



Hall 1

10.00 – 10.15 **International Congress of Molecular Immunology and Allergology IMAC 2023.**

Grand opening.

Words of introduction by
Musa Khaitov
Rudolf Valenta
Natalia Ilyna
Alexander Karaulov

10.15 – 12.40 **PLENARY SESSION 1**

Moderators: **Rudolf Valenta, Alexander Karaulov.**

10.15 – 10.40 **Rudolf Valenta** «Establishment of molecular IgE reactivity profiles as basis for precision medicine-based therapy and prevention of allergy in the Russian Federation».

10.40 – 11.00 **Musa Khaitov** «MIR 19. Phase IIB/III clinical trials. Results».

11.00 – 11.25 **Zhongshan Gao** «Progress and perspective of allergen molecule diagnosis for Artemisia pollen allergy in China».

11.25 – 11.50 **Lydia Lamara Mahammed** «The molecular allergen sensitization profile of an Algerian cohort».

11.50 – 12.15 **Oliver Perez** «Challenge of Adjuvants for Therapeutic and Prophylactic Mucosal Vaccines».

12.15 – 12.40 **Nikolaos Douladiris** «Molecular Allergy Diagnostics: Is the clinical history still important?».

12.40 – 13.00 **Break. Poster session. Exhibition.**

13.00 – 14.00 **Targeted Therapy. Choice and Correction. Algorithms. Symposium**

Moderators: **Oleg Gudima, Daria Fomina.**

13.00 – 13.20 **Sergey Tarasov** «Biophysical Effects on the Major Histocompatibility Complex Molecules. A New Stage for Immunotropic Drugs».

13.20 – 13.40 **Veronica Naumova** «Changing Targeted Therapy for Severe Bronchial Asthma: When, for Who, Why?».*
**Presentation supported by JSC Sanofi Russia.*

13.40 – 14.00 **Daria Fomina** «Targeted therapy for IgE associated diseases».*
**Presentation supported by Novartis Pharma.*

14.00 – 14.30 **Coffee-break.**

14.30 – 15.30 **Atopic Dermatitis. Searching for Windows of Opportunity. Symposium***

Moderators: **Elena Fedenko, Daria Fomina.**

14.30 – 14.45 **Eduard Ambarchyan** «Early Intervention in the Management of Pediatric Patients».

14.45 – 15.00 **Olga Elisyutina** «Can We Affect on the Natural Course of T2 Diseases?».

15.00 – 15.15 **Daria Fomina** «Comorbidity or Multimorbidity. Do we know everything about it?».

15.15 – 15.30 **Discussion.**

**Symposium supported by Sanofi Russia JSC.*

15.30 – 15.50 **Break.**



Hall 1

15.50 – 16.50 **T2-Associated Diseases. Discussion Club. Symposium***

Moderator: **Alexander Emelyanov.**

15.50 – 16.05 **Natalia Nenasheva** «Managing Patients with T2 Diseases. The Present and the Future».

16.05 – 16.20 **Gulnaz Makarova** «Bronchial Asthma in Children. Clinical Practice of an Allergologist».

16.20 – 16.35 **Valeria Kaybysheva** «Eosinophilic Esophagitis as a Multidisciplinary Problem».

16.35 – 16.50 **Discussion**

**Symposium supported by Sanofi Russia JSC.*

16.50 – 17.15 **Break.**

17.15 – 18.15 **Urticaria. From Debut to Remission. Symposium**

Moderators: **Igor Shilovsky, Valeriy Smirnov.**

17.15 – 17.35 **Inna Danilycheva** «Acute Urticaria. Are There Any Problems?».

17.35 – 17.55 **Natalia Nenasheva** «Immunological Basis of Chronic Urticaria and the Role of Antihistamines».

17.55 – 18.15 **Inna Danilycheva** «Chronic Spontaneous Urticaria. Disease Control and Treatment Prospects».*

**Presentation supported by Novartis Pharma.*



Hall 2

10.00 – 13.00	No events. The Congress continues in other halls.
13.00 – 14.00	Itching in Allergy Pathology. Expert discussion Participants: Oksana Kurbacheva, Olga Elisyutina, Elena Fedenko, Dmitry Romanov. <i>*Symposium supported by Bayer.</i>
14.00 – 14.30	Coffee-break.
14.30 – 15.30	Allergic Rhinitis and Conjunctivitis. Unsolved Problems of Today's Diagnosis and Treatment. Symposium* Moderators: Natalia Ilyna, Olga Shubina. 14.30 – 14.50 Natalia Ilyna «Allergic Rhinitis and Conjunctivitis. Modern Methods of Diagnosis and Treatment». 14.50 – 15.10 Olga Shubina «ontral ML - The First Fixed Combination. AR Pathogenetic Therapy - New Strategy». 15.10 – 15.30 Madina Shogenova «Patients with Allergic Rhinitis and ARVI. Management. Modern Approaches ». <i>*Symposium supported by Microlabs.</i>
15.30 – 15.50	Break.
15.50 – 16.50	Interdisciplinary Experts Discussion. Long-Acting Glucocorticosteroids in Real Clinical Practice. Symposium Moderators: Musa Khaitov, Natalia Ilyna. 15.50 – 16.10 Ivan Kozlov «Chronic Inflammation Control. Therapy Instruments». 16.10 – 16.30 Olga Elisyutina «Long-acting Glucocorticosteroids. Allergologist's Clinical Practice». 16.30 – 16.50 Natalia Chichasova «Long-Acting Glucocorticosteroids in Rheumatology. Clinical Experience».
16.50 – 17.15	Break.
17.15 – 18.15	Practical Issues of Applied Immunology. Symposium of the Immunology Department, Patrice Lumumba People's Friendship University. Medical Institute Moderator: Olga Elisyutina 17.15 – 17.35 Maria Byazrova «Use of Viral Vectors to Reprogram B cells». 17.35 – 17.55 Alla Litovkina, Olga Elisyutina «Patients with Atopic Dermatitis during Systemic Therapy. Immune Response and Cytokine Profile». 17.55 – 18.15 Evgeniy Smolnikov «Local Allergic Rhinitis. Pathophysiological Features».



Hall 3

10.00 – 13.00	No events. The Congress continues in other halls.
13.00 – 14.00	Injection ASIT from A to Z. Symposium Moderator: Evgeniya Nazarova .
13.00 – 13.15	«Skin Tests with Allergens. Methods. Evaluation».
13.15 – 13.50	«SCIT. Indications, Contraindications, Rules of Patient Management».
13.50 – 14.00	Discussion. <i>*Symposium supported by Microgen.</i>
14.00 – 14.30	Coffee-break.
14.30 – 15.30	Respiratory Infections. Challenges and Threats. Are We Ready to Meet Them? Symposium Moderator: Musa Khaitov .
14.30 – 14.50	Ilya Kofiadi «Immune Response to Viral and Bacterial Infection Mechanisms. Promising Points to Affect and Manage».
14.50 – 15.10	Nina Miroshnichenko «Comorbid Patients with Respiratory Infection. Management».
15.10 – 15.30	Tatyana Chebotaryova «A New Class of Biological Drugs to Treat Cough in Seasonal ARI».
15.30 – 15.50	Break.
15.50 – 17.20	Allergic Conditions in Patients with Comorbidities. Symposium* Moderators: Inna Danilycheva, Elena Fedenko .
15.50 – 16.10	Oksana Kurbacheva «Allergic Rhinitis and Viral Infections. Reciprocal Influence. Possible SolutionsAllergic Rhinitis and Viral Infections. Reciprocal Influence. Possible Solutions».
16.10 – 16.30	Natalia Nenasheva «Allergic Rhinitis. Non-Trivial Disease Due to Comorbidity».
16.30 – 16.55	Elena Fedenko «Urticaria in Patients with Comorbidities».
16.55 – 17.20	Inna Danilycheva «Urticaria. Current Guidelines». <i>*Symposium supported by Berlin-Chemie.</i>
17.20 – 17.30	Break.
17.30 – 18.15	Immunodeficiency Conditions and Hereditary Angioedema. Therapy of Today. Symposium* Moderators: Tatyana Latysheva, Elena Latysheva .
17.30 – 17.45	Tatyana Latysheva «Immune Proteins and their Role in Symptomatic Hypogammaglobulinemia Treatment».
17.45 – 18.00	Elena Latysheva «Relevance of Short-term Prevention and Relief of Attacks in the Era of Long-Term HAE Therapy».
18.00 – 18.15	Discussion. <i>*Symposium supported by CSL Behring.</i>



Hall 1

09.30 – 11.50 **PLENARY SESSION 2**

Moderators : **Igor Shilovsky, Ilya Kofiadi.**

- 09.30 – 09.50 **Aksana Ishchanka** «Hypersensitivity to air pollution in COPD».
- 09.50 – 10.10 **Astghik Baghdasaryan** «Peculiarities of IgE-mediated Allergy in Armenia».
- 10.10 – 10.30 **Bulent E Sekerel** «How Multiplex Testing is Changing our Allergy Practice».
- 10.30 – 10.50 **Elena Kovzel** «Clinical and Genetic Features of HAE in Patients of the Kazakh Population. Results of the Epidemiological Project».
- 10.50 – 11.10 **Narinder Kumar Mehra** «Population based HLA Diversity: implications in Health and Disease».
- 11.10 – 11.30 **Carmen Bunu Panaitescu** «New Candidates for Ragweed Allergen Immunotherapy».
- 11.30 – 11.50 **Discussion .**

11.50 – 12.10 **Break.**

12.10 – 13.10 **GEBD in TBA Treatment: Theoretical Foundations and Actual Clinical Practice. Symposium***

Moderator: **Daria Fomina.**

- 12.10 – 12.30 **Daria Fomina** «Features of GEBD Therapy and Real Clinical Practice Studies».
- 12.30 – 12.50 **Natalia Kozubova** «Patient with TBA at an appointment with a pulmonologist. A Case».
- 12.50 – 13.10 **Elena Bobrikova** «Monitoring a Patient on Benralizumab Therapy. Results».

**Symposium supported by AstraZeneca.*

13.10 – 13.40 **Coffee-break.**

13.40 – 15.40 **PLENARY SESSION 3**

Moderators: **Musa Khaitov, Natalia Ilyna.**

- 13.40 – 14.00 **Victoria Garib** «Innovations in Diagnosis and Therapy: The Roles of Cow's Milk Proteins».
- 14.00 – 14.20 **Cezmi Akdis** «Novel Evidence for the Epithelial Barrier Theory».
- 14.20 – 14.40 **Mübecce Akdis** «Mechanisms of Immune Tolerance to Allergens».
- 14.40 – 15.00 **Zhanat Ispayeva** «Asthma molecules and it's features in the Republic of Kazakhstan».
- 15.00 – 15.20 **Natalia Aliakhnovich** «Molecular Mechanisms of Immunomodulation Caused by Titanium and its Oxide in Allergic Patients».
- 15.20 – 15.40 **Irina Shchurok** «Possibilities of Allergy Diagnostics to the Components of Anti-covid Vaccines».

15.40 – 16.00 **Break.**



Hall 1

16.00 – 17.20 **Mechanisms of Innate Immunity in Immunopathology" Supported by the Pirogov Russian R&D University. Symposium**

Moderators: **Musa Khaitov, Lyudmila Gankovskaya.**

16.00 – 16.15 **Lyudmila Gankovskaya, Ekaterina Nasaeva** «Innate Immunity: Role in Physiological and Pathological Aging».

16.15 – 16.30 **Valeria Burmakina, Elena Khasanova** «Mucosal Immunity and Microbiome at the Level of the Upper Respiratory Tract Mucous Membrane in Centenarians».

16.30 – 16.45 **Elene Khasanova** «Idiopathic Male Infertility: the Role of Genetic Factors and TLR-Mediated Mechanisms».

16.45 – 17.00 **Valery Smirnov** «Cationic Peptides as Promising Drugs for Immunotherapy of Malignant Diseases».

17.00 – 17.15 **Vyacheslav Grechenko, Tatiana Gromova** «Age-Associated Changes in Cytokine Profile».

17.15 – 17.20 **Discussion.**

17.20 – 17.30 **Break.**

17.30 – 18.00 **International Congress of Molecular Immunology and Allergology IMAC 2023. Closing Ceremony**



Hall 2

10.00 – 12.10	No events. The Congress continues in other halls.
12.10 – 13.10	HAE. Latest News. Symposium Moderators: Tatyana Latysheva, Elena Latysheva.
12.10 – 12.25	Elena Latysheva «HAE — with and without C1 inhibitor deficiency. What do we know today».
12.25 – 12.40	Natalia Kuzmenko «HAE. Prospects to Recover».
12.40 – 12.55	Tatyana Latysheva «Observational Study of the Lanadelumab Use in People over 18. Preliminary Results».
12.55 – 13.10	Ekaterina Viktorova «Long-Term Prevention in Children with HAE».
13.10 – 13.40	Coffee-break.
13.40 – 16.00	No events. The Congress continues in other halls.
16.00 – 17.00	Strategy for Long-Term Control of Allergic Diseases. Symposium Moderators: Elena Fedenko, Olga Elisyutina.
16.00 – 16.20	Olga Elisyutina «Treat-to-Target Strategy in Atopic Dermatitis Treatment. Implementation».* <i>*Presentation supported by EbbV LLC.</i>
16.20 – 16.40	Elena Fedenko «Current Targeted Therapy for Atopic Dermatitis: How to Achieve Success?».* <i>*Presentation supported by EbbV LLC.</i>
16.40 – 17.00	Natalia Nenasheva «Allergic Bronchial Asthma. Managing Symptoms and Improving Quality of Life».* <i>*Presentation supported by AstraZeneca.</i>



Hall 3

10.00 – 12.10	No events. The Congress continues in other halls.
12.10 – 13.10	Anti-IgE Therapy in Allergology. A look into the Future Through Many Years of Experience. Symposium Moderator: Natalia Ilyna .
12.10 – 12.25	Natalia Ilyna «Omalizumab. Long-term Experience and New Prospects».
12.25 – 12.45	Oksana Kurbacheva «Anti-IgE Strategy to Treat Atopic Bronchial Asthma. Real Clinical Data».
12.45 – 13.05	Andrei Shulzhenko «Instruments to Diagnose and Control Chronic Spontaneous Urticaria».
13.05 – 13.10	Discussion.
13.10 – 13.40	Coffee-break.
13.40 – 15.00	No events. The Congress continues in other halls.
15.00 – 15.45	School of Molecular Allergy Diagnosis and Immune Diagnosis. Symposium Chairpersons: Musa Khaitov, Tatiana Markova .
15.00 – 15.15	Tatiana Markova «Molecular Allergy Diagnosis and ASIT. Success and Prospects».
15.15 – 15.30	Madina Shadyzheva «COVID-19 in Patients with Allergic Diseases».
15.30 – 15.45	Irina Nesterova «Neutrophilic Granulocytes and NETs in Pathogenesis of Immune-Mediated Diseases. Promising Methods of Targeted Immunotherapy for Nethopathi».
15.45 – 16.00	Break.
16.00 – 17.20	From Modern Specific Diagnostics to Innovative Therapy. Symposium Moderators: Andrei Simbirtsev, Olga Ukhanova .
16.00 – 16.20	Natalia Nenasheva Topic to be specified* <i>*Presentation supported by Siemens.</i>
16.20 – 16.40	Andrei Simbirtsev «Cytokines in Infectious Inflammation Regulation».
16.40 – 17.00	Olga Ukhanova «Molecular Allergy Diagnostics of Mycological Risk Factors in Severe Respiratory Allergies in Southern Russia».* <i>*Presentation supported by Immunotech.</i>
17.00 – 17.20	Elena Degtyaryiova, B. Mvels, A. Kim «TREC/KREC as Markers of Infectious Complications of Cardiac Surgery for Congenital Heart Defect».