



Dear friends and colleagues,

On the behalf of the scientific and organizing committees, we are greatly honored to invite you to the third international congress of Immunology, Asthma and Allergy in Iran (ICIAAI).

The congress is organized jointly by Immunology, Asthma & Allergy Research Institute (IAARI), Iranian Society of Asthma & Allergy (ISAA) and with the cooperation of UNESCO Chair in Health Education and other national and international outstanding scientific institutes and societies. This event takes place on 15-17 February 2017 in Tehran, Iran.

There has been rapid and significant progress in different fields of science and technology. Chief among them is rapid growth of scientific production in Iran in different fields of medicine particularly in Immunology, Asthma and Allergy. It has also led to considerable improvement in the fields of prevention, diagnosis, control and treatment of diseases.

Nevertheless, there has been a rising trend in prevalence of chronic and non-communicable diseases in recent years specially increase in prevalence of respiratory diseases like asthma and allergy in developing countries. On the other hand new methods for early diagnosis and treatment of rare immune based diseases have recently appeared. The above mentioned points necessitate scientific gathering events in which the scientists and researchers could communicate and present scientific researches and a great wealth of experience, in order to play a part in improving the level of health and the quality of human life.

In the upcoming congress (ICIAAI 2017), diagnosis and new therapies for asthma, allergic disease and immune deficiencies will be discussed and brainstormed in addition to the main pillar of the congress which is the effective role of Interdisciplinary Approach in diagnosis and treatment of diseases.

Presence of national and international scientists and researchers in these fields is a golden opportunity for all physicians, nurses and students in different fields of basic and clinical sciences, to learn about the latest scientific achievements and also to gain further experience by participating in educational workshops.

Apart from the excellent scientific programs, this congress will give participants a wonderful chance to get acquainted with national and international colleagues as well as visiting historical and cultural places of Iran which is one of the prominent centers of Human culture and civilization.

Join us in ICIAAI 2017 for an unforgettable scientific, social and cultural experience.

Professor Mostafa Moin
Congress President

Dr. Maryam Mahlouji Rad
Scientific Manager

Welcome Note



The Third International Congress of
Immunology, Asthma and Allergy
February 2017, 15-17

Congress President

Mostafa Moin, MD

Scientific Manager

Maryam Mahlouji Rad

Executive Manager

Maryam Ayazi

International Affairs

Maryam Ayazi

Young Researchers Session:

Scientific Manager

Shahab Rezaei

Executive Manager

Mahdieh Shokrollahi Barough

Nursing Session:

Scientific Manager

Soraya Nejati

Executive Manager

Leila Sayadi



Scientific Committee

National:	International:
<i>Abolnezhadian Farhad, MD</i>	<i>Adcock Ian, MD,UK</i>
<i>Aghamohammadi Asghar,MD</i>	<i>Al-Herz Waleed, MD, Kuwait</i>
<i>Ahmadi Afshar Akefeh, MD</i>	<i>Casanova Laurent, MD, PhD, France</i>
<i>Ahanchian Hamid, MD</i>	<i>Ebisawa Motohiro, PhD, Japan</i>
<i>Akbari Hedayat, MD</i>	<i>Farzaneh Farzin, PhD, Netherlands</i>
<i>Akhonzadeh Shahin, PhD</i>	<i>Gennery Andrew, MD,UK</i>
<i>Ali Mogadam Kamran, PhD</i>	<i>Grosse-Kreul Dorothea, BSC, UK</i>
<i>Ali Mohammadian Mohammad Hossein, PhD</i>	<i>Mari Adriano, MD, Italy</i>
<i>Alizadeh Zahra, PhD</i>	<i>Ochs Hans ,MD,USA</i>
<i>Al-Yasin Soheila, MD</i>	<i>Pergent Martine, France</i>
<i>Amin Reza, MD</i>	<i>Pawankar Ruby ,MD, Japan</i>
<i>Amirzargar Ali Akbar, PhD</i>	<i>Ranjbar Alireza, MD, Germany</i>
<i>Andalib Alireza, PhD</i>	<i>Warnatz Klaus, MD, Germany</i>
<i>Araghi Mohammad Mehdi, MD</i>	
<i>Arefanian Ehsan, PhD</i>	
<i>Arshi Saba, MD</i>	
<i>Assarehzadegan Mohammad Ali, PhD</i>	
<i>Asgarian omran Hossein, PhD</i>	
<i>Azhdari Soheila, PhD</i>	
<i>Ayazi Maryam , MD</i>	
<i>Babaei Delara, MD</i>	
<i>Baharvand Hossein , MD</i>	
<i>Bahrami Ahmad</i>	
<i>Baradarn Behzad, PhD</i>	
<i>Bazargan Nasrin, MD</i>	
<i>Bazregari Saeid, MD</i>	
<i>Behmanesh Fatemeh, MD</i>	
<i>Bemnian Mohammad Hassan, MD</i>	
<i>BehniaFard Nasrin, MD</i>	
<i>Bidad Katayoun,MD, PhD</i>	
<i>Chavoshzadeh Zahra, , MD</i>	
<i>Cheraghi Taher, MD</i>	
<i>Dabaghzadeh Siamak , MD</i>	
<i>Darabi Behzad, MD</i>	
<i>Darogar Sepideh, MD</i>	
<i>Falak Reza, PhD</i>	
<i>Fallahpour Morteza, MD</i>	
<i>Farid Hosseini Reza, MD</i>	
<i>Farrokhi Shokrollah, PhD</i>	



National:

*Fathi Seyed Moham , MD
Fazel Ali, MD
Fazlollahi Mohammad Reza, MD
Fayezi Abbas, MD
Ebtekar Masoumeh, PhD
Eslami Mohammad Bagher, PhD
Eslamain Mohammad Hossein, MD
Esmaeilzadeh Hossein, MD
Esteghamati Alireza, PhD
Fereidoni Mohammad, PhD
Ghaderi Abbas, PhD
Ghaemi Mir Reza, MD
Ghafari Javad , MD
Ghalebashi Babak, MD
Ghanei Mostafa, PhD
Gharagozlou Mohammad, MD
Ghasemi Ramin, MD
Ghazanfari Toba, PhD
Heidari Behzad, MD
Heidarnezhad Hassan, MD
Heidarzadeh Marzieh, MD
Hosseinali Izad Maryam, PhD
Jabari Azad Farahzad, MD
Jafari Majid, PhD
Jafarian Arefeh, PhD
Javahertarash Naser , MD
Jedi Tehrani Mahmoud, PhD
Kaghazian Hooman, PhD
Kalantari Arash, MD
Kardar Gholam ali, PhD
Kashef Sara, MD
Kazemi Tohid, PhD
Khalili Abbas, MD
Khansari Nematollah, PhD
Khayatzadeh Alireza , MD
Kheirandish Maryan, PhD
Kiani Mozghan , MD
Kokhaei Parviz, PhD
Khoshkhai Maryam, MD
Mahboubi Oskouei Yaghoub, MD*

National:

*Mahdaviani Seyed Alireza, MD
Mahlouji Rad Maryam , MD
Mahmoudi Mahmoud, PhD
Mahmoudi Mohammad, PhD
Malek Reza, PhD
Mansouri Mahboubeh , MD
Mesdaghi Mehrnaz, PhD
Mirahmadian Mhroo, PhD
Mir Saeid Ghazi Bahram, MD
Mirshafiei Abbas, PhD
Moazeni Mohammad, PhD
Mohammadi Koroush , MD
Mohammadi Mohammad mehdi, PhD
Mohammad Zadeh Iraj, MD
Moghtaderi Mozghan , MD
Mohraz Minoo, PhD
Moin Mostafa, MD
Momen Toba, MD
Mortaz Esmaeil, PhD
Mortazavi Hamid Reza, MD
Mossafa Nariman, PhD
Mostafaei Ali, PhD
Mosavi Tahereh, PhD
Movahedi Masoud , MD
Nabavi Mohammad, MD
Nabavi Zadeh Hesamedin , MD
Nadali Fatemeh, PhD
Namaki Saeid, PhD
Namdar Afshin, PhD
Namvar Fereshteh, MD
Nasiri Rasoul, MD
Nejati Soraya, MSc
Nikbin Behrouz, PhD
Niknam Mohammad Hossein, PhD
Nikoo Shohreh, PhD
Nourbakhsh Farshid, PhD
Nourbala Ahmad, PhD
Nourzadeh Maryam, PhD
Pak Fatemeh, PhD
Parvaneh Nima , MD*



Pasalar Parvin, MD
Pourfathollah Ali Akbar, PhD
Pourpak Zahra, PhD
Rabani Mohammad, PhD
Rafatpanah Hoshang, PhD
Rafati Sima, PhD
Rafiei Tehrani Shahnaz, PhD
Rajaei Samira, PhD
Rekabi Mahsa, MD
Rezaei Abbas, PhD
Rohvand Farzin, PhD
Ostadali Mohammad Reza, PhD
Sadat Fereshteh, MD
Sadeghi Shabestari Mahnaz, MD
Sadri Homa, MD
Safari Mozghan, MD
Saghafi Shiva, PhD
Sajedi Vahid, MD
Salehi Issa, PhD
Salek Moghadam Alireza, PhD
Sedighi Gholam Reza, MD
Shafiei Alireza, MD
Shahroei Mohammad, PhD
Shakerian Behzad, MD
Shaigan Mozghan, PhD
Shariat Mansoureh, MD
Shekarabi Mehdi, PhD
Shirkani Afshin, MD
Shokouhi Shourmasti Rahaleh, PhD
Shokri Sima, MD
Shokri Fazel, PhD
Shokrollahi Mahdieh, MSc
Soheili Habib, MD
Soleimani Masoud, PhD
Solgi Ghasem, PhD
Taghvaei Behrang, MD
Tajbakhsh Hassan, PhD
Tajik Shaghayegh, MSc
Tavakol Marzieh, MD
Tavakol Afshari Jalil, PhD
Tavasoli Mahmoud, MD
Tebyanian Majid, PhD
Zahir saraf Hassan, PhD

Zamani Mohammad Ali, MD
Zandieh Fariborz, MD
Zand karimi Mohammad reza, MD
Zare Ahad, PhD
Zarnani Amirhossein, PhD
Zavaran Hosseini Ahmad, PhD
Varasteh Ablolreza, PhD
Vojgani Mohammad, PhD



Executive Committee

Arij Zahra, BSc

Aslani Fereshteh, BSc

Bayat Parastoo, BSc

Khabir Amin, BSc

Khabir Nasrin, BSc

Khadivi Shahla, BSc

Khodayari Namini Nazanin, MD

Mardanpour Ailin, BSc

Mazinani Marzieh, BSc

Sayadi Leila, PhD

Shokrollahi Mahdieh, MSc

Tajik Shaghayegh, MSc

Vahedi Elnaz, BSc

Executive Colleagues

Badalzadeh Mohsen, PhD

Hosseini Maryam Sadat, BSc

Sarbazi Hanieh, BSc

Sharif Maryam, PhD

Shokouhi Shourmasti Raheleh, PhD

Student colleagues

Attar Mojtaba, MD

Fakhari Kimia, MD

Hassanzadeh Golnar, MD

Hosseini Reihaneh, MD

Khosravi Afifeh, BSc

Tabe Yasaman, MD

Yeganeh Shila, BSc

Program at a Glance, Tuesday, 14 February 2017

8:00	Workshop 1	Workshop 2
10:00	Hall C (Yas)	Hall B (Laleh)
10:30	Workshop 3	Workshop 4
12:00	Hall B (Laleh)	Hall C (Yas)
12:30		
16:00	Workshop 5 (Students Scientific Research Center)	
18:00		
19:00	Opening Ceremony (Conference hall, Espinas Hotel)	
22:00		

Program at a Glance

Program at a Glance, Wednesday, 15 February 2017

8:00	Session 1				
10:30	Hall A (Aghigh)				
10:40					
10:55	Coffee Break and Poster Viewing (Poster Area)				
13:10	Session 2	Parallel Session			
	Hall A (Aghigh)	Hall B (Laleh)			
13:10-14:00	Lunch Break and Poster Viewing (Poster Area)				
15:45					
16:00	Session 3				
	Hall A (Aghigh)				
18:00	Workshop 6	Workshop 7	Workshop 8	Workshop 9	Workshop 10
	Hall B (Laleh)	Hall D (Banafsheh)	Hall C (Yas)	Hall B (Laleh)	Hall A (Aghigh)
					Nursing Session
					Hall D (Banafsheh)



The Third International Congress of
Immunology, Asthma and Allergy
February 2017, 15-17

Program at a Glance, Thursday, 16 February 2017

7:00	Session 1			
10:00	Imam Hall (Aghigh)			
11:05			Workshop 11	
11:30	Coffee Break and Poster Viewing (Poster Area)		Hall C (Yas)	
12:00				
13:30	Session 2		Parallel Session	
	Hall A (Aghigh)		Hall B (Laleh)	
14:15	Lunch Break and Poster Viewing (Poster Area)			
16:00	Session 3			
	Hall A (Aghigh)			
	Workshop 12	Workshop 13	Workshop 14	Workshop 15
18:00	Hall A (Aghigh)	Hall D (Banafsheh)	Hall C (Yas)	Hall B (Laleh)
				Workshop 16
				Hall F (Bostan)
				Nursing Session
				Hall D (Banafsheh)

Program at a Glance

Program at a Glance, Friday, 17 February 2017

7:00					
8:30					
9:30	Session 1 Hall A (Aghigh)				
10:45					
11:00	Coffee Break and Poster Viewing (Poster Area)				
11:10					
12:00					
13:05	Session 2 Hall A (Aghigh)				
13:15					
14:00	Lunch Break and Poster Viewing (Poster Area)				
15:00	Session 3 Hall A (Aghigh)				
16:00	Closing Ceremony Imam Hall (Aghigh)				
					Nursing Session Hall D (Banafsheh)
					YRS- Session Hall B (Laleh)



The Third International Congress of
Immunology, Asthma and Allergy
February 2017, 15-17



Tuesday, 14 February 2017

Opening Ceremony

Conference hall, Espinas Hotel

- 19:00-19:10 **Quran Recitation and the National Anthem of the Islamic Republic of Iran**
- 19:10-9:20 **Congress Video Clip**
- 19:20-9:30 **Scientific Manager Report**
Maryam Mahlouji Rad
- 19:30-9:45 **Welcome Speech**
Mostafa Moin (Congress President)
- 19:45-20:05 **Opening Keynote Lecture**
Ali Jafarian (Chancellor of Tehran University of Medical Sciences)
- 20:05-20:15 **Message from International Supporting Organization of ICIAAI 2017 (JMF, IDF, IPOPI)**
Maryam Ayazi
- 20:15-20:45 **Sign Language Song Performance**
- 20:45-21:15 **Unveiling Ceremony of the Book of Asthma (Basic & Clinical Sciences)**
- 21:15 -22:00 **Dinner**

Opening Ceremony



Wednesday, 15 February 2017

Hall A (Aghigh)

8:00-10:30 Session 1: Immunodeficiency 1

8:00– 8:05 **Quran Recitation & the National Anthem of the Islamic Republic of Iran**

8:05– 8:10 **Scientific Manager Report**

Maryam Mahlouji Rad

8:10-8:30 **History of Allergy and Clinical Immunology in Iran**

Mostafa Moin

8:30-8:50 **History of Immunology in the World**

Jean-Laurent Casanova

8:50-9:10 **10 Registries, 10 Years of Experience: IAARI as a Pioneer of Immunodeficiency, Asthma and Allergy Registries in Iran**

Zahra Pourpak

9:10-9:30 **A Report of Researches on Phagocytic Disorders in Iran**

Masoud Movahedi

9:30-10:30 **Panel Discussion: The Ethical and Legal Issues of Prenatal Diagnosis, Genetic Consultation, and Abortion in PID**

Panelists: Daryoush Farhoud, Mostafa Moin, Asieh Jafari, Ehsan Shamsi, Mohammad ali Cheraghi , Masoud Houshmand, Mohammad Hossein Nicknam

10:30-10:55 **Coffee Break and Poster Viewing (Poster Area)**



Wednesday, 15 February 2017

Hall A (Aghigh)

10:55-13:05 Session 2: Immunodeficiency 2

Chairs: Masoud Movahedi, Jean-Laurent Casanova,
Mohammad Reza Fazlollahi, Arash Kalantari, Abbas
Fayezi

- 10:55-11:10 **AIDS as a Topic of Secondary Immunodeficiency Disorders**
Mehrnaz Rasoolinejad
- 11:10-11:30 **Updates on the PID Classification**
Waleed Al-Herz
- 11:30-11:50 **The Human Genetic Basis of Mycobacterial Diseases**
Jean-Laurent Casanova
- 11:55-12:10 **The Study of MSMD in 40 Patients with BCG-related Complications**
Maryam Mahlouji Rad
- 12:10-12:25 **Clinical, Laboratory and Molecular Findings of 63 Patients with Severe Combined Immunodeficiency: A Decade's Experience**
Mohammad Reza Fazlollahi
- 12:25-12:35 **Modulation of Neutrophil Extracellular Trap Formation in Health and Disease**
Ava Hossein Zadeh
- 12:35-12:50 **A Report on HSCT in PID Patients in Iran**
Amirali Hamidieh
- 12:50-13:05 **Gene Therapy in Iran**
Masoud Soleymani
- 13:05-14:00 **Lunch Break and Poster Viewing (Poster Area)**



Wednesday, 15 February 2017

Hall B (Laleh)

10:55-13:10 Parallel Session

Chairs: Seyed Hesamedin Nabavizadeh, Mozghan Moghtaderi, Sepideh Darougar

10:55-11:10 **Food Allergy Attitudes and knowledge of Restaurants Personnel in Shiraz City**

Seyed Hesamedin Nabavizadeh

11:10-11:15 **Exercise-induced Vocal Cord Dysfunction Mimicking Exercise-induced Asthma in Children**

Sepideh Darougar

11:15-11:25 **Decreased Sensitization to Aeroallergens Among Southwestern Iranian Male Farmers**

Mozghan Moghtaderi

11:25-11:35 **Comparing Cluster Subcutaneous Immunotherapy with Conventional Protocol in Allergic Rhinitis Patients Based on Clinical and Immunologic Data**

Yaghoub Mahboubi Oskouei

11:35-11:45 **Cytomegalovirus (CMV) Pneumonia as a First Presentation of Severe Combined Immunodeficiency**

Ahmad Bahrami

11:45-11:55 **Newborn Screening and early diagnosis of Severe T-cell and B-cell Lymphopenia using TREC/KREC Assay**

Maryam Nourizadeh

11:55-12:05 **The Relation Between Serum level of Total IgE, H.Pylori Ab levels and Sensitivity of Skin Prick Test Reaction to Some Food Allergens in Chronic Urticaria Patients**

Hosseinali Khazaei



12:05-12:15 **Peptide-based Vaccines Derived from FcεRI Beta Subunit Can Reduce Allergic Response in Mice Model**
Ahad Zare

12:15-12:25 **Demographic, Clinical and Laboratory Findings in Patients with Hereditary Angioedema: Second Report from “Iranian National Hereditary Angioedema Registry”**
Maryam Ayazi

12:25-12:35 **LPS-responsive Beige-like Anchor Gene Mutation Associated with Possible Bronchiolitis Obliterans Organizing Pneumonia Associated with Hypogammaglobulinemia and Normal IgM Phenotype and Low Number of B Cells**
Sima Shokri

12:35-13:10 **Question and Answer Session**

13:05-14:00 **Lunch Break and Poster Viewing (Poster Area)**

Hall A (Aghigh)

14:00-16:00 **Session 3: Immunodeficiency 3**

Chairs: Soheila Aleyasin, Hans Ochs, Mahnaz Sadeghi Shabestrai, Nasrin Behnai Fard, Mansoureh Shariat

14:00-14:20 **Updates on Diagnosis and Management of Wiskott–Aldrich Syndrome**

Hans Ochs

14:20-14:40 **PID in Clinic (Management and Follow Up)**

Fatima Ailal

14:40-15:00 **From Gene Therapy in Primary Immune Deficiency to New Strategies in Immune Therapy of Cancer**

Farzin Farzaneh

15:00-16:00 **Panel Discussion: Autoimmunity and PID**

Panelists: Soheila Aleyasin, Hans Ochs, Seyed Reza Raees Karami, Hesamedin Nabavizadeh, Mozhgan Moghtaderi



Thursday, 16 February 2017

Hall A (Aghigh)

7:00-11:05	Session 1: Asthma
	Chairs: Reza Amin, Motohiro Ebisawa, Mohammad Gharagozlou, Ramin Ghasemi, Maryam Khoshkhoui
7:00 – 8:00	Meet the Professor: Management of food allergy Motohiro Ebisawa- Alireza Khayat zadeh
8:15-8:30	Effects of Air Pollution and Climate Change on Asthma Pathogenesis Masoumeh Ebtekar
8:30-8:50	The Effect of Air Pollution and Climate Changes on Prevalence of Allergic Disorders: a Global View Ruby Pawankar
8:50-9:05	Epidemiology, Risk Factors and Burden of Allergic Disorders and Asthma (National and International) Mohammad Gharegozlou
9:05-9:20	Differential Diagnosis of Asthma Reza Amin
9:20-9:40	Asthma: Genetic and Epigenetic Aspects Ian Adcock
9:40-9:55	Asthma and COPD, Overlap Syndrome? Mohammad Reza Masjedi
9:55-10:10	Asthma Phenotypes Reza Farid Hosseini
10:10-11:05	Panel Discussion: Asthma, Chronic Sinusitis and Nasal Polyposis
	Panelists: <u>Mohammad Nabavi</u> , Ian Adcock, Babak Ghale Baghi, Morteza Fallah Pour, Mohsen Naraghi, Hassan Heydarnejad
11:05-11:30	Coffee Break and Poster Viewing (Poster Area)



Thursday, 16 February 2017

Hall A (Aghigh)

11:30-13:30 Session 2: Allergy 1

Chairs: Mostafa Moin, Iraj Mohammadzadeh, Habib Soheili, Hamid Ahanchian, Behzad Darabi

11:30-11:45 **Triggers and Risk Assessment in Management of Anaphylaxis**

Mostafa Moin

11:45-12:05 **Component Resolved Diagnosis in Food Allergy**

Motohiro Ebisawa

12:05-12:15 **Chronic Cough**

Iraj Mohammadzadeh

12:15-12:25 **Salicylate Food Intolerance in Nasal Polyposis**

Hossein Esmaeilzadeh

12:25-13:30 **Panel Discussion: Allergy and Gastrointestinal Disorders- The Role of Oral Immunotherapy**

Panelists: Mahboubeh Mansouri, Motohiro Ebisawa, Mehri Najafi, Delara Babayi, Alireza Khayatzaeh, Mehrnaz Mesdaghi

13:30-14:15 **Lunch Break and Poster Viewing (Poster Area)**

Hall B (Laleh)

11:30-13:30 Parallel Session

Chairs: Fatemeh Behmanesh, Rasoul Nasiri, Mohammad Hossein Eslamian

11:30-11:40 **Congenital Neutropenia: Report from Northwestern Iran**

Mahnaz Sadeghi Shabestari

11:40-11:50 **Evaluation of Parenting and Anxiety and Depression in Mothers of Children with Asthma**

Fatemeh Behmanesh



- 11:50-12:00 **Synbiotic May Reduce Common Cold in Asthmatic Children: a Randomized Controlled Trial**
Hamid Ahanchian
- 12:00-12:10 **Frequency of Asthma Signs and Symptoms in Hospitalized Infants with Severe Bronchiolitis in Hamedan Besat Hospital After 6 Years**
Mozhgan Safari
- 12:10-12:20 **Frequency of Allergy to Food Allergens and Related Factors in 6 Months to 7 Years Old Children by Prick Skin Test in Sanandaj at 2013-2015**
Rasoul Nasiri Kalmarzi
- 12:20-12:30 **A Case of MHC Class II Deficiency with Normal CD4+ T Cell Counts**
Farhad Abolnejadian
- 12:30-12:40 **Steroid Induce of Avascular Necrosis of Femoral Head in Chronic Urticaria**
Kian Darabi
- 12:40-12:50 **Is There any Relation Between Atopy and Psoriasis?**
Maryam Khoshkoui
- 12:50-13:00 **Concentration of Six Indoor Allergens Athomes of Asthmatic Patients in Birjand, Iran**
Mohammad Fereydouni
- 13:00-13:10 **Synbiotic May Increase T Helper 1 Cells During Subcutaneous Allergen Immunotherapy for Allergic Rhinitis: A Randomized Controlled Ttrial**
Nasrin Moazen
- 13:10-13:20 **Natural Course of IgE- Mediated Cow's Milk Allergy in Iran**
Mohammad hossein Eslamian
- 13:20-13:30 **The Prevalence of Systemic Reactions in Build-up Phase of Allergen Rush Immunotherapy**
Ali Fouladvand
- 13:30-14:15 **Lunch Break and Poster Viewing (Poster Area)**



Thursday, 16 February 2017

Hall A (Aghigh)

14:15-16:00 Session 3: Allergy 2

Chairs: Mohammad Hassan Bemanian, Javad Ghaffari, Adriano Mari, Babak Ghalebarghi, Farhad Abolnejadian

- 14:15-14:30 **Correlation Between Total Serum Free Light Chain Immunoglobulins in Respiratory and Food Allergies**
Esmaeil Mortaz
- 14:30-14:50 **Decision Making in Treating Allergic Diseases**
Adriano Mari
- 14:50-15:05 **Rush Immunotherapy: Pros and Cons**
Mohammad Hassan Bemanian
- 15:05-15:20 **Updates on Diagnosis and Management of Urticaria**
Farahzad Jabari Azad
- 15:20-15:30 **Report on Highlights of the Latest EAACI/GA2 LEN/WAO Guideline for Urticaria (2016)**
Maryam Ayazi (Charité Representative)
- 15:30-15:40 **New Frontiers in Allergen Specific Immunotherapy**
Gholamali Kardar
- 15:40-15:50 **Antibody Response to 13-valent Pneumococcal Conjugate Vaccine and 23-valent Pneumococcal Polysaccharide Vaccine in Asplenic patients with Thalassemia Major: A Randomized Clinical Trial Study**
Javad Ghaffari
- 15:50-16:00 **Prevalence and Pattern of IgE-mediated Sensitization to Aero- and Food Allergens in Ahvaz, Province of Khuzestan in Southwestern Iran**
Mohammad Shahrooei



Friday, 17 February 2017

Hall A (Aghigh)

7:00-10:45

Session 1: Interdisciplinary 1

Chairs: Klaus Warnatz, Saba Arshi, Taher Cheraghi,
Marzieh Heidarzadeh, Fariborz Zandieh

7:00 – 8:00

PID and Autoimmunity

Klaus Warnatz- Zahra Chavoshzadeh

7:00 – 8:00

Geographic Distribution of Aeroallergens

Adriano Mari- Raheleh Shokouhi shourmasti

8:15-8:35

Immunodeficiency and Cancer

Ochs Hans

8:35-8:55

Immunodeficiency, Autoimmunity and New Genetic Disorders at the Intersection of Both

Klaus Warnatz

8:55-9:15

IVIG Therapy in PID

Dorothea Grosse-Kreul

9:15-9:30

Nutritional Considerations for Patients with PID, Asthma, and Allergy

Saeid Hosseini

9:30-9:45

Psychosocial Aspects and Promotion of Quality of Life in Patients with Allergy, Asthma, and PID

Saba Arshi

9:45-10:45

Panel Discussion: Sublingual Immunotherapy

Panelists: Farahzad Jabbari Azad, Akefeh
AhmadiAfshar, Homa Sadri, Alireza Ranjbar, Reza
Farid Hosseini, Masoud Movahedi

10:45-11:05

Coffee Break and Poster Viewing (Poster Area)



Friday, 17 February 2017

Hall A (Aghigh)

11:05-13:15	Session 2: Interdisciplinary 2
	Chairs: Mozghan Safari, Gholamali Kardar, Seyed Alireza Mahdaviani, Mohammad Nabavi, Alireza Ranjbar
11:05-11:20	General Anesthesia and Surgery in Patients with Asthma, Allergy, and PID Alireza Ebrahim Soltani
11:20-11:35	The Effect Of Air Pollution and Climate Changes on Genetic/Structural Changes in Allergenic Pollens Ahmad Majd
11:35-11:55	Precision Medicine in Patients with Allergic Diseases Alireza Ranjbar
11:55-12:15	Hematopoietic Stem Cell Transplantation (HSCT) in PID , Looking at Updates, Important Issues and Challenges Andrew Gennery
12:15-12:30	Pulmonary Manifestations of PID Seyed Alireza Mahdaviani
12:30-12:45	Genetic Counseling and Prenatal Diagnosis in PID Masoud Houshmand
12:45-12:55	An Overview on Hyper IgE Syndrome Patients Detected in Immunology, Asthma and Allergy Research Institute (2012-2015) Shiva Saghafi
12:55-13:15	Why Is It Worth to Work Together: Patient Organization, Scientific and Medical Community? Benefits and Challenges Martine Pergent
13:15-14:00	Lunch Break and Poster Viewing (Poster Area)



Friday, 17 February 2017

Hall A (Aghigh)

14:00-15:00 **Session 3: Interdisciplinary 3**

14:00- 15:00 **Panel Discussion: Team Work in PID Management**

Panelists: Zahra Chavoshzadeh, Ahmad Ali Noorbala, Azita Hekmat doost, Martine Pergent, Setareh Mamishi, Esfandiyar Niaki, Ebrahim Razmpa

15:00- 16:00 Closing Ceremony



Tuesday, 14 February 2017

8:00-10:00 **Workshop 1:** Bioinformatics

Speakers: Zahra Alizade, Gholamali Kardar

Place: Hall C (Yas)

8:00-10:00 **Workshop 2:** In Vitro Methods for Detection of Specific IgE

Speakers: Marzieh Tavakol, Raheleh Shokouhi, Arash Kalantari

Place: Hall B (Laleh)

10:30-12:00 **Workshop 3:** Primer Design

Speakers: Mohsen Badal Zadeh, Marzieh Mazinani

Place: Hall B (Laleh)

10:30-12:30 **Workshop 4:** Production, Purification and Standardization of Allergens Extracts

Speakers: Mohammad Ali Assarehzadegan, Reza Falak, Maryam Sharif

Place: Hall C (Yas)

16:00-18:00 **Workshop 5:** Young Researchers Workshop (Creativity in Medical Research)

Speakers: Iman Ansari

Place: Students Scientific Research Center



Wednesday, 15 February 2017

16:00-18:00

Workshop 6: Microarray (Molecular Allergology) & its Applications

Speakers: Adriano Mari, Mohammad Reza Fazlollahi, Raheleh Shokouhi

Place: Hall B (Laleh)

16:00-18:00

Workshop 7: Nursing PID Educational Workshop

Speakers: Akram Sadat Sadat Hosseini, Dorothea Grosse-Kreul

Place: Hall D (Banafsheh)

16:00-18:00

Workshop 8: Dermatology and Allergy Patch Test

Speakers: Fariborz Zandieh, Mahboubeh Mansouri, Mansour Nasiri Kashani

Place: Hall C (Yas)

16:00-18:00

Workshop 9: Gene Therapy and HSCT in PID

Speakers: Farzin Farzaneh, Arefeh Jafarian, Masoud Soleymani, Ehsan Arefian, Andrew Gennery

Place: Hall B (Laleh)

16:00-18:00

Workshop 10: (Plagiarism)

Speakers: Ezatollah Alipour

Place: Hall A (Aghigh)



Thursday, 16 February 2017

10:00-12:00 **Workshop 11:** Patient and their Families Workshop:
Asthma & Allergy

Speakers: Alireza Shafiei, Nasrin Behnia Fard, Arash Kalantari

Place: Hall C (Yas)

16:00-18:00 **Workshop 12:** Young Researchers Workshop (Steps to
Authorship)

Speakers: Mohammad Hossein Khosravi

Place: Hall A (Aghigh)

16:00-18:00 **Workshop 13:** Nursing Allergy and Asthma Educational
Workshop

Speakers: Marzieh Hassanpour, Dorothea Kreul,
Mansoureh Shariat

Place: Hall D (Banafsheh)

16:00-18:00 **Workshop 14:** Hereditary Angioedema (HAE) in a Nutshell:
from Diagnosis to Management Based on National and
International Guidelines

Speakers: Mohammad Reza Fazlollahi, Iraj
Mohamadzadeh, Maryam Ayazi, Taher Cheraghi

Place: Hall C (Yas)

16:00-18:00 **Workshop 15:** Interpretation of Clinical laboratory in PID tests

Speakers: Shiva Saghafi, Zahra Chavoshzadeh, Klaus
Warnatz

Place: Hall B (Laleh)

16:00-18:00 **Workshop 16:** ENT- Allergy (Rhino-manometry)

Speakers: Babak Ghalebaghi, Farhad Rafiei

Place: Hall F (Bostan)



The Third International Congress of
Immunology, Asthma and Allergy
February 2017, 15-17

Friday, 17 February 2017

9:30-12:00 **Workshop 17:** Patient and their Families Workshop: PID

Speakers: Shaghayegh Tajik, Maryam Ayazi, Nazanin Khodayari, Ahmad Nourbala, Zahra Chavoshzadeh, Masoud houshman, Martine Pergent

Place: Hall F (Bostan)

Workshop



Wednesday, 15 February 2017

Hall D (Banafsheh)

10:40-12:05 Nursing Session 1

10:40-10:55

Nursing Inaugural

Mohammad Ali Cheraghi, Nahid Dehghan Nayeri,
Shahzad Ghasvandian, Shokoh Varaei

10:55-11:10

Nursing Care of Asthma Symptoms

Fariba Tabari

11:10-11:25

Nursing Care Models and Approach in Asthma

Setareh Tajdari

11:25-11:40

Nurses as Educators in Preventing of Acute Asthma Attacks

Soraya Nejati

11:40-12:05

Panel Discussion: Management of Patients with Asthma

Panelists: Shokoh Varaei, Marzieh Hassanpour,
Shadan Pedram, Soraya Nejati, Fariba Tabari, Setareh
Tajdari

Hall D (Banafsheh)

12:05-13:05 Nursing Session 2

12:05-12:20

Nurses as Educators in Managing and Improving Quality of Life for Patients with Chronic Asthma

Arpi Manookian

12:20-12:35

Family Role in Patients with Asthma

Fariba Tabari

12:35-12:50

Pregnancy and Delivery in Patients with Asthma

Fatemeh Rahimikian

12:50-13:05

Self-care Model for Adolescents with Asthma

Shokoh Varaei

13:20-14:00

Lunch Break and Poster Viewing (Poster Area)



Hall D (Banafsheh)

14:00-15:45 Nursing Session 3

14:00-14:15 Family Education in Patients with Asthma

Mostafa Rezaei Farimani

**14:15-14:30 Effect of Nursing Education on How to Properly use
Salbutamol to Prevent its Complications in Patients
with Asthma**

Seyed Mostafa Hosseini

**14:30-14:45 Comparing the Effect of Home Care Nursing and
Health Promotion Model on Quality of life, Sleep
Quality and life Style of Patients with Asthma**

Milad Borji

**14:45-15:45 Panel Discussion: Nursing Care Standard and
Guidelines in Asthma**

Panelists: Shadan Pedram, Shokoh Vareei, Soraya
Nejati, Marzieh Hassanpour, Fereshteh Amini, Ali Karimi



Thursday 16 February 2017

Hall D (Banafsheh)

11:30-13:00	Nursing Session 1
11:30-11:45	Emergency Nursing Care in acute allergy and anaphylactic shock Nasrin Nikpeima
11:45-12:00	Nursing care in patients with allergic rhinitis Nasrin Rasolzadeh
12:00-12:15	Patients Education in Food Allergies Fereshteh Amini
12:15-12:45	Panel Discussion: Family Role in Caring for Client with Allergy
	Panelists: <u>Zahra Rooddehghan</u> , Fariba Tabari, Fereshte Amini, Nasrin Rasoolzadeh, Nasrin Nikpeima
12:45-13:00	Nursing Care in drug allergies Maryam Esmaeili
13:00-14:00	Lunch Break and Poster Viewing (Poster Area)

Hall D (Banafsheh)

14:00-16:00	Nursing Session 2
14:00-14:15	The Educational Needs of Parents of Children with Asthma Admitted to the Pediatric Ward Farkhondeh Behzadi
14:15-14:30	Psychological Aspects of Allergy Fatemeh Jalalnia
14:30-14:45	Nursing care in COPD Zahra Rooddehghan
14:45-15:00	Nutritional Considerations in Asthma Shirin Shahbazi



15:00-15:15

Effective solutions for sleep disorders in old patients with asthmatic

Elham Navab

15:15-16:00

Panel Discussion: Self-care and Self-management in Allergy Patients

Panelists: Masoumeh Zakerimoghadam, Soraya Nejati, Fatemeh Jalalnia, Zahra Rooddehghan, Maryam Esmaeili, Elham Navab, Shirin Shahbazi, Leila Sayadi



Friday 17 February 2017

Hall D (Banafsheh)

11:00-13:05 Nursing Session 1

11:00-11:20 **PID and Nursing Care**

Dorothea Grosse-Kreul

11:20-11:40 **AIDS and nursing care**

Shahrzad Pashaei pour

11:40-11:55 **Asthmatic Patients' Lifestyle in Traditional Medicine from Maimonides' perspective**

Maryam Paknejad

11:55-12:10 **Investigation the Relationship between Anxiety and Sleep Quality in Patients with Asthma**

Saeid Nikpasand

12:10-12:25 **Ethical and Legal Issues in PID**

Alireza Nikbakht Nasrabadi

12:25-13:05 **Panel Discussion: Self-care and Self-Management in Patients with PID**

Panelists: Masoumeh Zakerimoghadam, Dorothea Grosse-Kreul, Leila Sayadi, Alireza Nikbakht Nasrabadi, Soraya Nejati, Shahrzad Pashaei pour

13:05-14:00 **Lunch Break and Poster Viewing (Poster Area)**

Hall A (Aghigh)

14:00-15:00 **Session 3: Interdisciplinary 3**

14:00- 15:00 **Panel Discussion: Team Work in PID Management**

Panelists: Zahra Chavoshzadeh , Ahmad Ali Noorbala, Reza Farid Hosseini, Martine Pergent, Setareh Mamishi, Esfandiyar Niaki, Ebrahim Razmpa



Friday, 17 February 2017

Opening Ceremony

Hall B (Laleh)

8:30-10:10 Session 1

8:30-8:40 **Quran Recitation The National Anthem of the Islamic Republic of Iran**

8:40-8:50 **Welcome and Young Researchers Session Introduction**

Board Member of IAARI

8:55-9:10 **The SSRC Supervisor Speech (Student Scientific Research Center)**

Parvin Pasalar

9:15-9:35 **Discovering and Collecting Data on Allergens: the Allergome Platform**

Dr. Adriano Mari

9:35-10:00 **Immune Dysregulation Due to Single Gene Defects**

Hans Ochs

10:00-10:10 **Question and Answer Session**

10:10-10:30 Coffee Break

Hall B (Laleh)

10:30-13:10 Session 2

10:30-10:55 **Adoptive Immunotherapy for PID**

Andrew Gennery

11:00-11:25 **Tumor Immunology and Immune Therapy of Cancer**

Farzin Farzaneh



- 11:30-11:40 **The Association of Interleukin-16 Gene Polymorphisms with IL-16 Serum Levels and Risk of Multiple Sclerosis**
Mehrdad Farrokhi
- 11:40-11:50 **Possibility of Generating CMV-specific Cytotoxic T Cells in CMV-seropositive Colorectal Cancer Patients**
Mona Shaker
- 11:50-12:00 **Using TREC/KREC Screening to Identify a New RAG1 Gene Mutation in an Autosomal Recessive- SCID Patient**
Leila Shakerian
- 12:00-12:10 **Study of the Maturation and Function of Monocyte Derived Dendritic Cells in Rejected and Non-Rejected Liver Transplant Patients**
Afsoon Shariat
- 12:10-12:20 **Up-regulation of Gal-9 and PD-L1 Immune Checkpoint Molecules in Patients with Chronic Lymphocytic Leukemia**
Saeid Taghiloo
- 12:20-12:30 **Anticancer and Immunomodulatory Effect of Pomalidomide on Bone Marrow Mononuclear Cells in Multiple Myeloma**
Shaghayegh Tajik
- 12:30-12:40 **Identifying two Novel Mutations in UNC13D Gene in two Iranian Patient with Hemophagocytic lymphohistiocytosis (HLH)**
Maryam Vahidi
- 12:40-13:10 **Question and Answer Session**
- 13:10-14:00 **Lunch Break**