

Dear colleagues!

We are pleased to inform you that on February, 11th (World Day of the Sick) will take place the 1st International Congress "Doctor-Patient-Society: Immunity 2021". We invite you to take part in our conference with a report on the subject regarding immunology, immunodeficiency and patient assistance. Participation is free for everybody. Target audience – clinicians, pediatricians, immunologists, other physicians, researchers, and patients too. The form of participation – online.

The goal is to attract attention to the immunology aspects of every disease, to raise collaboration between physicians of different specialties, raise awareness about primary immunodeficiencies.

On the initiative of the "Institute of immunology and physiology of the Ural branch of the Russian Academy of Sciences" (IIP UB RAS) together with the Ministry of Health of the Sverdlovsk Region (Yekaterinburg, Russia)



1st International Congress "Doctor-Patient-Society: Immunity 2021"

February 11-12, 2021

Under the banner of this Congress will following next events:

- **International forum "Immunology 2021"**, dedicated to **the 35th anniversary of our Service of Clinical immunology in the Ural**, the foundation of which was laid in the Regional Children's Clinical Hospital.
- **Regional scientific and practical conference "Patient-oriented approach in medicine"** for physicians of different specialties.
- **Interregional Meeting of Patients' organizations of Russia (including PID patients).**

REGISTRATION LINK: <https://events.webinar.ru/event/7820231/7969381/>

Time in the program is indicated regarding GMT+5 time zone

CONFERENCE PROGRAM

International forum "Immunology 2021"

I Plenary Session 11.02.2021 10.00 - 19.00 (GMT+5)

Moderators: Valery Chereshnev, Andrey Karlov, Olga Petrovna Kovtun, Olga Eduardovna Solovyeva, Oleg Yuryanov Averyanov, Andrey Petrovich Prodeus, Irina Alexandrovna Tuzankina

9.30-10.30 - Conference opening. Welcome words (moderators and guests).

Chereshnev Valery Aleksandrovich - Academician of the Russian Academy of Sciences, Doctor of Medical Sciences, President of the RSI, Scientific Director of the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Ekaterinburg

Karlov Andrey Alexandrovich - Minister of Health of the Sverdlovsk Region

Olga Petrovna Kovtun - Corresponding Member RAS, Professor, Doctor of Medical Sciences, Rector of the Ural State Medical University, Ekaterinburg

Solovieva Olga Eduardovna - Doctor of Physical and Mathematical Sciences, Professor, Director of the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Ekaterinburg

Arkady Kiselev - Deputy General Director of the Agency for Attracting Investments of the Sverdlovsk Region, head of the Ural Congress Bureau, Ekaterinburg

Video presentation with participation of Timur Bekmambetov, founder of the Sunflower Charitable Foundation for Children and Adults with Immunity Disorders, Moscow.

Video presentation - "Regional clinical hospital today - the base of origin", Ekaterinburg

Laszlo Marodi - MD, PhD Professor, Semmelweis University, Budapest, head of the international educational project J Project, Budapest, Hungary.

Jean-Laurent Casanova - MD, PhD, Professor, Doctor of Medicine, Professor of Rockefeller University, Howard Hughes Medical Institute, Head of the Laboratory of Genetics of Human Infectious Diseases. St. Giles, Senior Physician, Rockefeller University Hospital, New York, USA – France

Martine Pergent – President of IPOPI - International Organization of Patients with Primary Immunodeficiencies, Paris, France

Aripova Tamara Uktamovna - Academician of UzAN, Professor, Doctor of Medical Sciences, Director of the Institute of Immunology and Human Genomics of the Uzbek Academy of Sciences, Tashkent, Uzbekistan.

Nifadiev Vladimir Ivanovich - Doctor of Technical Sciences, Professor, Academician of the National Academy of Sciences of the Kyrgyz Republic, Rector of the Kyrgyz-Russian Slavic University, Bishkek, Kyrgyzstan.

Orozbekova Bubusaira Tolobaevna - Doctor of Medical Sciences, Professor, Head of the Department of Epidemiology and Immunology, Kyrgyz-Russian Slavic University, Bishkek, Kyrgyzstan.

Uzakhbaev Kamchybek Askarbekovich - Professor, Doctor of Medical Sciences, Director of the National Center for Maternal and Child Health Protection, President of the Federation of Pediatricians of Central Asian Countries, Bishkek, Kyrgyzstan

Snemshchikova Irina Anatolyevna - Doctor of Medical Sciences, Professor, Honorary Worker of Higher Professional Education of the Russian Federation, Director of the Medical Federal State Budgetary Educational Institution of Higher Education "Oryol State University named after I.S. Turgenev", Head of the Department of Immunology and Specialized Clinical Disciplines", Orel

Vakhlova Irina Veniaminovna - Head of the Department of Pediatrics, Ural State Medical University, Dean of the Pediatric Faculty, Ekaterinburg

Averyanov Oleg Yurievich - chief physician of the Children Clinical Hospital, Ekaterinburg

Lectiions:

10.30-11.00. Chereshnev Valery Aleksandrovich - Academician of the Russian Academy of Sciences, Doctor of Medical Sciences, President of the RNOI, Scientific Director of the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Ekaterinburg. **"Problems of Medicine of the XXI Century"**

11.00-11.30. Rumyantsev Alexander Grigorievich - Scientific Director of the National Medical Research Center of Pediatric Hematology, Oncology and Immunology named after V.I. D. Rogacheva, chief freelance pediatric hematologist of the Ministry of Health of Russia, chief pediatrician of the Moscow Department of Health, Chairman of the Board of the National Association of Experts in the Field of Primary Immunodeficiencies, Member of the Board of the Union of Pediatricians of Russia and RNOI, Moscow. **"Neonatal window as a basis for the development of the immune response"**

11.30-12.00. Tuzankina Irina Aleksandrovna - Professor, Doctor of Medical Sciences, ZDN RF, Chief Researcher of the Laboratory of Immunology of Inflammation at the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Chief Children's Immunologist of the Ministry of Health of the Sverdlovsk Region, Ekaterinburg - **"Congenital immunity errors in children of the Sverdlovsk Region. Service history"**

Break – 12.00-12.30

12.30-12.50. Belevtsev Mikhail Vladimirovich - PhD, Deputy. Director for Science, State Institution "Republican Scientific and Practical Center for Pediatric Oncology, Hematology and Immunology", Minsk, Belarus - **"Omik technologies as the basis for the diagnosis of primary immunodeficiencies"** - 20 minutes

12.50-13.05 Svetlana Sharapova - PhD, Leading Researcher of the Scientific Department of the Belarusian Center for Pediatric Oncology, Hematology and Immunology, Associate Professor of the Department of Pediatric Oncology of the Academy of Postgraduate Education, Junior Leader of the J Project, member of ESID working groups, Belarusian Research Center of Pediatric Oncology, Hematology and Immunology, Minsk, Belarus - **"Hematological manifestations of primary immunodeficiency in children"** - 15 minutes

13.05-13.15 Ismail Reisli - MD, Prof, Necmettin Erbakan University, Konya, Turkey - **"PID in Konya"** - 10 minutes

13.15-13.30 Aripova Tamara Uktamovna - Academician of UzAN, Professor, Doctor of Medical Sciences, Director of the Institute of Immunology and Human Genomics of the Uzbek Academy of

- Sciences, Tashkent, Uzbekistan - **"The role of inflammation markers in the development and progression of metabolic syndrome"** - 15 minutes
- 13.30-13.40 Nabieva Umida Pulatjanovna** - MD, DSc, Head of the Laboratory of Autoimmune Conditions, Institute of Immunology and Human Genomics, Academy of Sciences of the Republic of Uzbekistan, Tashkent, Uzbekistan - **"J Project in Uzbekistan"** - 10 minutes
- 13.40-13.55 Kovzel Elena Fedorovna** - M.D., Doctor of Medical Sciences, Professor of the Medical University of Astana. President of the Kazakh Society of Immunodeficiencies and the Association of Immunologists, Head of the Program of Clinical Immunology, Allergology, Pulmonology "University Medical Center" of Nazarbayev University, Nur-Sultan, Kazakhstan - **"Clinical and epidemiological features of primary immunodeficiencies in the Republic of Kazakhstan"** - 15 min
- 13.55-14.25 Areg Artemovich Totolyan** - Academician of the Russian Academy of Sciences, Professor. Doctor of Medical Sciences, Vice-President of the RNOI, Director of the Pasteur Research Institute of Epidemiology and Microbiology, St. Petersburg - **"Immunological aspects of COVID-19"** - 30 minutes.
- 14.25-14.55 Simbirtsev Andrey Semenovich**, - corresponding member RAS, professor, doctor of medical sciences, g.s. State Research Institute of Highly Pure Biologicals FMBA, St. Petersburg - **"COVID-19 Immunopathogenesis"** - 30 minutes.
- 14.55-15.10 Nurmatov Zurdin Sharipovich** - Doctor of Medical Sciences, Prof., Head of the Department of NPO "Preventive Medicine", **Kuchuk T.E., Orozbekova Bubusaira Tolobaevna** - Doctor of Medical Sciences, Prof., Head of the Department of Epidemiology and Immunology Kyrgyz-Russian Slavic University, WHO Country Office in Kyrgyzstan, Bishkek, Kyrgyzstan - **"Results of seroepidemiological studies of coronavirus infection COVID-19 in the Republic of Kyrgyzstan"** - 15 minutes
- 15.10-15.40 Kozlov Ivan Genrikhovich** - Professor, Doctor of Medical Sciences, Vice-President of the RNOI, FGAOU VO First Moscow State Medical University. THEM. Sechenov of the Ministry of Health of the Russian Federation, Institute of Postgraduate Education, Department of Organization and Management in the Sphere of Medicines Circulation, Moscow - **"Modern Problems of Immunopharmacology"** - 30 minutes.
- 15.40-16.00 Prodeus Andrey Petrovich** - Professor, Doctor of Medical Sciences, Director of the University Clinic of the Russian National Research Medical University. N.I. Pirogova, Moscow - **"Childhood immunology in a pandemic"** - 20 minutes.
- 16.00-16.15 Korsunsky Ilya Anatolyevich** - candidate of medical sciences, head. Center for Allergology and Immunology GBUZ Children's City Hospital № 9 named. G.N. Speransky DZM, Moscow **"How to find immunodeficiency"** - 15 minutes
- 16.15-16.40 Kondratenko Irina Vadimovna** - Doctor of Medical Sciences, Professor, Head. Department of Immunology and Rheumatology OSP RCCH FGAOU Russian National Research Medical University named after N.I. Pirogova, Professor of the Department of Immunology, FGAOU Russian National Research Medical University named after V.I. N.I. Pirogova, Moscow - **"Genotype-phenotype correlations in primary immunodeficiencies"** - 25 minutes.
- 16.40-17.00 Popov Artem Anatolyevich** - Professor, Doctor of Medical Sciences, Head of the Department of Therapy, Ural State Medical University, Ekaterinburg - **"Clinical Immunology in Rheumatology"** - 20 minutes

- 17.50-17.10 Tsarkova Sofya Anatolyevna** - Head of the Department of Polyclinic Pediatrics and Pediatrics, FPK, Ural State Medical University, Ekaterinburg - **“Immunotropic drugs in real pediatric practice (results of a questionnaire)”** - 20 minutes.
- 17.10-17.25 Narine Grishaevna Sargsyan** - MD, DSc, Associate Professor, Department of Dentistry, Ural State Medical University, Ekaterinburg - **“Immunoregulation of reparative processes in the oral mucosa”** - 15 minutes.
- 17.25-17.35 Berdyugina Olga Viktorovna** - Doctor of Biological Sciences, Leading Researcher, Laboratory of Inflammation Immunology, Institute of Immunology and Physiology, Ural Branch of the Russian Academy of Sciences, Ekaterinburg - **"Possibilities of immunological studies in determining the activity of pulmonary tuberculum"** - 10 minutes
- 17.35-18.00 Tuzankina Irina Aleksandrovna** - Professor, Doctor of Medical Sciences, ZDN RF, Chief Researcher of the Laboratory of Immunology of Inflammation of the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Chief Children's Immunologist of the Ministry of Health of the Sverdlovsk Region, Ekaterinburg - **"Possibilities of medical preparations"** - 25 minutes.
- 18.00-18.30** Discussion of reports, questions, answers, discussions

International forum "Immunology 2021"

II Plenary Session 12.02.2021 10.00 - 18.00 (GMT+5)

Moderators: Valery Chereshnev, Elena A. Chadova, Oleg Yuryevich Averyanov, Irina A. Tuzankina

- 10.00-10.30 Vlasova Elena Viktorovna** - PhD, head of the immunological department of the Regional Children Clinical Hospital, Ekaterinburg - **"Provision of specialized immunological medical care in the Sverdlovsk region - the value of the register of primary immunodeficiencies for the diagnostic and treatment process"** - 30 minutes
- 10.30-10.45 Beltyukov Evgeniy Kronidovich** - Doctor of Medical Sciences, Professor of the Department of Faculty Therapy, Endocrinology, Allergology and Immunology of the Federal State Budgetary Educational Institution of Higher Education USMU of the Ministry of Health of Russia, chief freelance specialist allergist-immunologist of the Ministry of Health of the Sverdlovsk Region and the Ministry of Health of the Russian Federation in the Ural Federal District, Yekaterinburg - **"Organization of specialized medical care for patients with hereditary angioedema in the Sverdlovsk region"** - 15 minutes
- 10.45-11.15 Pashnina Irina Aleksandrovna** - Doctor of Biological Sciences, PhD, Head of clinical diagnostic laboratory of the Regional Children Clinical Hospital, Ekaterinburg - **"Laboratory methods for the diagnosis of immune-dependent pathology in the Sverdlovsk region"** - 30 minutes
- 11.15-11.35 Krivolapova Irina Mikhailovna** – doctor of clinical diagnostic laboratory of the Regional Children Clinical Hospital, researcher of the laboratory of immunology of inflammation of the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Ekaterinburg - **"Laboratory methods for the diagnosis of autoimmune pathology"** - 20 minutes
- 11.35-11.50 Fechina Larisa Gennadievna** - PhD, Deputy Chief Physician of the Regional Children Clinical Hospital for oncohematological care, Ekaterinburg - **"Questions of oncohematology and**

clinical immunology in the organization of medical care for children of the Sverdlovsk region" - 15 minutes

11.50-12.10 Sharapova Svetlana - PhD, head of the J Project junior, Belarusian Research Center of Pediatric Oncology, Hematology and Immunology, Minsk, Belarus - **"Immunodeficiencies in Slavic Children"** - 20 minutes

12.10-12.35 Deryabina Svetlana Stepanovna - PhD, Head of laboratory of molecular diagnostics in Medical Center "Health Care of Mother and Child", Senior Researcher, Laboratory of Inflammation Immunology, Institute of Immunology and Physiology, Ural Branch of the Russian Academy of Sciences, Ekaterinburg - **" Present and future of molecular genetic diagnostics of hereditary immunopathology in the Sverdlovsk region "** - 25 minutes

12.35-12.55 Krokhaleva Yaroslava Mikhailovna – PhD, head of the children's department of the regional pathoanatomical bureau, chief pediatric pathologist of the Ministry of Health of the Sverdlovsk region, Ekaterinburg - **"Morphological diagnosis of immune-dependent pathology in the Sverdlovsk region"** - 20 minutes

12.55-13.15 Bolkov Mikhail Artemovich - PhD, Senior Researcher, Laboratory of Inflammation Immunology, Institute of Immunology and Physiology, Ural Branch of the Russian Academy of Sciences, Ekaterinburg - **"Congenital errors of immunity without signs of immunodeficiency"** - 20 minutes

13.15-13.25 Shulyak Irina Pavlovna – PhD, chief pediatric pulmonologist of the Ministry of Health of the Sverdlovsk region, Ekaterinburg - **"Pulmonology-allergology-immunology: Respiratory diseases in children of the Sverdlovsk region"** - 15 minutes

13.25-13.35 Sannikova Oksana Yurievna - PhD, Researcher, Laboratory of Inflammation Immunology, Institute of Immunology and Physiology, Ural Branch of the Russian Academy of Sciences, Ekaterinburg - **"Immunological and genetic aspects of changes in the mineral composition of bones"** - 10 minutes

Brake 13.35-14.00

14.00-14.10 Shcherbina Anna Yurievna - Doctor of Medical Sciences, PhD, Professor, Deputy Director of Dmitry Rogachev National Research Center, Moscow - **"Welcome speech"**.

14.10-14.35 Mukhina Anna Aleksandrovna - Ph.D., Dmitry Rogachev National Research Center - **"PID Epidemiology in the Russian Federation"** - 15 minutes.

14.35-14.50 Natalya Borisovna Kuzmenko - PhD, Dmitry Rogachev National Research Center, Moscow - **"PID Diagnostic Algorithm"** - 15 minutes.

14.50-15.05 Rodina Yulia Aleksandrovna - PhD, Dmitry Rogachev National Research Center, Moscow - **"SCID - Diagnostic News"** - 15 minutes.

15.05-15.20 Kozlova Anna Leonidovna - PhD, Dmitry Rogachev National Research Center, Moscow - **"Variety of autoinflammatory diseases"** - 15 minutes.

15.20-15.30 Questions, answers, discussion

- 15.30-15.40 Plotnikova Maria Olegovna** - Senior Lecturer of the Department of Immunology and Specialized Clinical Disciplines of the Medical Institute, Oryol State University named after I.S. Turgenev ",
- & Snemshchikova Irina Anatolyevna** - Doctor of Medical Sciences, Professor, Honorary Worker of Higher Professional Education of the Russian Federation, Director of the Medical Federal State Budgetary Educational Institution of Higher Education "Oryol State University named after I.S. Turgenev ", Head of the Department of Immunology and Specialized Clinical Disciplines",
- & Afonina Irina Aleksandrovna** - PhD, Associate Professor of the same department, Oryol - **"Assessment of indicators of morphogenic proteins of the WNT signaling pathway in patients with coronary heart disease"** - 10 minutes
- 15.40-15.55 Ipatova Maria Georgievna** - Associate Professor of the Department of Hospital Pediatrics. V.A. Tabolin NI Pirogov NRIMU, Head of the Hepatobiliary Center of the N.F. Filatova, Moscow - **"When Nutrition Becomes Treatment in the Practice of a Pediatrician"** - 15 minutes
- 15.55-16.10 Lepeshkova Tatyana Sergeevna** - PhD, Associate Professor of the Department of Polyclinic Pediatrics and Pediatrics, FPC, Ural State Medical University, Ekaterinburg - **"The effectiveness of sublingual immunotherapy with birch pollen allergen for cross-reactive food allergy in children"** - 15 minutes
- 16.10-16.25 Bass Evgeniya Aronovna** - PhD, allergist-immunologist, CSTO, Ekaterinburg - **"Molecular basis of allergological pathology in children"** - 15 minutes
- 16.25-16.35 Cheremokhin Dmitry Andreevich** - doctor of laboratory diagnostics of the laboratory of molecular diagnostics of the Medical Center "Health Care of Mother and Child", Postgraduate Student of the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Ekaterinburg - **"Molecular genetic and phenotypic manifestations of primary immunodeficiencies with congenital defects hearts "**- 10 minutes
- 16.35-16.45 Dolgikh Maria Andreevna** - post-graduate student of the Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Ekaterinburg - **"Dental pathology in patients with primary immunodeficiency"** - 15 minutes
- 16.45-17.00 Shinvari Khyber**, - post-graduate student of the Ural Federal University named after the first President of Russia B. N. Yeltsin, Ekaterinburg - **"Bioinformatics and biotechnology - two sides of one analysis"** - 15 minutes
- 17.00-17.10 Questions, answers, discussion**

INTERREGIONAL SCIENTIFIC AND PRACTICAL CONFERENCE "PATIENT-ORIENTED APPROACH IN MEDICINE"

(support by the RFBR grant 18-29-14059mk)

Moderators: Chadova Elena Anatolyevna, Voronina Lyudmila Ivanovna, Tuzankina Irina Aleksandrovna

- 17.10-17.30 Alexander Runov** - Head of the Psychological Service of the Podsolnukh Charitable Foundation, clinical psychologist, Moscow - **"Longitudinal study of the quality of life of patients with PID as a tool for assessing and planning health programs"** - 20 minutes

17.30-17.45 Zaitseva Ekaterina Vasilievna - PhD, Associate Professor of the Department of Sociology, Ural Federal University of the first President of Russia BN Yeltsin, Ekaterinburg - **"Issues of socialization of patients with primary immunodeficiency"** - 15 minutes

17.45-18.00 Voronina Lyudmila Ivanovna - PhD, Associate Professor of the Department of Sociology, Ural Federal University of the first President of Russia BN Yeltsin, Ekaterinburg - **"Questions of administrative interaction of patients with PID, with the management bodies of medical organizations"** - 15 minutes

18.00-18.10 Andrey Vadimovich Nechkin - PhD, Assistant of the Department of Constitutional Law, Ural State Law University, Ekaterinburg - **"Legal issues of patients with congenital immunity errors and patient communities"** - 10 minutes

INTERNATIONAL EVENT OF PATIENT ORGANIZATIONS

Moderators: Chadova Elena Anatolyevna, Tuzankina Irina Aleksandrovna, Berseneva Natalia Nikolaevna

18.10-18.15 Natalya Nikolaevna Berseneva - Chairperson of the Patient Organization "Immune Harmony", Co-Chairperson of the Interregional Charitable Public Organization of Disabled People "Society of Patients with Primary Immunodeficiency" - **"Experience of organizing patients with primary immunodeficiency in Russia and issues of interaction of patient organizations with administrative bodies and society"** -15 minutes.

18.15-18.30 Martine Pergent - President of the International Organization of Patients with Primary Immunodeficiencies IPOPI, Paris, France - **"Quality of life of patients diagnosed with PID. Plasma deficiency "** - 15 minutes

18.30-18.45 Zhulev Yuri Aleksandrovich - Co-chairman of the All-Russian Union of Public Associations of Patients, President of the All-Russian Society of Hemophilia. Moscow - **"The Role of Patient Organizations"** - 15 minutes

18.45-19.00 Emelin Anton Evgenievich - co-chairman of the interregional charitable public organization of disabled people "Society of patients with primary immunodeficiency." Moscow - **"The scope of the practice of applying the legislation on drug provision and the organization of treatment for patients with primary immunodeficiency. Problematic Moments "** - 15 minutes

19.00-19.15 Elena Viktorovna Ivancha - Member of the Board of the Patient Organization "Immune Harmony", member of the Patient Committee of the Sunflower Foundation, expert on ITU issues in the interregional charitable public organization of disabled people "Society of Patients with Primary Immunodeficiency". Ekaterinburg - **"Correct preparation of documents for the ITU. The experience of patients in different regions of the Russian Federation "** - 15 minutes

19.15-19.30 Dirko Iya Leontievna - Deputy Chairperson for Public Relations, ROO RID "Let's Save Immunity", Minsk, Belarus - **"Experience of the patient community of Belarus: successes and problems"** - 15 minutes

19.30-19.45 Berseneva Natalya Nikolaevna - Chairperson of the Patient Organization "Immune Harmony", Co-Chair of the Interregional Charitable Public Organization of Disabled People "Society of Patients with Primary Immunodeficiency", Ekaterinburg - **"Providing patients with primary**

immunodeficiency with medical nutrition prescribed for health reasons, but not included in the lists" -15 minutes.

19.45 - 20.00 Speeches by representatives of various patient communities.

20.00-20.15 CLOSING

Registration link: <https://events.webinar.ru/event/7820299/7969393/>