



Società Italiana di  
Allergologia, Asma ed  
Immunologia Clinica



XXXI CONGRESSO NAZIONALE

**SIAAIC**

Società Italiana di Allergologia, Asma ed Immunologia Clinica

**WISC 2018**

WAO International Scientific Conference

## **PERSONALIZED MEDICINE IN ALLERGY: BIOLOGICS & IMMUNOTHERAPY**

[www.wiscsiaaic2018.org](http://www.wiscsiaaic2018.org)

**Florence**

Palazzo dei Congressi & Palazzo degli Affari

**6-9 December 2018**

**PRELIMINARY PROGRAM**



**PERSONALIZED MEDICINE IN ALLERGY: BIOLOGICS & IMMUNOTHERAPY**

**THURSDAY, DECEMBER 6, 2018**

<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	Adua Room
	Food Dependent Exercise Induced Anaphylaxis: diagnosis and prevention Mario Morais Almeida	
<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	Room N. 9
	Eosinophils and Allergic Diseases Francesca Levi-Schaffer	
<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	Green Room
	Updated Treatment of Chronic Urticaria Mario Sanchez Borges	
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	Adua Room
	<b>Anaphylaxis</b> Chairs Person: Victoria Cardona, Luciana Kase Tanno	
09.00	Cardiac Anaphylaxis Massimo Triggiani	
09.20	Delayed Anaphylaxis ALPHA-GAL Eleonora Savi	
09.40	Drug Anaphylaxis Sandra Gonzales Diaz	
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	Green Room
	<b>Asthma</b> Chairs Person: Cezmi Akdis, Paul Greenberger	
09.00	Atopy, Severe Asthma and Vasculitis: clinical phenotypes of EGPA and potential implications Alvise Berti	
09.20	Targeted use of biologic therapy to understand severe asthma disease mechanisms Lanny Rosenwasser	
09.40	Pitfalls in asthma treatment with biologicals Marco Caminati	
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	Auditorium
	<b>Update on diagnosis And management of Drug allergy</b> Chairs Person: Domenico Schiavino, Alessandra Vultaggio	
09.00	Update on Allergy to beta-lactams Antonino Romano	
09.20	Update on diagnosis of DA Carla Lombardo	
09.40	The management of DA (to small molecules and biologicals) Fulvia Chieco-Bianchi	

**THURSDAY, DECEMBER 6, 2018**

<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	Room N. 9
	<b>Update on Immunodeficiencies (PID)</b> Chairs Person: Roberto Paganelli, Boaz Palterer	
09.00	The management of the lung in PIDs Carlo Agostini	
09.20	Comorbidities and therapies in adult PIDs Giuseppe Spadaro	
09.40	The genetic screening for the early diagnosis of PIDs Chiara Azzari	
<b>10.00 - 11.30</b>	<b>PLENARY SYMPOSIUM</b>	Auditorium
	<b>WINIT - Asthma</b> Chairs Person: Francesco Blasi, Lanny Rosenwasser	
10.00	Understanding the Basis of Targeted Biologic Therapy in Severe Asthma Eugene Bleecker	
10.30	Efficacy and assessment of responsive use to biologic therapy in severe asthma Anahi Yanez	
11.00	New approaches & clinical trial designs: adaptive trial design in severe asthma Giorgio Walter Canonica	
<b>11.30 - 12.30</b>	<b>PARALLEL SYMPOSIUM</b>	Auditorium
	<b>Corticosteroids in Real Life</b> Chairs Person: Eugene Bleecker, Giovanni Passalacqua	
11.30	OCS & their Side Effects Zeinab Awad El-Sayed	
11.50	Long Term Treatment Mario Morais Almeida	
12.10	SANI: Pharmacoeconomy of OCS impact in real life in Severe Asthma Enrico Marco Heffler	
<b>11.30 - 12.30</b>	<b>PARALLEL SYMPOSIUM</b>	Green Room
	<b>Drug Desensitization</b> Chairs Person: Maria Teresa Costantino, Antonino Romano	
11.30	Drug desensitization procedures in immediate and delayed drug reactions Luigi Macchia	
11.50	Desensitization Chemotherapy drugs Mona Rita Yacoub	
12.10	Desensitization to biologics: a translational therapeutic strategy linking immunologists and clinicians Alessandra Vultaggio	



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<b>11.30 - 12.30</b>	<b>PARALLEL SYMPOSIUM</b>	ADUA ROOM
	<b>Upper Airways</b> Chairs Person: Luca Malvezzi, Ruby Pawankar	
11.30	Severe and persistent rhinitis Philip Rouadi	
11.50	Nasal Cytology in upper airways diseases Cristiano Caruso	
12.10	Not all allergic patients are eligible to biologics. Who is the best candidate? Peter Hellings	
<b>11.30 - 12.30</b>	<b>PARALLEL SYMPOSIUM</b>	ROOM N. 9
	<b>Urticaria &amp; Angioedema what we know and what we don't know</b> Chairs Person: Fedra Ciccarelli, Gianenrico Senna	
11.30	How to diagnose and monitor inducible urticarial Elisabetta Di Leo	
11.50	Autoallergy-hot or hype? Patrizia Pepe	
12.10	Recurrent angioedema - status quo & quo vadis Luca Stingeni	
<b>11.30 - 12.00</b>	<b>PRO&amp;CONS</b>	AGORÀ SPACE
	<b>Challenge test in food allergy</b>	
	Pro Mimi Tang	
	Cons Alessandro Fiocchi	
<b>11.30 - 12.30</b>	<b>POSTER SESSION</b>	POSTER AREA
<b>12.30 - 13.00</b>	<b>PLENARY LECTURE</b>	AUDITORIUM
	<b>The use of AIT in elderly patients</b> Chair Person: G.W.Canonica Speaker: Andrzej Bożek	

**THURSDAY, DECEMBER 6, 2018**

<b>13.00 - 14.00</b>	<b>PLENARY LUNCH SYMPOSIUM</b>	AUDITORIUM
	<b>AIT Initiation: Can we optimize patient outcomes?</b> Chair Person: Giorgio Walter Canonica	
13.00	Precision medicine in allergology: looking at our clinical practice from a patient-centric perspective Giorgio Walter Canonica	
13.15	Shared decision making in AIT: how do we get the right treatment to the right patient at the right time? Cristiano Caruso	
13.30	AIT in Real Life: what are the latest learnings from the BREATH Program? Jean-Pierre Allam	
13.45	Conclusion and discussion	
<b>14.00 - 15.00</b>	<b>PLENARY SYMPOSIUM</b>	AUDITORIUM
	<b>World Allergy Forum: The roots of respiratory allergic diseases</b> Chairs Person: Ignacio J. Ansotegui, Enrico Maggi	
14.00	Immunological mechanisms of Allergy and Asthma development Cezmi Akdis	
14.30	Epigenetics and asthma development David Peden	
<b>15.00-15.30</b>	<b>PRO&amp;CONS</b>	AGORÀ SPACE
	<b>Atopy patch test in atopic dermatitis</b>	
	Pro Luciana Kase Tanno	
	Cons Cristoforo Incorvaia	
<b>15.00 - 16.00</b>	<b>PARALLEL SYMPOSIUM</b>	GREEN ROOM
	<b>"The Sound of Silence": The Small Airways in Asthma</b> Chairs Person: Nicola Scichilone, Gianenrico Senna	
15.00	"Small airways" phenotypes of asthma Carlo Lombardi	
15.20	What optimal therapeutic options? Marcello Cottini	
15.40	Is there a specific diagnostic for small airways? Manlio Milanese	



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**15.00 - 16.00** **PARALLEL SYMPOSIUM** AUDITORIUM

**ACAAI - Sister Society Symposium**

Chairs Person: Stanley Fineman, Sandra Gonzales Diaz

- 15.00 Control in Asthma - What is it and how to best measure it!  
Todd Mahr
- 15.20 Adherence to asthma treatment - what CAN we do?  
Dana Wallace
- 15.40 The Human biome and Asthma  
Bryan Martin

**15.00 - 16.00** **PARALLEL SYMPOSIUM** ADUA ROOM

**The Birth of National Registries for Rare Immunologic Diseases**

Chairs Person: Stefano Del Giacco, Aikaterini Detoraki

- 15.00 For IgG4 syndrome  
Emanuel Della Torre
- 15.20 For orofacial granulomatosis  
Maria Bova
- 15.40 Hereditary angioedema  
Mauro Cancian

**15.00 - 18.00** **WAO - JMs Practical Course** ROOM N. 9

**Practically speaking: drug allergy**

Senior Chairs: Miguel Park

- 15.00 In vivo tests: standard and "experimental" protocols - part one  
Lucia Diaferio
- 15.45 In vivo tests: standard and "experimental" protocols - part two  
Giulia Carli
- 16.30 Provocatio test: when & why  
Luciana Kase Tanno
- 17.15 How to promptly recognize and manage severe reactions  
Alexei Gonzales

**16.00-16.30** **PRO & CONS** AGORÀ SPACE

**SLIT & SCIT**

Stanley Finemann

**THURSDAY, DECEMBER 6, 2018**

**16.00 - 17.00** **PARALLEL SYMPOSIUM** AUDITORIUM

**ASTHMA - Severe Asthma Comorbidities**

Chairs Person: Bryan Martin, Nicola Scichilone

- 16.00 Late onset asthma and obesity  
Anahi Yanez
- 16.20 Bronchiectasis  
Stefano Aliberti
- 16.40 Implications for Treatment  
Luo Zhang

**16.00 - 17.00** **PARALLEL SYMPOSIUM** ADUA ROOM

**Innate Lymphoid Cells in Allergy and Clinical Immunology (ACI)**

Chairs Person: Francesco Annunziato, Lorenzo Moretta

- 16.00 ILC1 in ACI  
Angela Santoni
- 16.20 ILC2 in ACI  
Lorenzo Cosmi
- 16.40 ILC3 in ACI  
Sebastiano Gangemi

**16.00 - 17.00** **POSTER SESSION** POSTER AREA

**16.00 - 17.00** **PARALLEL SYMPOSIUM** GREEN ROOM

**JSA - Sister Society Symposium: Anaphylaxis recent topics from JSA**

Chairs Person: Motohiro Ebisawa, Hirohisa Saito

- 16.00 JSA Anaphylaxis registry  
Sakura Satou
- 16.20 Influenza vaccination associated anaphylaxis  
Nizuho Nagao
- 16.40 Learning from death cases caused by injection  
(A report from Japan Medical Safety Research Organization)  
Hirohisa Saito

**17.00 - 18.00** **PARALLEL SYMPOSIUM** ADUA ROOM

**LSAI Sister Society Symposium A Global Perspective on Ambient Air Pollution and Health**

Chairs Person: Kantar Ahmad, Gennaro D'Amato

- 17.00 Recognizing the Burden of Air Pollution on Respiratory Health and Allergy: A Call to Arms  
Fares Zaitoun
- 17.20 Effects of Ambient Air Pollution on Allergic Rhinitis in Lebanon: An Epidemiological Assessment  
Carla Irani
- 17.40 Indoor Air Pollution and Rhinosinusitis: Biological Markers and Beyond  
Philip Rouadi



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**17.00 - 17.30** **PARALLEL SYMPOSIUM** AUDITORIUM

**LAMA - Long Action Muscarinic Agent**

Chair Person: Ignacio J. Ansotegui  
Speaker: Francesco Blasi

**17.00 - 18.00** **PARALLEL SYMPOSIUM - PEDIATRIC TRACK** GREEN ROOM

**Asthma & Allergen Immunotherapy in pediatrics**

Chairs Person: Diego Peroni, Giovanni Traina

17.00 Asthma prediction: biomarkers in preschool wheezing  
Eugenio Baraldi

17.20 New therapeutic perspective in pediatric asthma  
Giorgio Piacentini

17.40 EAACI guidelines in SIT  
Stefania Arasi

**18.00 - 18.30** **OPENING CERIMONY** AUDITORIUM

**The New Era of Biologics in Allergy**

Chairs Person: Ignacio J. Ansotegui, Enrico Maggi  
Speaker: Allen Kaplan

**FRIDAY, DECEMBER 7, 2018**

**08.00 - 09.00** **BREAKFAST SEMINAR** ADUA ROOM

From personalized to gender medicine in respiratory and drug allergy  
Paola Parronchi

**08.00 - 09.00** **BREAKFAST SEMINAR** GREEN ROOM

Updated Treatment of Atopic dermatitis  
José Antonio Ortega Martell

**08.00 - 09.00** **BREAKFAST SEMINAR** ROOM N. 9

Microbiota & Allergy  
Ruby Pawankar

**09.00 - 10.00** **PARALLEL SYMPOSIUM** AUDITORIUM

**AIT: present and future**

Chairs Person: Doris Nereida Lopez Lizarraga, Gianenrico Senna

09.00 Not all allergic patients are eligible for AIT. Who is the best candidate?  
Giovanni Passalacqua

09.20 Injective versus sublingual immunotherapy: a real debate  
Cristoforo Incorvaia

09.40 The future: nanoparticles-based immunotherapy  
Mario Di Gioacchino

**09.00 - 10.00** **PARALLEL SYMPOSIUM - PEDIATRIC TRACK** ADUA ROOM

**The roots of allergic diseases: ideas for prevention?**

Chairs Person: Alessandro Fiocchi, Nikos Papadopoulos

09.00 Pediatric allergy in the world  
Elham Hossny

09.20 The role of microbiome in the inception of allergic disease  
Maurizio Mennini

09.40 Prevention of pediatric allergy through food intervention  
Gideon Lack

**09.00 - 10.00** **PARALLEL SYMPOSIUM** ROOM N. 9

**SANI: Severe Asthma Network Italy**

Chairs Person: Francesco Blasi, Gianenrico Senna

09.00 SANI Results  
Pierluigi Paggiaro & Enrico Marco Heffler

09.40 Discussion



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<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	GREEN ROOM
	<b>SLaai - Sister Society Symposium: Allergic rhinitis in Latin America in the ARIA Century</b> Chairs Person: Edgardo Jares, Mario Sanchez Borges	
09.00	Pollution in Latinoamerica, Asthma/Rhinitis: Macvia Network Sandra Gonzales Diaz	
09.20	Questionnaire relevance and allergic rhinitis treatment in Latin America Susana de Barayazarra	
09.40	Is there correlation among upper airways and small airways? José Antonio Ortega Martell	
<b>10.00 - 11.30</b>	<b>PLENARY SYMPOSIUM</b>	AUDITORIUM
	<b>WINIT - Skin</b> Chairs Person: Allen Kaplan, Marie Isabel Rojo	
10.00	The rationale of biologics in allergic skin diseases Paul Greenberger	
10.30	Efficacy of biologics in allergic skin diseases Torsten Zuberbier	
11.00	The unmet needs in severe allergic diseases: a worldwide problem Mario Sanchez Borges	
<b>11.30 - 12.00</b>	<b>PLENARY - KEY NOTE LECTURE</b>	AUDITORIUM
	<b>Pharmacologic Interventions and Pharmacogenetics of Asthma</b> Chairs Person: Ignacio J. Ansotegui, Stefano Del Giacco Speaker: Deborah Meyers	
<b>12.00 - 12.30</b>	<b>PRO&amp;CONS</b>	AGORÀ SPACE
	<b>Pseudoallergen free diet in the treatment of chronic spontaneous urticaria</b> Zeinab Awad El-Sayed	
<b>12.00 - 12.30</b>	<b>PARALLEL LECTURE</b>	GREEN ROOM
	<b>EU legislation and regulatory procedures for AIT</b> Chair Person: Lorenzo Montrasio Speaker: Sergio Bonini	
<b>12.00 - 12.30</b>	<b>PARALLEL LECTURE</b>	ROOM N. 9
	<b>New management of Osteoporosis</b> Chair Person: Mario Di Gioacchino Speaker: Lia Ginaldi	

**FRIDAY, DECEMBER 7, 2018**

<b>12.00 - 13.00</b>	<b>PARALLEL SYMPOSIUM</b>	AUDITORIUM
	<b>Skin Diseases</b> Chairs Person: Paolo Pigatto, Mario Sanchez Borges	
12.00	Urticaria Guidelines 2018 Torsten Zuberbier	
12.20	Atopic Dermatitis 2018 José Antonio Ortega Martell	
12.40	Psoriasis 2018 Antonio Costanzo	
<b>12.00 - 13.00</b>	<b>PARALLEL SYMPOSIUM</b>	ADUA ROOM
	<b>Update in allergy and in clinical immunology</b> Chairs Person: Roberta Parente, Jan W. Schroeder	
12.00	TSLP and inflammatory disorders Gilda Varricchi	
12.30	Hypersensitivity to tattoos Elisabetta Di Leo	
	Discussion Gabriele Di Lorenzo	
<b>12.30 - 13.00</b>	<b>PARALLEL LECTURE</b>	ROOM N. 9
	<b>Autoimmunity in Pregnancy</b> Chair Person: Claudio Lunardi Speaker: Marie-Pierre Piccinni	
<b>12.00 - 13.00</b>	<b>POSTER SESSION</b>	POSTER AREA
<b>12.30 - 13.00</b>	<b>PARALLEL LECTURE</b>	GREEN ROOM
	<b>Depot extracts for rush venom Immunotherapy</b> Chairs Person: Patrizia Bonadonna Speaker: Fedra Ciccarelli	
<b>13.00 - 14.00</b>	<b>PLENARY LUNCH SYMPOSIUM</b>	AUDITORIUM
	<b>Zero tolerance in all asthma steps</b> Chair Person: Giorgio Walter Canonica	
13.00	The paradox in the treatment of Asthma Fabiano Di Marco	
13.20	Treat severe Asthma: Benralizumab the first anti-eosinophils Carlo Lombardi & Andrea Matucci	
13.40	Table Round	



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<b>14.00 - 14.30</b>	<b>PLENARY LECTURE</b>	AUDITORIUM
	<b>HAE: Hereditary Angioedema</b> Chair Person: Ignacio J. Ansotegui Speaker: Marco Cicardi	
<b>14.30 - 15.00</b>	<b>PLENARY LECTURE</b>	AUDITORIUM
	<b>Immunotherapy and Asthma</b> Chair Person: Giovanni Passalacqua Speaker: Johann Christian Virchow	
<b>15.00 - 15.30</b>	<b>PRO&amp;CONS</b>	AGORÀ SPACE
	<b>Daimine Oxidase (DAO): applications and myths</b> Pro & Cons Samuele Burastero	
<b>15.00 - 16.00</b>	<b>PARALLEL SYMPOSIUM</b>	GREEN ROOM
	<b>Asthma &amp; Urticaria</b> Chair Person: Oliviero Rossi	
15.00	Is IgE or Eosinophils the key player in allergic Asthma pathogenesis? Andrea Matucci	
15.20	The response to omalizumab as a marker of pathogenesis in chronic spontaneous urticaria Massimo Triggiani	
15.40	Pediatric use of omalizumab: efficacy along the allergic asthma continuum Alessandro Fiocchi	
<b>15.00 - 16.00</b>	<b>PARALLEL SYMPOSIUM</b>	AUDITORIUM
	<b>Immunorheumatology</b> Chairs Person: Sebastiano Gangemi, Angelo Vacca	
15.00	Pulmonary Arterial Hypertension in connective tissue diseases Claudio Lunardi	
15.20	Horton's Arteritis Daniele Cammelli & Gianfranco Vitiello	
15.40	New Therapies in Rheumatoid arthritis Amato De Paulis	
<b>15.30 - 16.30</b>	<b>POSTER SESSION</b>	POSTER AREA

**FRIDAY, DECEMBER 7, 2018**

<b>15.00 - 18.00</b>	<b>SIAAIC - JMs Practical Course</b>	ROOM N. 9
	<b>Practically speaking: Cytofluorometry</b> Chairs Person: Francesco Cinetto, Dimitri Pogorelov	
15.00	Cytofluorometry: what we first need to know Francesco Liotta	
15.50	Cytofluorometry in autoimmune diseases Raffaella Milani	
16.30	Cytofluorometry in allergic diseases Marcello Albanesi	
17.15	Basophil activation test in drug hypersensitivity: pearls and pitfalls Lina Mayorgha	
<b>15.00 - 16.00</b>	<b>PARALLEL SYMPOSIUM</b>	ADUA ROOM
	<b>Towards 2020: Immunological convergences between science and society's policy</b> Chair Person: Enrico Maggi	
15.00	The proposals of AAIIITO Lorenzo Cecchi	
15.20	The proposal of SIAIP Marzia Duse	
15.40	The proposal of SIICA Angela Santoni	
<b>16.00 - 16.30</b>	<b>PARALLEL LECTURE</b>	AUDITORIUM
	<b>How to deal with food allergy in Clinical Practice</b> Chair Person: Alessandro Fiocchi Speaker: Sami Bahna	
<b>16.00 - 16.30</b>	<b>PARALLEL LECTURE</b>	GREEN ROOM
	<b>Look Beyond asthmatic phenotypes to get a clear picture of type 2 inflammation</b> Chair Person: Lorenzo Cosmi Speaker: Enrico Marco Heffler	
<b>16.00 - 16.30</b>	<b>PARALLEL LECTURE</b>	ADUA ROOM
	<b>Angioedema Update (I)</b> Chair Person: Massimo Triggiani	
	Angioedema Prophylaxis Andrea Zanichelli	
<b>16.30 - 17.00</b>	<b>PLENARY LECTURE</b>	AUDITORIUM
	<b>DRACMA: The WAO document 2018</b> Chair Person: Ignacio J. Ansotegui Speaker: Alessandro Fiocchi	



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**FRIDAY, DECEMBER 7, 2018**

<b>17.00 - 17.30</b>	<b>PARALLEL LECTURE</b>	GREEN ROOM
<p><b>Allergy Immunotherapy with adjuvants in Allergic Rhinitis and Asthma.</b>  <b>The second generation approach</b>          Chair Person: Giorgio Walter Canonica          Speaker: Giovanni Rolla</p>		
<b>17.00 - 17.30</b>	<b>PRO&amp;CONS</b>	AGORà SPACE
<p><b>Asthma in the elderly and late onset adult asthma</b></p> <p>Pro Anahi Yanez</p> <p>Cons Pierluigi Paggiaro</p>		
<b>17.00 - 18.00</b>	<b>PARALLEL SYMPOSIUM</b>	AUDITORIUM
<p><b>Nutraceuticals</b>          Chairs Person: Antonio Caviglia, Elisabetta Favero</p> <p>17.00 Probiotics: new opportunity for prevention and treatment of allergic diseases Filippo Fassio</p> <p>17.20 Use of Nutraceuticals in childrens' and adolescents' allergy Attilio Boner</p> <p>17.40 Probiotics and Synbiotics for the treatment and prevention of allergic Matteo Gelardi</p>		
<b>17.00 - 18.00</b>	<b>PARALLEL SYMPOSIUM</b>	ADUA ROOM
<p><b>Occupational Allergology</b>          Chairs Person: Gianni Pala, Stefano Pucci</p> <p>17.00 The AVILA project (Hymenoptera venom allergy and work): preliminary results Marina Mauro</p> <p>17.20 Respiratory allergy in bakers: myth or reality? Maria Angiola Crivellaro</p> <p>17.40 Multiple chemical sensitivity: where is the line between medicine and fiction? Francesco Violante</p>		
<b>17.30 - 18.00</b>	<b>PARALLEL LECTURE</b>	GREEN ROOM
<p><b>Biosimilars and Biobetters in immuno-rheumatological diseases: problems, doubts and certainties</b>          Chair Person: Elena Baldissera          Speaker: Lorenzo Dagna</p>		
<b>18.00 - 19.00</b>	<b>SIAAIC MEMBER ASSEMBLY</b>	AUDITORIUM

**SATURDAY, DECEMBER 8, 2018**

<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	GREEN ROOM
<p><b>Anti phospholipid syndrome: risk stratification</b>          Savino Sciascia</p>		
<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	ROOM N. 9
<p><b>Eosinophilic Esophagitis</b>          Sami Bahna</p>		
<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	ADUA ROOM
<p><b>Extracorporeal IgE immunoabsorption in allergy</b>          Alessandro Fiocchi &amp; Christian Lupinek</p>		
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	AUDITORIUM
<p><b>EAACI Symposium - The endotype driven approach for chronic airways diseases</b>          Chairs Person: Ioana Agache, Ignacio J. Ansotegui</p> <p>09.00 What can we learn from non-allergic rhinitis Peter Hellings</p> <p>09.20 The role of allergy in severe asthma Stefano Del Giacco</p> <p>09.40 Allergen immunotherapy for allergic asthma - the precision medicine approach Ioana Agache</p>		
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	GREEN ROOM
<p><b>How to face the patient with bloated stomach</b>          Chairs Person: Donatella Macchia, Mona Rita Yacoub</p> <p>09.00 Is it celiac disease or gluten sensitivity? Umberto Volta</p> <p>09.20 Is it SNAS (Systemic Nickel Allergy Syndrome) or food intolerance? Mario Di Gioacchino</p> <p>09.40 Irritable bowel syndrome or food allergy? Carla Lombardo</p>		





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**SATURDAY, DECEMBER 8, 2018**

<b>09.00 - 10.00</b>	<b>PRESENTATION/AWARDS: 5 BEST IMMUNOLOGY ITALIAN SPECIALIZATION THESES</b>	ROOM N. 9
	Chair Person: Carlo Agostini, Maria Filomena Caiaffa	
09.00	Angiogenic and fibrogenic factors in IgG4 - related diseases Riccardo Capecci	
10.00	Circadian Rhythm of immunity Maddalena Marconato	
11.00	Autoantibodies in idiopathic inflammatory myopathies: value and clinical associations in a multicentric retrospective cohort Boaz Palterer	
12.00	The expression of adiponectin and its high molecular weight oligomers is reduced in patients with Common Variable Immunodeficiency: correlation with immunoglobulin replacement therapy Antonio Pecoraro	
13.00	Prediction of serum resistin and adiponectin values in the development of digital ulcers in patients with systemic sclerosis Francesca Pignataro	
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	ADUA ROOM
	<b>Role of Probiotics and Vitamin D in Allergic Diseases and Immunomodulation</b> Chair Person: Michele Miraglia Del Giudice, Diego Peroni	
09.00	Cellular and Molecular Mechanisms of Vitamin D Diego Peroni	
09.20	Strain-specificity and disease-specificity of probiotic efficacy: Role of Lactobacillus Reuteri DSM 17938 Oliviero Rossi	
09.40	Scientific evidence Michele Miraglia Del Giudice	
<b>10.00 - 11.30</b>	<b>PLENARY SYMPOSIUM</b>	AUDITORIUM
	<b>WINiT - Polyps and Rhinosinusitis</b> Chairs Person: Peter Hellings, Philip Rouadi	
10.00	Phenotypes and Endotypes of CRS/Nasal Polyps Claus Bachert	
10.30	Efficacy of biologics in CRS/Nasal Polyps Luo Zhang	
11.00	CRS/Nasal Polyps and Severe Asthma: implications for management and treatment Enrico Marco Heffler	
<b>11.30 - 12.00</b>	<b>PLENARY - KEY NOTE LECTURE</b>	AUDITORIUM
	<b>Immune Response in Allergy</b> Chairs Person: Francesca Levi-Schaffer, José Antonio Ortega Martell Speaker: Enrico Maggi	

**SATURDAY, DECEMBER 8, 2018**

<b>12.00 - 13.00</b>	<b>PLENARY SYMPOSIUM</b>	AUDITORIUM
	<b>MOLECULAR ALLERGY DIAGNOSIS</b> Chairs Person: René Maximiliano Gomez, Erika Jensen-Jarolim	
12.00	Presentation WAO document Giovanni Melioli	
12.20	Role of CRD in prevention of food allergy Eleonora Savi	
12.40	The clinical relevance of Venom-based or molecule-based diagnosis for correct venom immunotherapy? Victoria Cardona	
<b>13.00 - 14.00</b>	<b>PLENARY LUNCH SYMPOSIUM</b>	AUDITORIUM
	<b>Asthma and severe asthma therapy: innovation enters clinical practice</b>	
13.00	Introduction Giuseppe Recchia	
13.05	Salford study in asthma: new evidences of effectiveness Oliviero Rossi	
13.20	Severe refractory eosinophilic asthma: new frontiers in the personalization of therapy Andrea Matucci	
13.40	Discussion Gino Tomasini	
13.55	Final conclusions Giuseppe Recchia	
<b>14.00 - 14.30</b>	<b>CLINICAL CASES</b>	AGORÀ SPACE
	JM SIAAIC: Alvise Berti JM WAO: Dana Wallace	
<b>14.00 - 15.00</b>	<b>PARALLEL SYMPOSIUM</b>	AUDITORIUM
	<b>AAAAI - Sister Society Symposium: Prevention and Treatment of Food Allergy</b> Chair Person: Robert A. Wood	
14.00	Prevention of Food Allergy: Beyond Peanut Scott Sicherer	
14.20	Is the skin the optimal route of both sensitization and treatment? Motohiro Ebisawa	
14.40	Novel approaches for the treatment of food allergy Robert A. Wood	



**PERSONALIZED MEDICINE IN ALLERGY: BIOLOGICS & IMMUNOTHERAPY**

**SATURDAY, DECEMBER 8, 2018**

**14.00 - 15.00 PARALLEL SYMPOSIUM ROOM N. 9**

**Junior Member Sessions**

Chairs Person: Razvigor Darlenski, Alexei Gonzales

- 14.00 Unmet needs of allergy formation  
Luciana Kase Tanno & Marco Caminati
- 14.30 Tips on reviewing and writing  
Alessandro Fiocchi
- 14.45 How to do most for a poster presentation  
Erika Jensen-Jarolim

**14.00 - 15.00 PARALLEL SYMPOSIUM - PEDIATRIC TRACK ADUA ROOM**

**FPIES - an emerging problem**

Chairs Person: Raanan Shamir, Jonathan Spergel

- 14.00 Is FPIES increasing?  
Anna Nowak-Wegrzyn
- 14.20 Insights on the FPIES mechanisms  
Valentina Pecora
- 14.40 FPIES: Practical Management  
Sami Bahna

**14.00 - 15.00 PARALLEL SYMPOSIUM GREEN ROOM**

**Update on Pathogenesis and Management of SLE (Systemic Lupus Erythematosus)**

Chairs Person: Fabio Almerigogna, Antonello Pietrangelo

- 14.00 Update on pathogenetic mechanisms of SLE  
Mauro Cancian
- 15.00 Diagnostic and management of SLE  
Armando Gabrielli
- 16.00 New treatments of SLE  
Francesco Puppo

**14.00 - 15.00 POSTER SESSION POSTER AREA**

**15.00 - 15.30 PARALLEL SYMPOSIUM ADUA ROOM**

**House Dust Mite - Allergy**

Chairs Person: Mario Di Gioacchino, Stefano Pucci

- 15.00 HDM induced airways inflammation  
Giuseppe Guida
- 15.15 AIT to HDM: an update  
Diego Bagnasco

**SATURDAY, DECEMBER 8, 2018**

**15.00 - 16.00 PARALLEL SYMPOSIUM AUDITORIUM**

**REG (Respiratory Effectiveness Group)**

Chairs Person: Claudio Cricelli, Nikos Papadopoulos  
President: Giorgio Walter Canonica

- 15.00 The REG Manifesto on Real Life Studies  
Nicholas Roche
- 15.30 Relevance of the Real Life Studies in Primary Care  
Dermot Ryan

**15.00 - 15.30 PARALLEL LECTURE GREEN ROOM**

**The Laboratory in patients with Allergic and Immune-mediated disorders treated with biologics**

Chairs Person: José Antonio Ortega Martell, Eleonora Savi  
Speaker: Cezmi Akdis

**15.00 - 18.00 WAO - JMs PRACTICAL COURSE ROOM N. 9**

**Practically speaking: Lung function assessment**

Senior Chairs: Paul Greenberger

- 15.00 Spirometry: do we know everything?  
Helena Pite
- 15.15 Exhaled Nitric Oxide: the true added value in clinical practice  
Ivana Djuric-Filipovic
- 15.30 IOS: do we really need a different tool?  
Diego Bagnasco
- 15.45 Sputum: what more does it tell?  
Manuel Rial

**15.30 - 16.00 PARALLEL LECTURE GREEN ROOM**

**The Paradoxes in the Asthma management: present and future**

Chair Person: Stefano Centanni  
Speaker: Massimo Triggiani

**15.30 - 16.00 PARALLEL LECTURE ADUA ROOM**

**What is the evidence in AIT for allergic asthma and rhinitis? Real life studies and tolerability of SCIT and SLIT**

Chair Person: Enrico Marco Heffler  
Speaker: Cristiano Caruso



**PERSONALIZED MEDICINE IN ALLERGY: BIOLOGICS & IMMUNOTHERAPY**

**SATURDAY, DECEMBER 8, 2018**

<b>16.00 - 17.00</b>	<b>PARALLEL SYMPOSIUM</b>	GREEN ROOM
	<b>AIT Real Life</b> Chairs Person: Giorgio Walter Canonica, Lorenzo Montrasio	
16.00	How to design AIT Real Life Studies: innovative proposals Francesca Puggioni	
16.30	AIT & Primary Care: relevance of Real Life Data Dermot Ryan	
<b>16.00 - 17.00</b>	<b>PARALLEL SYMPOSIUM</b>	AUDITORIUM
	<b>Allergy to Hymenoptera stings</b> Chairs Person: Stefano Pucci, Maurizio Giuseppe Severino	
16.00	Allergy to Hymenoptera and Mastocytosis Patrizia Bonadonna	
16.20	Rush therapy for Allergy to Hymenoptera Irene Martignago	
16.40	Hymenoptera Immunotherapy and Biologicals Erminia Ridolo	
<b>16.00 - 17.00</b>	<b>CASE REPORTS</b>	ADUA ROOM
	Chairs Person: Claudio Lunardi, Maria Isabel Rojo	
	The case reports presented in this session will be selected from the posters received through the Call for Abstract SIAAIC / WISC 2018. The International Commission SIAAIC / WAO will select the best works and invite them to present their research project in a 10-minute short talk . The winners will be determined on November 15 <sup>th</sup> .	
<b>16.30 - 17.30</b>	<b>POSTER SESSION</b>	POSTER AREA
<b>17.00 - 17.30</b>	<b>PARALLEL LECTURE</b>	AUDITORIUM
	<b>How to deal Nasal Polyposis in clinical practice</b> Chair Person: Enrico Marco Heffler Speaker: Claus Bachert	
<b>17.00 - 18.00</b>	<b>PARALLEL SYMPOSIUM</b>	ADUA ROOM
	<b>Italian WAO Center of Excellence</b> Chairs Person: Sergio Bonini, Luciana Tanno Kase	
17.00	Napoli Gianni Marone	
17.20	Verona Marco Caminati	
17.40	Milano Francesca Puggioni	

**SATURDAY, DECEMBER 8, 2018**

<b>17.00 - 18.00</b>	<b>ORAL PRESENTATIONS</b>	GREEN ROOM
	Chairs Person: Francesco Puppo, Erminia Ridolo	
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<b>18.00 - 18.30</b>	<b>PARALLEL LECTURE</b>	ADUA ROOM
	<b>Angioedema Update (II)</b> Chair Person: Mauro Cancian,  Angioedema: Italian reality Luca Stingeni	
<b>18.00 - 18.30</b>	<b>PARALLEL SESSION</b>	GREEN ROOM
	<b>New therapeutic options in systemic mastocytosis</b>  Chair Person: Patrizia Bonadonna Speaker: Massimo Triggiani	
<b>18.30 - 19.30</b>	<b>SIAAIC JMs ASSEMBLY</b>	AUDITORIUM



**PERSONALIZED MEDICINE IN ALLERGY: BIOLOGICS & IMMUNOTHERAPY**

**SUNDAY, DECEMBER 9, 2018**

<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	ADUA ROOM
	Allergy prevention in China Haiqi Li	
<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	ROOM N. 9
	Dietetic aspects in the management of food allergy Carina Venter	
<b>08.00 - 09.00</b>	<b>BREAKFAST SEMINAR</b>	GREEN ROOM
	Detective work in food allergy cases Sami Bahna	
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	ADUA ROOM
	<b>Adherence to treatment in Asthma</b> Chairs Person: Caterina Bucca, Stefano Del Giacco	
09.00	Personal Issues	Ilaria Baiardini
09.30	Technical Issues	Federico Lavorini
09.40	Physician Issues	Vincenzo Patella
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	AUDITORIUM
	<b>Clinical Practice in allergy</b> Chairs Person: Giovanni Rolla, Giuseppe Spadaro	
09.00	Nasal Cytology: research & clinical practice	Massimo Landi
09.30	Exhaled Gas in research & clinical practice	Matteo Bonini
	Discussion	Federica Gani
<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	GREEN ROOM
	<b>Real World data on Biologics</b> Chairs Person: Aikaterini Detoraki, Francesca Puggioni	
09.00	Atopic Dermatitis	Eustachio Nettis
10.00	CSU	Patrizia Pepe
10.30	Asthma	Manlio Milanese

**SUNDAY, DECEMBER 9, 2018**

<b>09.00 - 10.00</b>	<b>PARALLEL SYMPOSIUM</b>	ROOM N. 9
	<b>AIT Real Life</b> Chairs Person: Franco Nebiolo, Calogero Belluzzo	
	AIT & Ageing Maria Teresa Ventura	
	AIT Safety Luisa Brussino	
<b>10.00 - 11.30</b>	<b>PLENARY SYMPOSIUM</b>	AUDITORIUM
	<b>WINAiT (Allergy Immunotherapy) - Respiratory Allergy</b> Chair Person: Sergio Bonini	
10.00	Immune response to AIT	Mubeccel Akdis
10.30	The molecular impact of allergens	Luis Caraballo
11.00	Efficacy and Safety of AIT 2018	Giovanni Passalacqua
<b>11.30 - 13.00</b>	<b>PLENARY SYMPOSIUM</b>	AUDITORIUM
	<b>WINAiT (Allergy Immunotherapy) - Food Desensitization</b> Chairs Person: Blanca Del Rio Navarro, Alessandro Fiocchi	
11.30	Clinical aspects of oral immunotherapy for the treatment of allergies	Motohiro Ebisawa
12.00	Immunologic modifications in OIT	Jonathan Spergel
12.30	OIT with adjuvants	Mimi Tang
<b>13.00 - 14.00</b>	<b>PLENARY SYMPOSIUM</b>	AUDITORIUM
	<b>Food Allergies</b> Chairs Person: Ignacio J. Ansotegui, Alessandro Fiocchi	
13.00	Management of patients with food allergies today and in the future	Andrew Bird
13.20	Food Allergies: reducing the risk of reactions due to accidental exposures	Ben Remington
13.40	Food Allergies: can we predict severity of reactions?	Gideon Lack



**PERSONALIZED MEDICINE IN ALLERGY: BIOLOGICS & IMMUNOTHERAPY**

**SUNDAY, DECEMBER 9, 2018**

**13.00 - 15.30 SIAAIC - JMs Practical Course ROOM N. 9**

**Practically speaking: Mastocytosis**

Senior Chairs: Massimo Triggiani

13.00 Recognizing and treating skin lesions in Pediatric and adult Mastocytosis  
Roberta Parente

13.30 Diagnosis, monitoring and treatment options for mastocytosis-related osteoporosis  
Giovanni Orsolini

14.00 Misconceptions regarding drug reactions in mastocytosis  
Patrizia Bonadonna

**14.00 - 14.30 CLOSING LECTURE AUDITORIUM**

**Innate Immunity**

Chairs Person: Luis Caraballo, Mario Sanchez Borges

Speaker: Lorenzo Moretta

**14.30 - 15.30 ORAL PRESENTATIONS GREEN ROOM**

Chairs Person: Matteo Bonini, Maria Elisabetta Conte

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**14.30 - 15.30 PARALLEL SYMPOSIUM - PEDIATRIC TRACK ADUA ROOM**

**The burden of Pediatric Allergy**

Chairs Person: Amal Asa'ad, Hania Szajewska

14.30 The severe spectrum of allergic diseases (asthma, rhinitis, food allergy):  
where should we put the limits?  
Michael Levin

14.50 The costs of severe allergies  
Elio Novembre

15.10 The impact of labelling for children with severe food allergy  
Katrina Allen

**14.30 - 15.30 PARALLEL SYMPOSIUM AUDITORIUM**

**Rare Diseases**

Chairs Person: René Maximiliano Gomez, Giovanni Rolla

14.30 IgG4 - Related diseases  
Emanuel Della Torre

14.50 Hypersensitivity Pneumonitis  
Francesco Cinetto

15.10 Inflammatory Myopathies  
Boaz Palterer



## SCIENTIFIC SECRETARIATS

### SIAAIC

Italian Allergology, Asthma  
and Clinical Immunology Society

[www.siaaic.org](http://www.siaaic.org)

### WAO

World Allergy Organization

[www.worldallergy.org](http://www.worldallergy.org)

## PROFESSIONAL CONGRESS ORGANIZER (Provider ECM 275 & Organization Secretariat)



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of the Ministry of Health, 6 Credits recognized.

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