

EAACI 2025

13-16 JUNE
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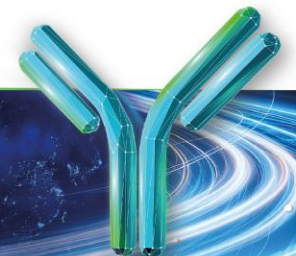
Abstract Prize Winners

Thematic Poster Sessions (TPS)

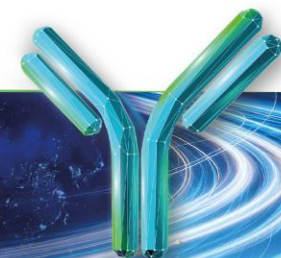


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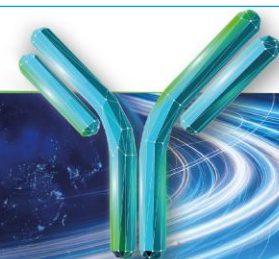
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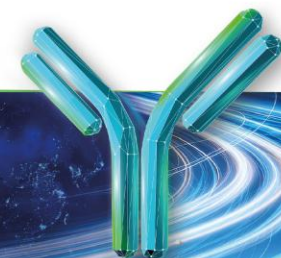
Presenter	Session Name	Session Reference	Abstract Title	Abstract Id
Ready Nicholas	Allergy diagnosis 14	L-TPS01	Analytical Verification of Omega-5 gliadin (Tri a 19) Allergen Assay on the IMMULITE 2000 XPi System*	100351
Massey Oliver	Asthma 09	L-TPS02	Inhibition of the Interleukin Cytokines using novel Peptide Inhibitors for Allergy and Asthma Treatment	100136
Quiñones María Luisa	Food allergy 06	L-TPS03	One-day oral challenge test in low risk nut allergic children	100244
Hafner Christine	Food allergy 07	L-TPS04	Small-Spotted Catshark Parvalbumin Sensitization in Fish-Allergic Patients	100046
Perlato Margherita	Drug allergy 06	L-TPS05	Extensive allergological workup in the management of immediate adverse drug reactions to chemotherapy- a single centre experience	100487
Altiner Seda	Immune deficiencies and autoimmunity 04	L-TPS06	A Rare Primary Immunodeficiency Hidden in Autoimmunity: Heterozygote CD3G variant in a 49-year-old Female Patient	100115
Kalek Pola	Biologicals 04	L-TPS07	AllergoOncology: Generation of Equinized Anti-PD-L1 mAbs with Specific Equine Constant Regions by MOE-PCR Ligation-Independent Cloning (LIC)	100373
Telschow Josephine	Allied health and primary care 02	L-TPS08	Characteristics, healthcare provision and expectations of patients with atopic dermatitis as part of the ADCompanion study to evaluate a digital form of care	100603
Aparicio-Soto Marina	Allergy diagnosis 15	L-TPS09	Activation-induced marker (AIM) assay to study allergic skin reactions: a case study on p-phenylenediamine	100360
Panaiteescu Carmen	Asthma 10	L-TPS10	Allergic Sensitization Patterns in Western Romania: Impact of Airborne Allergens and Climate Factors	100537



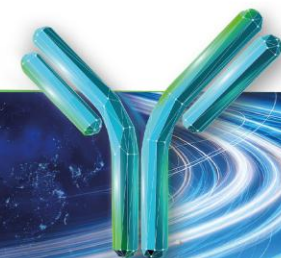
Presenter	Session Name	Session Reference	Abstract Title	Abstract Id
Valls Ten Tamara	Drug allergy 07	L-TPS12	Cytokine release reaction after subcutaneous daratumumab	100517
Laguna Martinez Jose Julio	Anaphylaxis 05	L-TPS13	National Survey on Perioperative Hypersensitivity Reactions: Evaluating Practices and Challenges in Spanish Hospitals	100036
Heidari Sahel	Allergy diagnosis 16	L-TPS14	Tissue-Specific Allergen Distribution in Blue Swimmer Crab (<i>Portunus pelagicus</i>): Implications for Shellfish Allergy Diagnostics	100160
Parker Kayla	Allergy diagnosis 17	L-TPS15	Assessing the agreement between skin prick test and specific-IgE for ten common food allergens in infants	100383
Greig Robert	Asthma 11	L-TPS16	Worse airflow obstruction but not type 2 biomarkers identifies super-responders to tezepelumab in a real life clinic setting	100105
Bazire Raphaëlle	Allergen immunotherapy 07	L-TPS17	Reduction in Healthcare Resource Utilization in patients treated with 300 IR liquid SLIT: Real-World Evidence from Spain and Italy	100162
Hussain Abid	Allergen immunotherapy 08	L-TPS18	Yeast surface display as platform for generation of nanobodies to single allergens and allergen extracts	100538
Greenhawt Matthew	Anaphylaxis 06	L-TPS19	Rapid Symptom Resolution in Oral Allergy Syndrome Following Anaphylm Administration: A Phase 2 Study Update	100547
AL-AHMADI ABRAR	Dermatology 05	L-TPS20	Pediatric and Adult Responses to Fourth-Fold Antihistamine Doses: Insights into Efficacy and Safety	100091
McCraw Alex	Basic immunology 04	L-TPS21	AllergoOncology: a systematic review of the impact of glycosylation on IgE antibody structure function and mechanisms of disease	100164



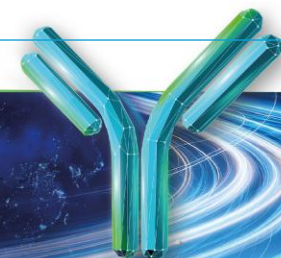
Presenter	Session Name	Session Reference	Abstract Title	Abstract Id
Leung Ting Fan	Allergy diagnosis 01	TPS01	Optimal Conventional Diagnostic Approach for Wheat Allergy in Chinese Children	000990
Figueiras Rincón Manuel Alberto	Allergy diagnosis 02	TPS02	Contribution of Panallergens to Edible Insect Reactivity in Mite-Sensitized Individuals	000870
Mustafa Amina	Allergy diagnosis 03	TPS03	Case Report of Allergy to Mint and Basil	001624
Gómez De La Cruz Pérez Sofía	Allergy diagnosis 04	TPS04	Crossed-reactivity among Proton Pump Inhibitors in Immediate Severe Hypersensitivity Reactions	001321
Meixner Lara	Allergy diagnosis 05	TPS05	Development and validation of Skin Prick Test solutions for assessing sensitization patterns to edible insects among children sensitized to house dust mite	001072
Brembilla Gabriele	Asthma 01	TPS06	Results from the EGPAware Delphi study on Red Flags for Suspicion of Eosinophilic Granulomatosis with Polyangiitis (EGPA): current management in Europe	000589
Nunes Margarida	Asthma 02	TPS07	Severe Asthma and Depression: the Overlooked Burden	001665
Cacheiro-Llaguno Cristina	Allergen immunotherapy 01	TPS08	Heterogeneity of sensitization profiles between Central and Southern European allergic patients	001696
Garriga-Baraut Teresa	Allergen immunotherapy 02	TPS09	Incidence of patients who needed to change their allergy immunotherapy product specific to mites or pollens in Spanish allergy units Incidence of switching specific allergic immunotherapy products in Spanish allergy units	000320
Lee Sumin	Food allergy 01	TPS10	Proteomic Profiling Identifies PRG2 as a Potential Biomarker for Childhood Food Allergy	001007



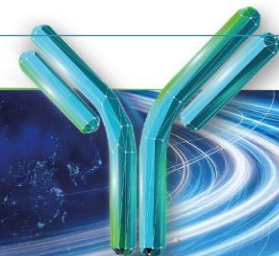
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Coyne Sheena	Drug allergy 01	TPS11	Direct single dose mass delabelling of antibiotic allergy in paediatrics	001215
Jiménez-Sánchez Isabel María	Drug allergy 02	TPS12	Nonsteroidal anti-inflammatory drug cross-hypersensitivity phenotypes show high carbonyl levels	000980
Fernandez-Bravo Sergio	Anaphylaxis 01	TPS13	The endothelial glycocalyx as a therapeutic target in anaphylaxis	001136
Raposo-Martínez Blanca	Anaphylaxis 02	TPS14	Lipid profiling of Co-factor Induced Anaphylaxis: The Impact of Exercise and Aspirin on metabolism	001113
Shin Sanghee	Dermatology 01	TPS15	Urinary Levels of Environmental Pollutants Are Associated with the Severity and Persistence of Atopic Dermatitis in Young Children	000276
Romdhani Kamil	Immune deficiencies and autoimmunity 01	TPS16	Acquired C1-inhibitor deficiency angioedema treated with lanadelumab: a case series	000711
Lee Chun Yi	Basic immunology 01	TPS17	Therapeutic Potential of LCAA-PSF in Atopic Dermatitis: Insights from an MC903-Induced Mouse Model	000383
Ben Dori Eyal	Biologicals 01	TPS18	Dupilumab for refractory pruritus in hematological and non-hematological malignancies – preliminary results	000759
Punjabi Nikita	Pediatrics	TPS20	A review of healthcare transition of young people aged 16-18 years old seen in a tertiary paediatric allergy service	100100
Ray Sukriti	COVID19	TPS21	A service review of the complex COVID-19 vaccination service	000118



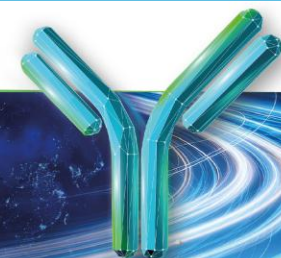
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Fulton William	Genomics and proteomics + Ocular Allergy	TPS23	Single cell pipeline to improve immune cell annotation through comparison of multiple bioinformatic methods	100553
Tan Ky Lyn	Allergy diagnosis 06	TPS25	A Retrospective Study Characterising the Types of Presentation of Soy Allergy in Adults	001047
Osorio Laura	Allergy diagnosis 08	TPS27	Diagnostic performance of IgE sensitization with Blomia tropicalis for prediction of positive nasal challenge test	000869
Moser Ludger Albert	Allergy diagnosis 09	TPS28	Food-Dependent Exercise-Induced Anaphylaxis: Prevalence of Wheat as an Allergen Compared to Other Foods	001404
Baynova Krasimira	Asthma 03	TPS29	Loss of lung function at 5 years in patients with asthma: DECLIVEMS study	001315
Theofani Efthymia	Asthma 04	TPS30	Dissecting the molecular mechanisms underlying TSLP-driven non-type 2 inflammatory responses in severe asthma	000387
Kouklas Athanasios	Asthma 05	TPS31	The bacterial lysate OM-85 mitigates HDM-induced allergic inflammation through the airway epithelial cell-macrophage crosstalk	001269
Wai Christine Yee Yan	Allergen immunotherapy 03	TPS32	Allergenicity and Immunogenicity of Polypeptide-Conjugated Hepatitis B Core Antigen Virus-Like-Particle (HBcAg-VLP) Vaccine for Treatment of Shellfish Allergy	000479
Atanasio Amanda	Allergen immunotherapy 04	TPS33	Immunological evaluation of cat allergic individuals living with or without a cat	001536
Villalón García Ángel Luis	Food allergy 02	TPS34	Cross-reactivity between Fusarium venenatum and cooked mushrooms and Aspergillus fumigatus: A case study of food-induced allergy	000308



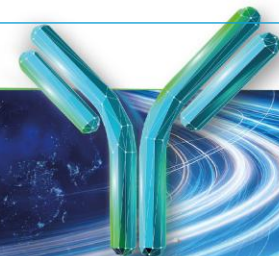
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Bermingham Max	Food allergy 03	TPS35	Optimised recovery of specific food allergens from challenging food matrices	001400
Abdurrachid Nuzhat	Drug allergy 03	TPS36	Long-Term Outcomes of Beta-Lactam Allergy De- Labelling: A Retrospective 10 year Analysis of Patient Confidence and Antibiotic Tolerance	000965
Pouessel Guillaume	Anaphylaxis 03	TPS37	Anaphylaxis induced by goat's and sheep's milk: an allergen that we should keep under surveillance	001028
Li Manru	Dermatology 02	TPS38	Sodium dodecyl sulfate impairs the skin epithelial barrier by inducing oxidative stress in human skin	001625
Honda Yuko	Dermatology 03	TPS39	Dysregulation of barrier function and distribution of nerve cells in a mouse model of atopic dermatitis	000739
Caballero Teresa	Immune deficiencies and autoimmunity 02	TPS40	Impact of Berotralstat on Quality of Life among Patients with Hereditary Angioedema: Pooled Analysis of the APeX- 2 and APeX-J Trials	000358
Aranda Clemente Carlos	Basic immunology 02	TPS41	Allergen-Specific T Cells to House Dust Mite are absent on the circulation of local allergic rhinitis patients	000961
Caka Canan	Biologicals 02	TPS42	Relapse Rate and Risk Factors After Omalizumab Treatment in Adolescents with Chronic Spontaneous Urticaria	000281
MIN HYEKYU	ENT	TPS43	The role of endoscopic sinus surgery in chronic rhinosinusitis with minimally affected computed tomography	100177
Sivill Sandra	Environmental allergy and climate change + One health	TPS44	Characterization of Juniperus oxycedrus pollen extract and identification of putative allergens	100370



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Bulanda Małgorzata	Aerobiology and pollution	TPS45	Comparison of machine learning methods in characterizing and forecasting of the birch and grasses pollen seasons	100307
Cooper Michelle	Epidemiology	TPS46	Quality of life and measures of well-being of Canadian patients with HAE C1-INH based on data from the 2020 and 2024 national surveys	001612
Samulin-Erdem Johanna	Occupational allergy	TPS47	Allergenic and inflammatory response of combined exposure of shrimp tropomyosin and microbial components in vitro	001092
Chen Xinyi	AllergoOncology	TPS48	AllergoOncology: Immunocompetent 3D and Skin Organoid Models of Melanoma to Investigate Tumour-Immune Interactions and Immunotherapies	100367
Szatkowski Piotr	Allergy diagnosis 10	TPS51	Systemic characteristic of 15-LOX and 5-LOX oxo-metabolites in older patients with aspirin exacerbated respiratory disease	001360
Gücüyener Özkan Neslihan	Allergy diagnosis 11	TPS52	Systemic Histaminergic Findings in Children with Chronic Urticaria	000019
Paradis Victor	Allergy diagnosis 12	TPS53	Cephalosporine drug provocation in a population of children with confirmed serum sickness-like reaction to amoxicillin	000211
Cortés Bórquez Valeria	Allergy diagnosis 13	TPS54	5 Year Follow Up: Unveiling True Beta-Lactam Immediate Hypersensitivity in the University of Chile Clinical Hospital	001693
Kalra Ashish	Asthma 06	TPS55	In silico system pharmacology modeling provides insights into a mechanism for greater potency of TSLP/TSLPR pathway inhibition with verekitug, a novel antibody antagonist of TSLPR, as compared to tezepelumab	001504
Kritikou Maria	Asthma 07	TPS56	"Save the World-SynAir-G": Evaluation of Internal Reliability of an Innovative Application for Student Health Data Collection	001063



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Costanzo Giulia	Asthma 08	TPS57	Asthma remission in EGPA patients: applicability and concordance of the main international guidelines	000752
Bazon Murilo Luiz	Allergen immunotherapy 05	TPS58	Tumor Necrosis Factor Receptor 2 (TNFR2) is crucial for the efficacy of Allergen-Specific Immunotherapy in a Pre-clinical Murine Model	001587
Iglesias Pena Luisa	Food allergy 04	TPS59	Selective Octopus Allergy: A Unique Case Report	001631
Assugeni Isabela	Food allergy 05	TPS60	Legumes Sensitization in Tree nut- vs. Peanut-Allergic Children: What Makes the Difference?	100379
Ruiz De Galarreta Marina	Drug allergy 04	TPS61	Anaphylactic shock after indocyanine green intracervical administration	001575
Bastidas Parlanti Jose Alessandro	Drug allergy 05	TPS62	Probable drug- induced Enterocolitis Syndrome (DIES) caused by Amoxicillin	001150
Escolar-Peña Andrea	Anaphylaxis 04	TPS63	A novel workflow for cell metabolomics: impact of anaphylaxis in a human endothelial system	001189
Lee Chaewon	Dermatology 04	TPS64	Elevated Kocuria rhizophila contributing to repair of skin barrier function in patients with atopic dermatitis	100051
Borrelli Richard	Immune deficiencies and autoimmunity 03	TPS65	Moderate-to-severe infections and initial SELENA-SLEDAI correlate with the incidence of flares in patients with Systemic Lupus Erythematosus	000055
Raap Ulrike	Basic immunology 03	TPS66	Protocol for autofluorescence-driven isolation of human peripheral blood eosinophils	001181



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Lemieszek Marta	Biologicals 03	TPS67	Vitamin D3 deficiency promotes epithelial-to-mesenchymal transition and thus favours pulmonary fibrosis development in the murine model of hypersensitivity pneumonitis	001127
Boehm Theresa-Maria	Biomarkers	TPS68	Allergen sensitization as a One Health approach: computational IgE clustering in a large cohort of dogs to resolve exposure profiles across Europe	001336
Cheng Nam Sze	Allied health and primary care	TPS69	What information and education is crucial for people with food allergies?	001061
Doyle Alfred	Eosinophilic esophagitis	TPS70	Disease induction in a mouse model of eosinophilic esophagitis is lymphocyte dependent	000656
Serwas Nina	Mastocytosis and mast cells	TPS71	Targeting MRGPRX2 for the Treatment of Mast Cell-Driven Diseases	000094
Vachová Martina	Insect venom hypersensitivities	TPS72	The Frequency of Previous Large Local Reactions in a Group of 158 Patients with a History of Systemic Reaction after Insect Sting	001267
Bek Thea Marie	Artificial Intelligence + Epithelial cell biology	TPS73	Inverted Air-liquid Interface: Advanced Coculture of Esophageal Epithelium and Mast Cells	100212
Piedade Nuno	Prevention	TPS75	On-demand treatment of hereditary angioedema attacks: Assessing self-treatment, outcomes and barriers to early intervention	100458

