

Reg. No	Session (Oral)	Session Theme	Abstract No	Title
10230	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-1	Mepolizumab decreased the levels of serum galectin-10 and eosinophil cationic protein in asthma
W2	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-2	Parenchymal disease in asthma : Fixed airflow obstruction and lung function trajectory
W3	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-3	Association between pharyngeal bacterial colonization and antibiotic treatment in acute exacerbations of childhood bronchial asthma
10259	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-4	Age-specific associations of early-life infections and preterm birth with allergic diseases in childhood
10088	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-5	Risk Factors for the Development of Asthma at 3 years of age in the General Population
A5	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-6	Identifying the heterogeneity of severe adult asthmatics by using a real-world longitudinal clinical database in Korea
A6	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-7	The effect of biologics on severe asthma control in real world clinics in Korea
A7	English Session-Oral 1	Asthma - clinical and epidemiological aspects	EO1-8	Decreasing ten-year (2008-2018) trends of the prevalence of childhood asthma and air pollution in Southern Taiwan
10339	English Session-Oral 2	Alleg, immunology and inflammation	EO2-1	A transcription factor Blimp1 in CD4+ T cells promotes Type 2 immune responses in the lungs while it suppresses IgE antibody production in Mice
10310	English Session-Oral 2	Alleg, immunology and inflammation	EO2-2	PM2.5 exposure may be involved in the Th2 airway inflammation in a mouse model of bronchial asthma via TSLP and IL-7
10354	English Session-Oral 2	Alleg, immunology and inflammation	EO2-3	Chitin induces steroid-resistant airway inflammation in mice
10103	English Session-Oral 2	Alleg, immunology and inflammation	EO2-4	The role of 27-hydroxycholesterol in the pathogenesis of bronchial asthma
A12	English Session-Oral 2	Alleg, immunology and inflammation	EO2-5	Early-life EV-A71 infection augments allergic inflammation in asthma through trained immunity of macrophages
10067	English Session-Oral 3	Clinical problems in allergic disorders	EO3-1	Impact of gut microbial diversity in school-aged children on the development of atopic diseases
10460	English Session-Oral 3	Clinical problems in allergic disorders	EO3-2	Protein expression of TRP channels in the esophagus of patients with gastroesophageal reflux associated cough
10073	English Session-Oral 3	Clinical problems in allergic disorders	EO3-3	Clinical features of IgG4-related disease with and without bronchial asthma
10418	English Session-Oral 3	Clinical problems in allergic disorders	EO3-4	Clinical features of asthma with severe adrenal insufficiency. Analysis of 128 cases diagnosed and treated as bronchial asthma.
			EO3-5	Withdrawal
A9	English Session-Oral 3	Clinical problems in allergic disorders	EO3-6	Skin Test Based Strategy for Selecting Alternative Iodinated Contrast Media in Patients with Hypersensitivity Reaction: A Prospective Confirmative Study
10352	English Session-Oral 4	Food allergy, its management and related pathophysiology	EO4-1	Serum 25(OH)D metabolite levels in food allergy patients are lower than those in atopic dermatitis patients and children without allergy
10012	English Session-Oral 4	Food allergy, its management and related pathophysiology	EO4-2	Three-year follow-up of fixed low-dose oral immunotherapy for patients with wheat-induced anaphylaxis
10104	English Session-Oral 4	Food allergy, its management and related pathophysiology	EO4-3	Ovomucoid-specific IgD increases in children during natural outgrowing who naturally outgrow egg allergy in a cross-sectional study
A2	English Session-Oral 4	Food allergy, its management and related pathophysiology	EO4-4	Fish allergy in Hong Kong and Japan - how does it compare?
A4	English Session-Oral 4	Food allergy, its management and related pathophysiology	EO4-5	The value of oral food challenge test in the long-term management of food allergy in children
A8	English Session-Oral 4	Food allergy, its management and related pathophysiology	EO4-6	Effect of E-B-FAHF-2 and 7,4'-Dihydroxiflavone (DHF) on TNF- α and IL-8 Production, Inflammatory Markers of non-IgE-mediated food hypersensitivity
A11	English Session-Oral 4	Food allergy, its management and related pathophysiology	EO4-7	The efficacy and consumers' perception of precautionary allergen labelling: Enzyme-linked immunosorbent assay (ELISA) for allergens detection and a survey of parents of children
10224	English Session-Oral 5	Allergic rhinoconjunctivitis and sinusitis	EO5-1	Pollen shells and soluble components play non-redundant roles in the development of allergic conjunctivitis
A1	English Session-Oral 5	Allergic rhinoconjunctivitis and sinusitis	EO5-2	Intralymphatic immunotherapy with tyrosine-adsorbed allergens
W4	English Session-Oral 5	Allergic rhinoconjunctivitis and sinusitis	EO5-3	CCL4 expression is upregulated in the nasal polyps of eosinophilic chronic rhinosinusitis patients
10063	English Session-Oral 5	Allergic rhinoconjunctivitis and sinusitis	EO5-4	MT3 expression reflects intramucosal zinc level in nasal mucosa.
10157	English Session-Oral 5	Allergic rhinoconjunctivitis and sinusitis	EO5-5	Detection of Aspergillus fumigatus antigen in nasal polyp tissues from patients with CRSwNP
A10	English Session-Oral 5	Allergic rhinoconjunctivitis and sinusitis	EO5-6	Distinct subsets of innate lymphoid cells in nasal polyp tissue
10380	English Session-Oral 6	Innate and adaptive immunity in allergic diseases	EO6-1	EETs are structurally resistant to DNase and induce platelet adhesion
10263	English Session-Oral 6	Innate and adaptive immunity in allergic diseases	EO6-2	Multomics analysis revealed regulatory phenotype of all-trans retinoic acid-stimulated human eosinophils.
10465	English Session-Oral 6	Innate and adaptive immunity in allergic diseases	EO6-3	miR103a-3p in extracellular vesicles from activated human mast cells enhances IL-5 production by group 2 innate lymphoid cells
10091	English Session-Oral 6	Innate and adaptive immunity in allergic diseases	EO6-4	The role of the principal cysteine persulfide synthase in the innate immunity of type 2 airway inflammation
10462	English Session-Oral 6	Innate and adaptive immunity in allergic diseases	EO6-5	Transcriptional repressor Gfi1 induces IL-7/IL-33-dependent innate-like Th2 responses by activating cellular metabolism
10204	English Session-Oral 6	Innate and adaptive immunity in allergic diseases	EO6-6	Antigen specific Treg suppression can be mediated just by dendritic cells
10226	English Session-Oral 7	Skin allergy and inflammation	EO7-1	Basophil-derived IL-4 induces the generation of M2 macrophages which dampen skin chronic allergic inflammation via the efferocytic clearance of dead cells
10274	English Session-Oral 7	Skin allergy and inflammation	EO7-2	Antimicrobial peptide human β -defensin-3 ameliorates atopic dermatitis in a mouse model through autophagy activation
10409	English Session-Oral 7	Skin allergy and inflammation	EO7-3	Investigation of role of hemokinin-1 in sera of patients with chronic spontaneous urticaria
10439	English Session-Oral 7	Skin allergy and inflammation	EO7-4	Microbial analysis of the skin and feces using spontaneous atopic dermatitis mice
10487	English Session-Oral 7	Skin allergy and inflammation	EO7-5	Canonical TGF- β signaling via SMAD3 and SMAD4 suppresses Th1 and Th17 differentiation in psoriasis
10489	English Session-Oral 7	Skin allergy and inflammation	EO7-6	SMAD3/4-mediated TGF- β signaling suppresses allergic contact dermatitis by inhibiting cytotoxic T lymphocyte-induced Th1 apoptosis

Reg. No	Session (Poster)	Session Theme	Abstract No	Title
W1	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-1	House dust mite sublingual immunotherapy prevents the development of allergic inflammation and remodeling in asthma
W6	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-2	CAPTAIN: relationship between type 2 inflammatory biomarkers and FEV1 reversibility at screening
W7	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-3	CAPTAIN: Rapid improvements in peak expiratory flow and symptoms following triple therapy in patients with inadequately controlled asthma on inhaled corticosteroids/long-acting β 2-agonists
W8	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-4	Clinical pharmacology and inhaled dose delivery characteristics of fluticasone propionate, fluticasone furoate and mometasone furoate mono-, dual- and triple-combination therapy products
10404	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-5	The Characteristics of Eosinophilic Otitis Media in Cases of Asthma and COPD Overlap
10225	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-6	Clinical features of mononeuritis multiplex associated with eosinophilic granulomatosis with polyangiitis
10019	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-7	Allergic disorders were more frequent in adult-onset Still's disease than in rheumatoid arthritis
10074	English Session-Poster 1	Clinical problems in asthma and other allergic disorders	EP1-8	Allergic disorders were more frequent in primary Sjögren's syndrome than in rheumatoid arthritis
10340	English Session-Poster 2	Clinical problems in food allergy and other allergic disorders	EP2-1	Survey on drowsiness of antihistamine use in professional drivers
10284	English Session-Poster 2	Clinical problems in food allergy and other allergic disorders	EP2-2	Analysis of cases which caused allergic reactions during general anesthesia in our hospital
10005	English Session-Poster 2	Clinical problems in food allergy and other allergic disorders	EP2-3	Dietary habits in Japanese patients with chronic spontaneous urticaria
10010	English Session-Poster 2	Clinical problems in food allergy and other allergic disorders	EP2-4	A retrospective study of the prognosis and prognostic factors of wheat allergy in Japanese pediatric patients
10419	English Session-Poster 2	Clinical problems in food allergy and other allergic disorders	EP2-5	Risk factors for accidental allergic reactions in children with IgE-mediated food allergy
10518	English Session-Poster 2	Clinical problems in food allergy and other allergic disorders	EP2-6	Severity of symptoms during oral food challenges
10371	English Session-Poster 2	Clinical problems in food allergy and other allergic disorders	EP2-7	Microbiome analysis in patients receiving oral immunotherapy for severe food allergy
10277	English Session-Poster 3	Allergy, immunology and inflammation	EP3-1	The effect of antimicrobial peptide AMP-IBP5 on the skin barrier regulation
10444	English Session-Poster 3	Allergy, immunology and inflammation	EP3-2	Trimellitic anhydride impairs the epithelial barrier disrupting tight junction proteins
10391	English Session-Poster 3	Allergy, immunology and inflammation	EP3-3	Innate IL-17A enhances IL-33-independent skin eosinophilia and IgE response on subcutaneous papain sensitization
W5	English Session-Poster 3	Allergy, immunology and inflammation	EP3-4	Increased inflammatory cell death in intestinal epithelial cells by oral administration of aluminum salt as a food additive
10040	English Session-Poster 3	Allergy, immunology and inflammation	EP3-5	Regulation of innate immune response by miR-628-3p
10468	English Session-Poster 3	Allergy, immunology and inflammation	EP3-6	Higher PGD2 production by synovial mast cells from rheumatoid arthritis patients compared with osteoarthritis patients via miR199a-3p/Cyclooxygenase 2 axis