Marie Boudaud	001228	A mucin-degrading gut bacterium modulates food allergy sensitization in a diet-dependent manner
FT 15	3.Jul	2nd	Jeppé Madura Larsen	000219	Cutaneous sensitisation to gluten hydrolysate in both absence and presence of AD drives changes in local and systemic T cell phenotype composition in a rat food allergy model
FT 16	3.Jul	1st	Mehmet Goekkaya	100130	Multi-Dimensional Correlates of COVID-19 Protection and Severity in Vaccine-Breakthrough
FT 16	3.Jul	2nd	Joseph De Luca	100109	Safety of COVID-19 vaccine challenge in patients with immediate hypersensitivity reactions to prior doses - A multicentre cohort study