РААКИ
РОССИЙСКАЯ АССОЦИАЦИЯ АЛЛЕРГОЛОГОВ И КЛИНИЧЕСКИХ ИММУНОЛОГОВ

ГНЦ ФГБУ НМИЦ АЛЛЕРГОЛОГИИ И ИММУНОЛОГИИ ФМБА РОССИИ
ОСНОВАН В 1978 ГОДУ

RUDN university

ПИРОГОВСКИЙ УНИВЕРСИТЕТ

ЦГИМУ
ГЕНЕТИЧЕСКОЕ РЕПРОГРАММИРОВАНИЕ И ГЕННАЯ ТЕРАПИЯ

MEDTOUCH
ОБРАЗОВАТЕЛЬНАЯ МЕДИЦИНСКАЯ ПЛАТФОРМА

Immunology and Molecular Allergology Congress

4-5 december 2026

Venue: Novotel Moscow City,
2 Presnenskaya Embankment, Moscow

Programm

Partial translation on the educational medical portal Medtouch.org



PROGRAMM 4 DECEMBER

HALL 1

4 december 2026

08:00 - 18:00	**Participant registration**
09:00 - 09:20	**Opening ceremony of the Immunology and Molecular Allergology Congress (IMAC 2026). Welcome address** **V.I. Skvortsova, M.R. Khaitov, Rudolf Valenta, I.A. Deev, D.S. Talyansky**
09:20 - 11:25	**PLENARY SESSION 1** **Moderators: M.R. Khaitov, Rudolf Valenta**
09:20 - 09:45	Integrating international regulatory trends into the expert review practice of the Scientific Centre for Expert Evaluation of Medicinal Products (SCEEMP) **V.A. Merkulov**
09:45 - 10:10	Allergarda: an innovative allergy vaccine for the prevention and treatment of birch pollen allergy **M.R. Khaitov**
10:10 - 10:35	Longitudinal and cross-sectional molecular IgE reactivity profiling in populations **Rudolf Valenta**
10:35 - 11:00	IgE microarrays in 2026: epidemiology, research and clinical practice **Paolo Matricardi**
11:00 - 11:25	Inborn Errors of Immunity and Severe Atopic Disorders: Bench to Bedside Approach **Nima Rezaei**
11:25 - 12:30	**Break. Poster session. Exhibition visit**
12:30 - 14:30	**Young scientists' symposium** **Moderators: I.P. Shilovsky, A.V. Filatov**
12:30 - 12:50	Oral dysbiosis and periodontal pathogens in allergic disease: from mucosal mediators to precedent molecular immunology **Pegah Khodaee**
12:50 - 13:10	When Atopy Is Not Just Atopy: Molecular and Genetic Tools to Recognize Inborn Errors of Immunity Behind Severe Allergic Disease **Shaghayegh Mousavi**
13:10 - 13:30	Optimizing the design of small interfering RNAs for immunoregulation in cancer: an in vitro model **P.V. Chernov**
13:30 - 13:50	Radiosensitive Severe Combined Immunodeficiency: A Decade of Clinical and Genetic Experience at an Iranian Pediatric Center **Ala Shadbin**
13:50 - 14:10	Development of a prototype candidate recombinant vaccine against ragweed pollen allergy based on IgE epitopes of the major allergens Amb a 1 and Amb a 11 **G.B. Pasikhov**
14:10 - 14:30	Diet-Microbiota-Metabolite Interactions in Food Allergy: Mechanisms of Immune Tolerance and Implications for Allergy Persistence and Oral Immunotherapy Outcomes **Kimia Forouzan**
14:30 - 15:00	**Break**

15:00 - 16:00 **Immune response in rheumatology and allergology. Treatment strategies***

Moderators: M.R. Khaitov, A.M. Lila

**Symposium supported by Rompharma LLC. No CME credits awarded*

15:00 - 15:20 The role of low-grade inflammation in the development of rheumatic diseases
A.M. Lila

15:20 - 15:40 Managing chronic inflammation: choosing a treatment
I.G. Kozlov

15:40 - 16:00 The role of systemic glucocorticoids in everyday allergy practice
O.G. Elisyutina

16:00 - 16:10 **Break**

16:10 - 17:40 **Immune response: from studying cellular and molecular mechanisms to new approaches in diagnosis and therapy**

Moderators: O.G. Elisyutina, A.D. Donetskova

16:10 - 16:25 Humanized mice: a small model for big discoveries
M.M. Sukhova

16:25 - 16:40 Mesenchymal stromal cells and their aggregates with hematopoietic stem cells for GVHD prophylaxis in minipigs

V.D. Usman, A.D. Donetskova

16:40 - 16:55 Targeted depletion of IgE-producing B cells as a new approach to the treatment of allergic diseases
M.G. Byazrova

16:55 - 17:10 Mechanisms and prospects of immunomodulatory therapy for atopic dermatitis
V.O. Sklyarova, O.G. Elisyutina

17:10 - 17:25 Delayed-type hypersensitivity to aeroallergens in atopic dermatitis
E.V. Smolnikov

17:25 - 17:40 Discussion

17:40 - 17:50 **Break**

17:50 - 18:30 **Meeting of the specialty commission of chief non-staff specialists on current issues in allergology and immunology**

Chairs: M.R. Khaitov, N.I. Ilina

HALL 2

4 december 2026

12:30 - 13:50 **Primary and secondary immunodeficiencies: where the immunologist, hematologist and oncologist meet**

Moderators: T.V. Latysheva, A.Yu. Shcherbina

12:30 - 13:00 Secondary hypogammaglobulinemia: a hematologist's and an immunologist's view of a shared problem*
L.G. Babicheva, T.V. Latysheva
**Presentation supported by Pharmstandard JSC. No CME credits awarded*

13:00 - 13:30 Oncological manifestations of IEI: what the immunologist needs to know*
A.Yu. Shcherbina
**Presentation supported by CSL Behring Biotherapies GmbH. No CME credits awarded*

13:30 - 13:50 Oncological manifestations of IEI: what the immunologist needs to know*
E.A. Latysheva
**Presentation supported by CSL Behring Biotherapies GmbH. No CME credits awarded*

13:50 - 14:00 **Break**

14:00 - 14:30 A respiratory tandem: an integrated approach to improving breathing from the nose to the bronchi*
O.M. Kurbacheva
**Presentation supported by Micro Labs Limited. No CME credits awarded*

14:30 - 15:00 **Break**

15:00 - 16:00 **Controlling allergic inflammation: from local to systemic effects***
Moderators: N.M. Nenasheva, O.M. Kurbacheva
**Symposium supported by Glenmark Impex LLC. No CME credits awarded*

15:00 - 15:20 A new paradigm in the treatment of allergic rhinitis
N.M. Nenasheva

15:20 - 15:35 Rhinitis control and its benefits for asthma: a prospective study of treatment strategies in children with allergic rhinitis and coexisting asthma
M.V. Malysheva

15:35 - 16:00 The role of second-generation antihistamines in the control of allergic rhinitis and comorbid conditions
O.M. Kurbacheva

16:00 - 16:10 **Break**

16:10 - 17:40 **Regulatory issues in the development and circulation of immunobiological medicinal products**
Moderator: V.V. Smirnov

16:10 - 16:30 Regulatory issues of biomedical cell products and advanced therapy medicinal products
V.V. Smirnov

16:30 - 16:50 Validation of a phenotyping method: algorithm and key parameters
N.S. Pokrovsky

16:50 - 17:10 Development and use of reference standards in innovative drug development
V.I. Gegechkori

17:10 - 17:30 Collection of plasma containing anti-Rh(D) antibodies in the Russian Federation: current practice and future prospects
M.A. Krivykh

17:30 - 17:40 Discussion

17:40 - 17:50 **Break**

Hall 1 in session

HALL 3

4 december 2026

12:30 - 13:20 **Type 2 diseases: highlights from international congresses***
Moderator: O.M. Kurbacheva
**Symposium supported by Sanofi Russia JSC. No CME credits awarded*

12:30 - 12:45 New data on the management of patients with severe asthma and COPD: highlights of the ERS Congress 2026
O.M. Kurbacheva

12:45 - 13:00 New concepts in the management of patients with type 2 skin diseases: highlights of the EADV Congress 2026
D.S. Fomina

13:00 - 13:15 News from the EAACI Congress 2026
A.R. Denisova

13:15 - 13:20 Discussion

13:20 - 13:30 **Break**

13:30 - 14:30 **Chronic spontaneous urticaria: from clinical guidelines to real-world practice***
Moderator: N.I. Ilina
**Symposium supported by Novartis Pharma LLC. No CME credits awarded*

13:30 - 13:45 Chronic spontaneous urticaria: current recommendations on diagnosis and patient management
E.S. Fedenko

13:45 - 14:00 CSU through the patient's eyes: quality of life, disease burden and treatment expectations
K.A. Ryabova

14:00 - 14:20 CSU in real-world clinical practice: results of the MAR program
I.V. Danilycheva

14:20 - 14:30 Expert discussion: current approaches to achieving CSU control
E.S. Fedenko, K.A. Ryabova, I.V. Danilycheva

14:30 - 15:10 **Break**

15:10 - 16:40 **The immune landscape of infections: from fundamental mechanisms to personalized therapy**
Moderators: A.E. Shulzhenko, A.V. Ishchanka

15:10 - 15:30 HPV infection in the immunologist's practice: clinical polymorphism and immunotherapy options*
R.V. Shchubelko
**Presentation supported by Selvim LLC. No CME credits awarded*

15:30 - 15:50 Clinical and immunological parallels in genital herpes: rationale for combination therapy*
I.N. Zuikova
**Presentation supported by Selvim LLC. No CME credits awarded*

15:50 - 16:10 Strategy for managing the immune response to control viral and bacterial infections*
A.E. Shulzhenko
**Presentation supported by NPF Materia Medica Holding LLC. No CME credits awarded*

16:10 - 16:40 Predicting the development of COPD
A.V. Ishchanka

16:40 - 16:50 **Break**

16:50 - 17:50 **«Right on target»: targeted therapy of allergic diseases**
Moderators: O.V. Skorokhodkina, O.M. Kurbacheva

16:50 - 17:10 The potential of anti-TSLP therapy in severe asthma and chronic rhinosinusitis with nasal polyps*
O.V. Skorokhodkina
**Presentation supported by AstraZeneca Pharmaceuticals LLC. No CME credits awarded*

17:10 - 17:30 Beyond phenotypes: anti-TSLP therapy in patients with severe asthma across different types of inflammation*
D.S. Fomina
**Presentation supported by AstraZeneca Pharmaceuticals LLC. No CME credits awarded*

17:30 - 17:50 Anti-IgE therapy for allergic rhinitis. How to help a patient when all other options have been exhausted…*
O.M. Kurbacheva
**Presentation supported by Generium JSC. No CME credits awarded*

Hall 1 in session

PROGRAMM 5 DECEMBER

HALL 1

5 december 2026

08:00 - 18:00	**Participant registration**
09:00 - 11:05	**PLENARY SESSION 2** **Moderators: M.R. Khaitov, Rudolf Valenta**
09:00 - 09:25	15th anniversary of the immuno-oncology revolution: achievements and prospects **R.A. Ivanov**
09:25 - 09:50	Biological Drivers of Allergen Molecule Sensitization **Bulent Enis Sekerel**
09:50 - 10:15	Mitochondrial Immunotherapy in Allergic Disease **Ganesh Pandian Namasivayam**
10:15 - 10:40	Why and when to test atopic dermatitis for allergies. The molecular perspective **Nikolaos Douladiris**
10:40 - 11:05	Beyond IgE: Decoding Type 2 Inflammation in the Human Colon **Guillermo Docena**
11:05 - 11:20	**Break**
11:20 - 12:20	**Symposium supported by the World-Class Genomic Research Center (TsGIMU). New tools for the diagnosis and treatment of immune-mediated diseases** **Moderators: I.A. Kofiadi, M.G. Byazrova**
11:20 - 11:40	Can Trained Innate Immunity Predict Autoimmune Disease Relapse? Epigenetic Signatures and Emerging Biomarkers **Raya Rymani**
11:40 - 12:00	A new siRNA drug for long-term prophylaxis of hereditary angioedema **N.A. Dmitriev**
12:00 - 12:20	Generation of hypoimmunogenic human induced pluripotent stem cells and cell products derived from them **I.S. Zakharova**
12:20 - 13:00	**Break**
13:00 - 14:20	**How secondary immunodeficiencies develop** **Moderators: I.A. Kofiadi, S.A. Ponomarev**
13:00 - 13:20	Varicella-Zoster Virus (VZV) DNA in Saliva: Discovery, Significance, and Diagnostic Application in Space Immunology and Secondary Immunodeficiency **Satish Mehta**
13:20 - 13:40	Hemogram and blood lymphocyte subsets in minipigs and rhesus macaques after radiation conditioning, allogeneic bone marrow transplantation and vascularized composite allotransplantation **O.N. Sokolova, M.P. Muravskaya, A.D. Donetskova**
13:40 - 14:00	Modeling the immune response to study the mechanisms of immunological memory and immunopathology **M.G. Byazrova**

14:00 - 14:20	From measles to secondary immunodeficiency: clinical significance and possible mechanisms of post-infectious loss of immunological memory **I.A. Kofiadi**
14:20 - 14:30	**Break**
14:30 - 16:00	**Symposium of the RAS Council on Immunology** **Moderators: I.A. Kofiadi, I.P. Shilovsky**
14:30 - 14:50	T-cell repertoire in the context of an extremely poor environment and sensitization to allergens **Claude Lambert**
14:50 - 15:10	Immune system dysregulation during spaceflight: clinical relevance and potential countermeasures **Brian Crucian**
15:10 - 15:25	Secondary immunodeficiencies resulting from the use of therapeutic antibodies **A.V. Filatov**
15:25 - 15:40	The role of immunocompetent cells in antibiotic pharmacokinetics during endolymphatic therapy of infectious diseases **V.V. Smirnov**
15:40 - 16:00	Molecular approaches to developing AIT products **I.P. Shilovsky**
16:00 - 16:10	**Break**
16:10 - 17:10	**«Ironclad arguments and viral versions» in the development of allergic diseases** **Moderators: G.O. Gudima, I.N. Shchurok**
16:10 - 16:30	Innovations in the diagnosis of metal hypersensitivity **N.S. Alyakhnovich**
16:30 - 16:50	Infection-induced allergic skin diseases **I.N. Shchurok**
16:50 - 17:10	Staphylococcus aureus as a driver of exacerbations and chronicity of atopic dermatitis: from reducing colonization with topical antiseptics to clinical remission **E.S. Fedenko**
Hall 3 in session	
17:30 - 17:45	**Closing ceremony of the Immunology and Molecular Allergology Congress (IMAC 2026)**

HALL 2

5 december 2026

09:00 - 11:00	**Allergy on a global scale: everything from molecules to climate**
09:00 - 09:20	Component-resolved diagnosis: a key concept in allergology **Carmen Bunu Panaitescu**
09:20 - 09:40	Bet v 1 and the origin of the eukaryotic cell **Heimo Breiteneder**
09:40 - 10:00	Microbial metabolism of food allergens: impact on allergic pathology **Rodrigo Jiménez-Saiz**

10:00 - 10:20	Biologics treatment in asthma and type 2 inflammation **Yadong Gao**
10:20 - 10:40	Climate change, early life Microbiome and allergies **Ruby Pawankar**
10:40 - 11:00	Understanding Type 2 Immunity: An Evolving View Beyond Allergic Diseases **Cezmi Akdis, Muebeccel Akdis**
11:00 - 11:20	**Break**
11:20 - 12:20	**AIT school: welcoming spring with a new technology*** **Moderators: M.R. Khaitov, N.I. Ilina** **Symposium supported by Generium JSC. No CME credits awarded*
11:20 - 11:25	5 minutes on what matters: why do we need subcutaneous AIT today? **M.R. Khaitov, N.I. Ilina**
11:25 - 11:45	Subcutaneous AIT basics: a step-by-step breakdown **E.V. Nazarova**
11:45 - 12:05	Allergarda: instructions for use in real-world practice **O.G. Elisyutina**
12:05 - 12:20	Discussion
12:20 - 13:00	**Break**
13:00 - 14:00	**The many faces of asthma: how can we choose the right treatment strategy?*** **Moderator: O.M. Kurbacheva** **Symposium supported by AstraZeneca Pharmaceuticals LLC. No CME credits awarded*
13:00 - 13:20	Eosinophils as a driver of severe asthma: what determines disease control? **D.V. Demina**
13:20 - 13:40	Evolution of the response to anti-TSLP therapy in patients with severe asthma **E.K. Beltyukov**
13:40 - 14:00	One inhaler, different clinical situations: a modern approach to asthma therapy **N.P. Knyazheskaya**
14:00 - 14:10	**Break**
14:10 - 15:40	**Physician, patient, lawyer: optimizing interaction for the benefit of patients** **Moderators: O.V. Shubina, E.V. Bezbozhnaya**
14:10 - 14:35	Medical history as evidence: will a patient with HAE receive life-saving therapy? **I.V. Ushankov**
14:35 - 14:55	Quality-of-life surveys as an evidence base: how HAE patient statistics affect adherence and outcomes **E.V. Bezbozhnaya**
14:55 - 15:05	Referral to a national medical research center and discharge documentation: a referring physician's perspective **O.V. Shubina**
15:05 - 15:40	Legal status, legal significance and practical role of the case conferences of the NMRC for Allergology and Immunology (FMBA of Russia) and of medical commissions of healthcare organizations **L.I. Shumkina**
15:40 - 16:10	**Break**

16:10 - 17:10 **Beyond the standards: angioedema**
Moderators: E.A. Latysheva, T.V. Latysheva

16:10 - 16:30 Angioedema: classification, pathogenesis, differential diagnosis*
E.A. Latysheva
**Presentation supported by CSL Behring Biotherapies GmbH. No CME credits awarded*

16:30 - 16:50 Personalized therapy for hereditary angioedema: moving beyond standard approaches. Lessons from targeted therapy and future options
T.V. Latysheva

Halls 1 and 3 in session

Closing ceremony of the Congress in Hall 1

HALL 3

5 december 2026

09:00 - 09:50 **Three steps to controlling allergic disease: recognize, understand and modify its coursee**
Moderator: G.A. Novik

09:00 - 09:15 Global expert consensus on SLIT: overview of the document and key points for practitioners
G.A. Novik

09:15 - 09:30 The molecular landscape of respiratory sensitization: new diagnostic options and study results from Kazakhstan
M.A. Morenko

09:30 - 09:50 Primum non nocere: safe up-dosing of antihistamines in the treatment of urticaria*
V.R. Khayrutdinov
**Presentation supported by SA Sanpharma LLC. No CME credits awarded*

09:50 - 10:00 **Break**

10:00 - 11:00 **New horizons of sublingual AIT for mugwort allergy***
Moderator: N.I. Ilina
**Symposium supported by Stallergenes Vostok LLC. No CME credits awarded*

10:00 - 10:30 The heavy burden of mugwort pollinosis: scale, hidden threats and clinical significance
O.M. Kurbacheva

10:30 - 11:00 SLIT for mugwort allergy: from clinical trials to real-world practice
E.V. Nazarova

11:10 - 11:20 **Break**

11:20 - 12:20 **Taming allergy: immunotherapy for allergic diseases in clinical practice**
Moderators: N.M. Nenasheva, E.S. Fedenko

11:20 - 11:40 New options in immunotherapy: allergoid tablets*
E.O. Khalturina
**Presentation supported by SVICH-STOR LLC. No CME credits awarded*

11:40 - 12:00 «When will it get better?»: managing patients with allergic rhinitis during the first months of AIT*
N.M. Nenasheva
**Presentation supported by Teva LLC. No CME credits awarded*

12:00 - 12:20	Experience with a culture extract of a thermophilic Staphylococcus aureus strain in the combination therapy of atopic dermatitis: interim analysis of study data**Presentation supported by Ruzam-M LLC. No CME credits **E.S. Fedenko**
12:20 - 13:00	**Break**
13:00 - 14:00	**An individualized approach to each patient: from assessment to treatment selection** **Moderators: N.M. Nenasheva, A.V. Luntsov**
13:00 - 13:20	Molecular allergy diagnostics: interpreting results in polysensitization. A clinical case review* **A.V. Luntsov** **Presentation supported by MFK Inmunotech LLC. No CME credits awarded*
13:20 - 13:40	Specific IgE testing: available platforms and how to choose among them in clinical practice* **N.M. Nenasheva** **Presentation supported by Siemens Healthcare LLC. No CME credits awarded*
13:40 - 14:00	Modern antihistamines in the treatment of allergic rhinitis: rationale for the optimal choice* **A.A. Panina** **Presentation supported by SA Sanpharma LLC. No CME credits awarded*
14:00 - 14:10	**Break**
14:10 - 15:40	**Autoinflammation: a (not so) new concept in immunology** **Moderators: A.Yu. Shcherbina, V.I. Burlakov**
14:10 - 14:40	Genetic and functional markers in the diagnosis of autoinflammatory diseases **A.Yu. Shcherbina**
14:40- 15:10	Long-term monitoring strategies in autoinflammatory diseases: from activity control to prevention of complications **Z.A. Nesterenko**
15:10 - 15:40	Hereditary autoinflammatory syndromes: how not to miss the diagnosis — a review of clinical cases **V.I. Burlakov**
15:40 - 16:00	**Break**
16:00 - 17:30	**Molecular allergy diagnostics and immunodiagnostics** **Moderators: M.R. Khaitov, T.P. Markova**
16:00 - 16:15	Inflammation. The immune system and allergic diseases **T.P. Markova**
16:15 - 16:30	Recurrent respiratory infections in children and the potential of AIT. What should be done? **D.G. Chuvirov**
16:30 - 16:45	Pathogenesis of cough hypersensitivity syndrome (CHS) **I.V. Tarasova**
16:45 - 17:00	Current concept of the immunopathogenesis and immunotherapy of sepsis **I.V. Nesterova**
17:00 - 17:30	Inborn errors of immunity according to the patient registry of the Republic of Kazakhstan. Status of the immunology service **E.F. Kovzel**

Closing ceremony of the Congress in Hall 1

Схема площадки

