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# AUTOIMMUNITY, COVID AND POST-COVID INTERNATIONAL CONGRESS

UPDATES ON CLINICAL AUTOIMMUNE CONDITIONS, COVID-19 AND POST-COVID SYNDROME  
(HYBRID FORMAT - IN-PERSON AND ON-LINE)

## TIMETABLE AND SCIENTIFIC PROGRAM

NOVEMBER 27-28, 2021

SAINT PETERSBURG STATE UNIVERSITY SAINT-PETERSBURG, RUSSIA  
IN COLLABORATION WITH ARIEL UNIVERSITY, ISRAEL

### PRESIDENTS:

Yehuda Shoenfeld, Leonid Churilov



### CHAIRPERSONS:

Vladimir Chekhonin, Ora Shovman, Alexander Makatsariya  
Howard Amital, Raul Gainetdinov, Angela Tincani, Albert Pinhasov

**Website: [www.autoimmunity.spbu.ru](http://www.autoimmunity.spbu.ru)**

This Congress is organized as a part of the Russian Federation Government Resolution number 220 and agreement 14.W03.31.0009 on allocation of the grant of the Government of the Russian Federation for the state support of scientific research carried out under the supervision of leading scientists.

**SATURDAY, NOV. 27, 2021**

**REGISTRATION, OPENING CEREMONY OF THE ACADEMY**

TIME	SPEAKER	TITLE
09:00-10:30		Gathering & registration
10:30- 11:00	<p><b>Yehuda Shoenfeld</b> – President of Ariel University; Founder of Zabłudowicz Center for Autoimmune Diseases, Sheba Medical Center, Israel; Head of the Laboratory of Mosaic of Autoimmunity, SPbU, Russia</p> <p><b>Sergey Mikushev</b> – Senior Deputy Vice-Rector for Research SPbU, Russia</p> <p><b>Leonid Churilov</b> – Deputy of the Head of the Laboratory of Mosaic of Autoimmunity, SPbU, Russia</p> <p><b>Albert Pinhasov</b> – Rector of Ariel University</p>	<b>Congress opening words</b>

**Session D1-1:**

**Chairs: Raul Gainetdinov, Ricard Cervera, David D’Cruz**

TIME	LECTURER	COUNTRY	TITLE
11:00-11:20	<b>Yehuda Shoenfeld</b>	Israel	COVID-19 and the mosaic of autoimmunity
11:20-11:40	<b>Varvara Ryabkova</b>	Russia	Post-COVID-19 condition: update on WHO's position
11:40-12:00	<b>David D’Cruz</b>	UK	SLE and the brain: vasculitis or thrombosis?
12:00-12:20	<b>Victoria Bitsadze</b>	Russia	Maternal and fetal issues in COVID-19
12:20-12:40	<b>Abdulla Watad</b>	Israel	Immune-related disorders induced by anti-SARS-CoV2 vaccines
12:40-13:00	<b>Raul Gainetdinov</b>	Russia	Fighting the pandemia together: building International St. Petersburg center for Post-COVID-19 autoimmune disorders
13:00-13:20	<b>Ricard Cervera</b>	Spain	Advances in biomarkers for lupus nephritis
13:20-13:40	<b>Polina Sobolevskaia</b>	Russia	Central nervous system impairments in COVID-19
13:40-14:00	<b>Howard Carp</b>	Israel	APS and early pregnancy loss: what is the evidence?

14:00-15:00	<b>Coffee break, Exhibition</b>		
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**Session D1-2:**

**Chairs: Pier Luigi Meroni, Gabriela Riemekasten, Albert Pinhasov**

TIME	LECTURER	COUNTRY	TITLE
15:00-15:20	<b>Gisele Goddard</b>	Israel	COVID-19 as part of the hyperferritinemic syndrome
15:20-15:40	<b>Pier Luigi Meroni</b>	Italy	Complement activation as the new entry in the COVID-19 microangiopathy.
15:40-16:00	<b>Albert Pinhasov</b>	Israel	Inherited stress vulnerability and its role in chronic inflammation and immune response
16:00-16:20	<b>Gabriela Riemekasten</b>	Germany	Natural antibodies against GPCR: what we can learn from COVID-19 infection
16:20-16:40	<b>Izhak Michaelevsky</b>	Israel	Memory formation and aging related impairment
16:40-17:00	<b>Sergey Lapin</b>	Russia	Laboratory characteristics of cytokine storm syndrome in COVID-19 infection

17:00-17:20	Elias Toubi	Israel	The role of semaphorins in the pathogenesis of Multiple Sclerosis
17:30-17:40	Margarita Mayorova	Russia	Clinical and immuno-endocrine parameters of patients with schizophrenia
17:40-18:00	Bat Sheba Porat	Israel	COVID-19 in the elderly - the Israeli experience
18:00-18:20	Roberto Giacomelli	Italy	Fibromyalgia and post-COVID-19

## SUNDAY, NOV. 28, 2021

### Session D2-1:

Chairs: Jan Damoiseaux, Miri Blank, Howard Amital

TIME	LECTURER	COUNTRY	TITLE
09:00-09:20	Jan Damoiseaux	Netherlands	Lymphocyte subsets as prognostic markers for disease activity in Multiple Sclerosis
09:20-09:40	Miri Blank	Israel	The future of SARS-COV-2-T cell inducing vaccine
09:40-10:00	Natalia Gavriloa	Russia	Organisation of the post-COVID-19 center: clinical and scientific aspects.
10:00-10:20	Gilad Halpert	Israel	Autoimmune dysautonomia in women with silicone breast implants
10:20-10:40	Alessandro Antonelli	Italy	Thyroid autoimmunity and COVID-19 infection
10:40-11:00	Howard Amital	Israel	Etiologies of fibromyalgia in times of COVID-19

11:00-11:20	Coffee break, Exhibition		
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### Session D2-2:

Chairs: Harold Heidecke, Ora Shovman, Yaniv Sherer

TIME	LECTURER	COUNTRY	TITLE
11:20-11:40	Arad Dotan	Israel	The relationship between COVID-19 and fertility
11:40-12:00	Harold Heidecke	Germany	Antibodies against G-Protein-Coupled-Receptors (GPCR) in acute and long COVID-19
12:00-12:20	Amir Tanai	Israel	Allergy and autoimmunity, the Ying Yang phenomenon- revisited
12:20-12:40	Dimitrios Bogdanos	Greece	Molecular mimicry and immunological cross-reactivity as a trigger of SARS-CoV-2 infection and vaccine-induced autoimmunity
12:40-13:00	Yaniv Sherer	Israel	Three doses of COVID-19 vaccine in Israel – immunity and adverse events
13:00-13:20	Alexey Glazunov	Russia	Prospects for the therapy of post-COVID-19 asthenic syndrome with a new nootropic drug Prospekta
13:20-13:40	Ora Shovman	Israel	COVID-19 -related myositis
13:40-14:00	Carlo Perricone	Italy	Novel biologic therapies in the management of SLE

14:00-15:00	Lunch break, Exhibition		
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**Session D2-3:****Chairs: Nicola Bizzaro, Modra Murovska, Angela Tincani**

<b>TIME</b>	<b>LECTURER</b>	<b>COUNTRY</b>	<b>TITLE</b>
<b>15:00-15:20</b>	<b>Roman Rodionov</b>	Germany	Apheresis as a perspective approach for treatment of patients with post-covid syndrome
<b>15:20-15:40</b>	<b>Boris Gilburd</b>	Israel	Laboratory (autoimmune) diagnosis and monitoring of membranous nephropathy
<b>15:40-16:00</b>	<b>Angela Tincani</b>	Italy	The gender influence in thrombotic antiphospholipid syndrome
<b>16:00-16:20</b>	<b>Vicktoria Vishnevskaja-Dai</b>	Israel	Looking at COVID-19 in the eye
<b>16:20-16:40</b>	<b>Michael Ehrenfeld</b>	Israel	Post COVID-19 vaccination adverse effects: is it a reality?
<b>16:40-17:00</b>	<b>Vania Borba</b>	Portugal	COVID-19 and pregnancy
<b>17:00-17:20</b>	<b>Modra Murovska</b>	Latvia	Fatigue and neurological impairment in long-haul COVID-19
<b>17:30-17:40</b>	<b>Nicola Bizzaro</b>	Italy	Anti-dsDNA autoantibodies: clinical and analytical issues
<b>17:40-18:00</b>	<b>Gleb Slobodin</b>	Israel	Role of Inflammasomes in the autoimmune diseases
<b>18:00- 19:30</b>	<b>Yehuda Shoenfeld</b>	<b>Congress closing words, adjourn</b>	

This Congress is organized as a part of the Russian Federation Government Resolution number 220 and agreement 14.W03.31.0009 on allocation of the grant of the Government of the Russian Federation for the state support of scientific research carried out under the supervision of leading scientists. This Academy is funded by RFBR according to the research project No. 19-015-20062.