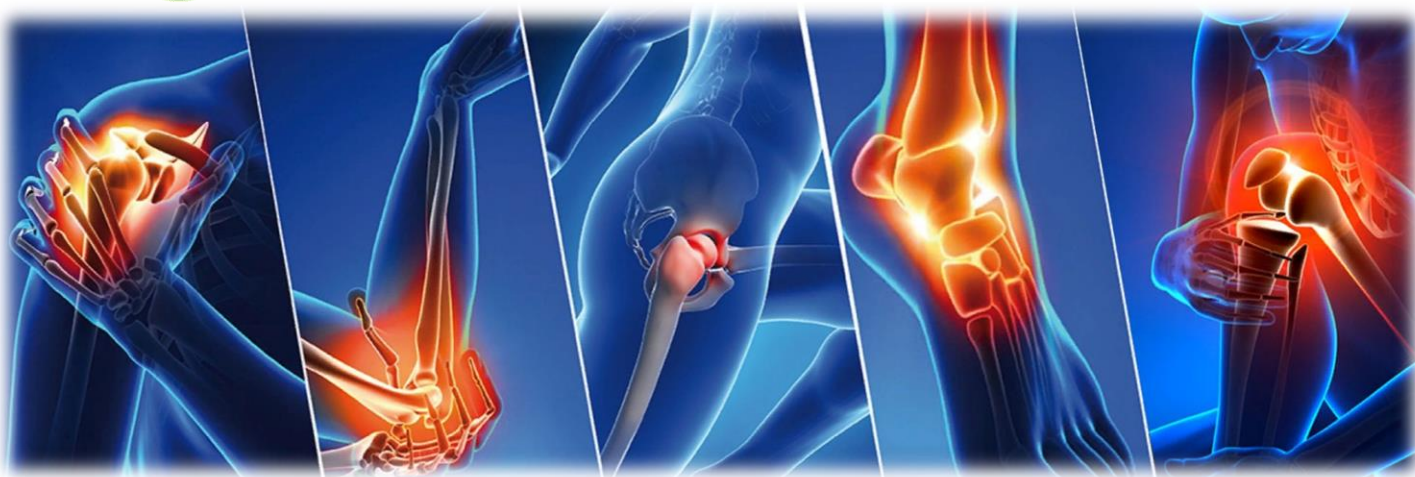




Public Association
«BASM»



РНПЦ ТРАВМАТОЛОГИИ
И ОРТОПЕДИИ



PROGRAMME

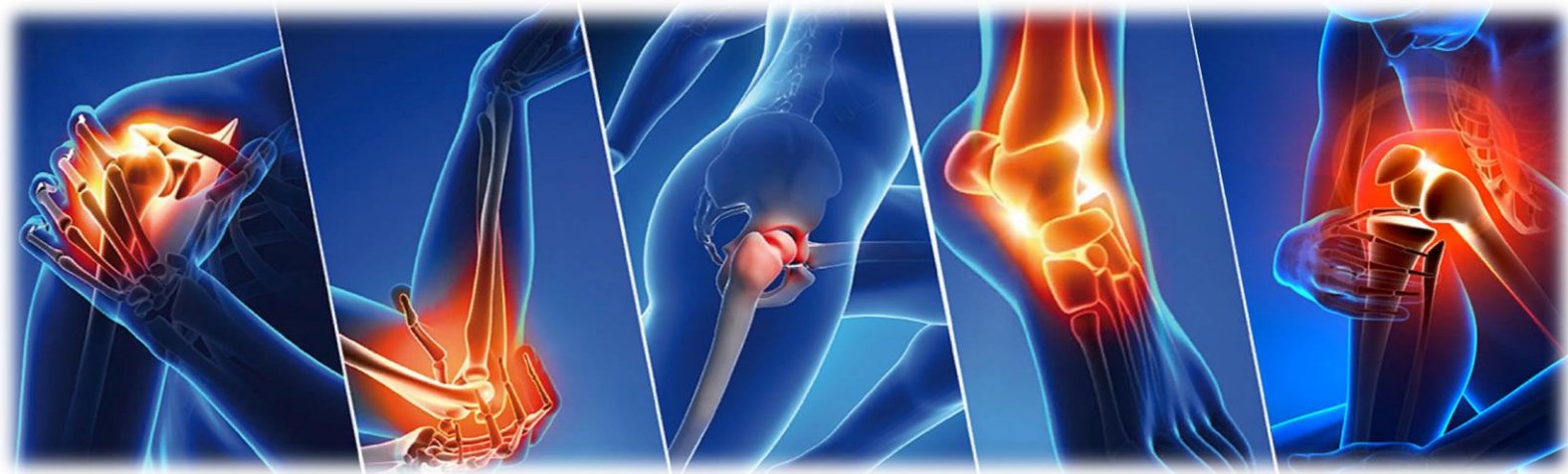
INTERNATIONAL SCIENTIFIC CONGRESS «ATHLETIC INJURY: «PREVENTION, TREATMENT, RECOVERY»



Belarusian Republican Society of
Orthopaedic Traumatologists

Public Association
«Belarusian Society of Rehabilitation
Specialists»

15-16 December 2022
Belarus, Minsk



VENUE:

National Olympic Committee of the Republic of Belarus

The Republic of Belarus, Minsk, Raduzhnaya st., 27-2

Republican Scientific and Practical Centre of Sports

The Republic of Belarus, Minsk, Narochanskaja st., 8

Belarusian State University of Physical Culture

The Republic of Belarus, Minsk, Pobeditelei Ave., 105



15 December

National Olympic Committee of the Republic of Belarus

Minsk, Raduzhnaya st., 27- 2, office 300

REGISTRATION 9.00-10.00

EXHIBITION 9.00–11.00

10.00 – CONGRESS OPENING

OPENING SPEECH

(conduct 2–5 minutes)

Minister of Sports and Tourism of the Republic of Belarus

Sergei Mikhailovich Kovalchuk

Minister of Health of the Republic of Belarus

Dmitriy Leonidovich Pinevich

Vice-President of the National Olympic Committee of the Republic of Belarus

Dmitriy Alexandrovich Dovgalenok

Chairman of the Central Council of the Republican

Public Association «President's Sports Club»

Dmitriy Alexandrovich Lukashenko

ORGANISATION OF MEDICAL SUPPORT FOR SPORTS INJURIES IN THE REPUBLIC OF BELARUS. REGISTER OF SPORTS TRAUMAS

Director of the State Institution «RSPC of Sports»,

Chairperson of Public Association «Belarusian Association of Sports Medicine»,

Candidate of Medical Sciences, Associate Professor

Irina Anatolievna Malyovanaya

President of RASMRPD, Member of the Executive Committees of FIMS u EFSMA,

Chief Specialist in Sports Medicine at the Ministry of Health, Member of the Scientific and

Medical Commissions of the European Olympic Committees,

Doctor of Medical Sciences, Professor

Boris Alexandrovich Polyayev

Head of the Department of Sports Medicine and Digitalization

at the Centre for Sports Medicine, Federal Medical

and Biological Agency of Russia

Tatiana Anatolievna Pushkina

SPORTS MEDICINE IN UZBEKISTAN. ACHIEVEMENTS AND PROSPECTS

*Director of the Republican Scientific and Practical Centre of Sports Medicine
under the NOC of the Republic of Uzbekistan*

Ph.D. Kamol Kamilovich Sirojtdinov

*Supporting speakers: Doctor of Medical Sciences, Professor Mavlyanov I. R.,
Shayusupov A.R., Yulchiev S.T., Rakhimova N.A.*

MODERN ASPECTS OF SPORTS MEDICINE EDUCATION

*Vice-Rector of Education and Science of Azerbaijan State Academy
of Physical Education and Sport
Candidate of Medical Sciences*

Tahmina Taghi-zadeh

*Executive Director of PolarisMed Medical Centre,
Founder of the Armenian Association of Sports Medicine*

Mikayel Narekovich Sargsyan;

*Proctologist at Medical Centre «Izmirlian»,
Founder of the Armenian Association of Sports Medicine*

Rafael Artashesovich Revazyan;

Head of the Traumatology Department at Medical Centre «Izmirlian»

Saak Araratovich Saribekyan

*Deputy Director of Medical and Preventive Work, Centre of Sports Medicine and
Rehabilitation (Kazakhstan)*

Azamat Basimbekovich Nurmatov

President of the International Federation of Sports Medicine (FIMS) (Italy)

Fabio Pigozzi

*Association of Sports Medicine of Georgia,
Chief Physician of the Georgian Olympic Team
Doctor of Medical Sciences, Professor*

Zurab Kakhbrishvili

*President of the Public Association «Association of Specialists in Sport Medicine and
Physical Therapy of Ukraine»,*

Candidate of Medical Sciences, Honored Doctor of Ukraine

Yuri Petrovich Dehtyarev

*General Director of Hungarian
University of Sports Science*

Ágnes Soós

Representative of the National Center for Sports Medicine and Science (China)

15 December

**INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE
«INNOVATIVE TECHNOLOGIES IN THE
DIAGNOSIS AND TREATMENT OF SPORTS INJURIES»**

Minsk, Raduzhnaya st., 27- 2, office 300

link connection:

<https://us06web.zoom.us/j/3720434745?pwd=YWFpV3dLMFR1NHo1dFRQV2NLcEZ5Zz09>

Conference ID: 372 043 4745

Meeting password: 1516122022

11.00 – BEGINNING OF THE CONFERENCE

(conduct up to 15 minutes)

Moderators:

*Director of the State Institution «RSPC of Sports»,
Chairperson of Public Association «Belarusian Association of Sports Medicine»,
Candidate of Medical Sciences, Associate Professor*

Irina Anatolievna Malyovanaya;

*Director of the State Institution «RSPC of Traumatology and Orthopaedics»,
corresponding member of the National Academy of Sciences of Belarus, Recipient of the
National Academy of Sciences of Belarus Medical Award, Doctor of Medical Sciences, Professor*

Mikhail Aleksandrovich Gerasimenko;

*Head of the Rehabilitation Centre, Head of Traumatology and Orthopaedics Department 2,
Doctor of Physical Therapy and Sports Medicine of the publicly funded National Institution
«Federal Scientific and Clinical Centre of Specialized Medical Care and Medical Technologies of
the Federal Medical and Biological Agency of Russia»*

Viktor Viktorovich Mukhanov

11.00–11.15

**FROM CLASSICAL APPROACHES TO THE DEVELOPMENT OF
NEW DIRECTIONS IN PAEDIATRIC TRAUMATOLOGY AND ORTHOPAEDICS**

*Director of the State Institution «RSPC of Traumatology and Orthopaedics»,
corresponding member of the National Academy of Sciences of Belarus, Recipient of the
National Academy of Sciences of Belarus Medical Award, Doctor of Medical Sciences, Professor*

Mikhail Aleksandrovich Gerasimenko

Supporting speaker: Gurko V.N.

11.15–11.30

(online)

BRAIN INJURY IN SPORTS

*Professor of University College London,
A leading expert from the UK Institute of Sport Exercise and Health,
medical director of the British national boxing team,
medical director of the British national winter sports team,
director of the master's program in sports medicine and
rehabilitation for Physicians at ASAPES*

Michael Paul Lusmore

11.30–11.45

**EXPERIENCE OF ANTERIOR CRUCIATE LIGAMENT
RECONSTRUCTION USING ADDITIONAL AUGMENTS IN ELITE ATHLETES
- 9 YEARS' EXPERIENCE**

*Federal Budgetary National Institution
«Federal Scientific and Clinical Centre of Specialized Medical Care and Medical Technologies of
the Federal Medical and Biological Agency of Russia»*

Viktor Viktorovich Mukhanov

11.45–12.00

**HIP JOINT ARTHROSCOPY AS A MINIMALLY INVASIVE
METHOD OF SURGICAL TREATMENT**

*State Institution «RSPC of Traumatology and Orthopaedics»;
Doctor of Medical Sciences (Belarus)*

Alexander Eduardovich Murzich

12.00–12.15

SPORTS INJURIES: PATTERN OR ACCIDENT?

*Adviser of the Director in charge of new innovations and staff training
at the Republican Scientific and Practical Centre of Sports Medicine
under the NOC of Uzbekistan*

Doctor of Medical Sciences, Professor

Iskandar Rakhimovich Mavlyanov

Supporting speakers: Sirojiddinov K.K., Yulchiev S.T.

12.15–12.30

CELLULAR TECHNOLOGY IN THE TREATMENT OF JOINT INJURIES AND DISEASES

*State Institution «RSPC of Traumatology and Orthopaedics»;
Candidate of Medical Sciences (Belarus)*

Dmitriy Vyacheslavovich Bukach

12.30–12.45

**SHOULDER JOINT STABILISATION USING LATARJET PROCEDURE IN PROFESSIONAL ATHLETES.
WITH NOTHING BUT THE WISH AT HAND**

Federal Budgetary National Institution

*«State Scientific Centre of the Russian Federation - A.I. Burnazyan State Medical Biophysical
Centre » FMBA*

Maxim Nikolayevich Velichko

12.45–13.00

THE SYNDROME OF PATELLAR DISBALANCE: DIAGNOSIS AND TREATMENT

*Deputy director of scientific work at the State Institution «RSPC of Traumatology and
Orthopaedics»;*

Candidate of Medical Sciences, Associate Professor (Belarus)

Viktor Sergeevich Anosov

Supporting speaker: Gurko V.N.

13.00 – 13.40 COFFEE BREAK

13.40–13.55

**THE POTENTIAL OF THE AUGMENTED REALITY (AR)
TECHNOLOGY IN THE TRAINING OF TRAUMATOLOGISTS**

Healthcare facility «Minsk Regional Clinical Hospital»;

Doctor of Medical Sciences (Belarus)

Oleg Anatolievich Danilenko

13.55–14.10

**ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION IN HIGHLY
QUALIFIED ATHLETES. WHAT EXACTLY ARE WE FORGETTING ON THE ROAD TO SUCCESS?**

Federal Budgetary National Institution

«State Scientific Centre of the Russian Federation –

A.I. Burnazyan State Medical Biophysical Centre» FMBA

Maxim Nikolayevich Velichko

14.10–14.25

**INTRA-ARTICULAR DISLOCATION OF THE PATELLA COMBINED
WITH THE HOFFA FRACTURE IN AN AMATEUR ATHLETE**

State Institution «RSPC of Traumatology and Orthopaedics»;

Candidate of Medical Sciences (Belarus)

Pavel Alexeyevich Volotovskiy

Supporting speaker: Gurko V.N.

DISCUSSION. CONFERENCE SUMMARY

**16.00 VISIT TO THE BELARUSIAN STATE MUSEUM
OF THE HISTORY OF THE GREAT PATRIOTIC WAR**

15 December

**THE FORUM OF THE HEADS OF SPORTS MEDICINE ASSOCIATIONS
IN THE CIS, BALTIC STATES AND GEORGIA
with the involvement of the President of the International Federation of
Sports Medicine (FIMS), Fabio Pigozzi (Italy)**

Minsk, Raduzhnaya st., office 301

14.00–15.30

The purpose of the event is to promote cooperation on issues related to harmonization of approaches in the field of sports injuries, medical and biological support of elite sport; to consolidate efforts in order to help athletes in achieving optimal results, maximizing their genetic potential while maintaining health, reducing injury rates and extending their sporting longevity.

The last meeting was successfully held in Tashkent in November 2021.

In Belarus, we propose to continue our communication, take part in the conference and explore the sights of the country.

The signing of Memoranda of Cooperation between the Belarusian Association of Sports Medicine and the Sports Medicine Associations of Russia, Armenia, Kazakhstan and Azerbaijan.

15 December

Republican Scientific and Practical Centre of Sports

Minsk, Narochanskaja st., 8
Sports injury laboratory (office 413)
with broadcast to the CONFERENCE ROOM (7 floor)

**13.00 – MASTERCLASS IN OPTICAL-TOPOGRAPHIC AND STRAIN-MEASURING STUDIES OF
HUMAN BODY MOVEMENT**

The aim is to provide information and demonstrate the «Diers Formetric» system, which provides data on the musculoskeletal system from the cervical spine to the feet: functional testing and postural analysis with display of various clinical parameters necessary for objective and quantitative analysis of body statics and posture, twist of pelvis and lower limb length differences, optical-topographic and strain measurement of human body movement in statics and walking dynamics, interpretation and recommendations on the results.

Moderator

Head of the Sports Injury Laboratory at the State Institution «RSPC of Sports» (Belarus)
Natalia Petrovna Gulevich

**16.00 VISIT TO THE BELARUSIAN STATE MUSEUM
OF THE HISTORY OF THE GREAT PATRIOTIC WAR**

16 декабря

Republican Scientific and Practical Centre of Sports

Minsk, Narochanskaja st., 8

Small operating theatre of the Traumatological and Orthopaedic Department
with broadcast to the **ACADEMIC COUNCIL ROOM at the RSPC of Sports (7 floor)**

9.00 – MASTERCLASS IN ARTHROSCOPY

/ a live broadcast of a real-time surgery /

One of the special features of the masterclass is the possibility of using IT technologies in medicine. The audience will be able to watch the entire surgical process, accompanied by comments from doctors and answers to questions from colleagues. It will be broadcast live from the operating theatre.

Moderator

*Director of the State Institution «RSPC of Traumatology and Orthopaedics»,
corresponding member of the National Academy of Sciences of Belarus,
Recipient of the National Academy of Sciences of Belarus Medical Award,
Doctor of Medical Sciences*

Mikhail Aleksandrovich Gerasimenko

**ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION
USING ADDITIONAL AUGMENTS**

/ live broadcast /

Republican Scientific and Practical Centre of Traumatology and Orthopaedics
with broadcast to the **ACADEMIC COUNCIL ROOM at the RSPC of Sports (7 floor)**

Minsk, Narochanskaja st., 8

Moderator

*Deputy Director of scientific work
at the State Institution «RSPC of Traumatology and Orthopaedics»;
Candidate of Medical Sciences, Associate Professor (Belarus)*

Viktor Sergeevich Anosov

16 December

**INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE
«REHABILITATION AND RECOVERY TECHNOLOGIES IN SPORTS
INJURIES»**

Minsk, Narochanskaja st., 8

CONFERENCE ROOM (7 floor)

REGISTRATION 9.00-9.30

link connection:

<https://us06web.zoom.us/j/3720434745?pwd=YWFpV3dLMFR1NHo1dFRQV2NLcEZ5Zz09>

Conference ID: 372 043 4745

Meeting password: 1516122022

9.30–13.00

(conduct up to 15 minutes)

Moderators:

*Head of the Department of Sports Medicine and Medical Rehabilitation,
Professor at the Department of Hospital Surgery No. 1,
Medical Faculty of the Federal State Autonomous Educational
Institution of Higher Education «I.M. Sechenov
First Moscow State Medical University»
of Ministry of Healthcare of the Russian Federation
Doctor of Medical Sciences, Professor
Evgeniy Evgenievich Achkasov;*

*Head of the Department of Medical Rehabilitation and Physiotherapy
of the Belarusian State Medical University
Candidate of Medical Sciences, Associate Professor
Lyudmila Antonovna Malkevich;*

*Head of the medical expertise laboratory in traumatologic
and orthopaedic pathology at the RSPC
of Medical Expertise and Rehabilitation
Candidate of Medical Sciences (Belarus)
Yuri Vitalievich Osipov*

9.30–9.45

TREATMENT OF THIGH MUSCLE TRAUMA IN SPORTS INJURIES

*Federal State Autonomous Educational Institution of Higher Education «I.M. Sechenov
First Moscow State Medical University»
of Ministry of Healthcare of the Russian Federation;
Doctor of Medical Sciences, Professor
Evgeniy Evgenievich Achkasov*

9.45–10.00

(online)

**ASAPES AND THE MODERN WAY OF EDUCATION IN
PHYSIOTHERAPY AND REHABILITATION IN SPORTS**

CEO of ComplexCore (Austria)

Roman Jahoda

10.00–10.15

**ALGORITHM FOR POSTOPERATIVE TREATMENT OF PATIENTS WITH
TENDON AND LIGAMENT INJURIES OF MAJOR JOINTS**

State Institution «RSPC of Traumatology and Orthopaedics»;

Doctor of Medical Sciences (Belarus)

Alexander Eduardovich Murzich

10.15–10.30

(online)

**THE RESTORATIVE POTENTIAL OF ADAPTIVE MOTOR
RECREATIONAL ACTIVITIES FOR YOUNG ATHLETES WITH
LOCOMOTOR DISORDERS INVOLVED IN WATER SPORTS**

Federal State Autonomous Educational Institution

«Saint-Petersburg Scientific-Research Institute For Physical Culture»;

Candidate of Psychological Sciences

Anna Leonidovna Lebedeva

10.30–10.45

PHYSIOTHERAPEUTIC TECHNIQUES IN THE TREATMENT OF CICATRICES

Educational Institution «Belarusian State Medical University»;

Candidate of Medical Sciences, Associate Professor

Lyudmila Antonovna Malkevich

10.45 –11.00

**PROSPECTS AND OPPORTUNITIES FOR REHABILITATION OF ATHLETES
WITH CHRONIC PAIN SYNDROME**

Federal Budgetary National Educational Institution of Higher Education

«St. Petersburg State Pediatric Medical University»;

Doctor of Medical Sciences, Professor

Dmitriy Yurievich Butko

11.00 –11.15

**СИСТЕМА КОМПЛЕКСНОЙ РЕАБИЛИТАЦИИ СПОРТСМЕНОВ ПОСЛЕ РЕКОНСТРУКЦИИ
ПЕРЕДНЕЙ КРЕСТООБРАЗНОЙ СВЯЗКИ КОЛЕННОГО СУСТАВА**

State Institution «RSPC of Medical Expertise and Rehabilitation»;

Candidate of Medical Sciences (Belarus)

Yuri Vitalievich Osipov

Supporting speakers: Doctor of Medical Sciences, Associate Professor Eismont O.L.,

Gulevich N.P., Candidate of Medical Sciences Malyuk B.V.

11.15–11.30

(Video)

**APPROACHES TO THE TRAINING OF WALKING FUNCTION IN PATIENTS
WITH VERTEBRAL PATHOLOGY**

*Federal Budgetary National Educational Institution of Higher Education « IvSMA»
of Ministry of Healthcare of the Russian Federation;*

Doctor of Medical Sciences

Irina Petrovna Yastrebtseva

Supporting speakers: Alexinsky D.S., Sarayeva V.S., Sokolova A.A.

11.30–11.45

**REHABILITATION POSSIBILITIES AFTER RADIAL BONE
FRACTURES IN A TYPICAL LOCATION**

State Institution «Belarusian State Medical University»

Alena Sergeevna Wanda

11.45–12.00

**TREATMENT OF TRIANGULAR FIBROCARILAGINOUS COMPLEX INJURIES
OF THE IIB TYPE IN ATHLETES**

State Institution «Belarusian State Medical University»;

Candidate of Medical Sciences, Associate Professor

Andrei Pavlovich Bepalchuk

Supporting speakers: Shamko I.A.,

Doctor of Medical Sciences, Professor Volotovskiy A.I.

12.00 –12.15

LATERAL EPICONDYLITIS OF THE ELBOW JOINT IN ATHLETES

State Institution «Grodno State Medical University»;

Aleksandr Aleksandrovich Britko

**DISCUSSION. CONFERENCE SUMMARY
CERTIFICATE AWARDING**

16 December

**PLENARY MEETING OF THE COUNCIL
OF HEADS OF SPORTS MEDICINE INSTITUTIONS
OF THE REPUBLIC OF BELARUS
MEETING OF THE PRESIDIUM OF THE BELARUSIAN
ASSOCIATION OF SPORTS MEDICINE**

Minsk, Narochanskaja st., 8
ACADEMIC COUNCIL ROOM at the RSPC of Sports (7 floor)

15.00–16.00

Moderator

*Director of the State Institution «RSPC of Sports»,
Chairperson of the Council of Chief Medical Officers of Sports Medicine Dispensaries,
Chairperson of Public Association «Belarusian Association of Sports Medicine»,
Candidate of Medical Sciences, Associate Professor
Irina Anatolievna Malyovanaya*

16 December

**INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE
«PREVENTIVE MEASURES IN SPORTS INJURIES, DIGITALIZATION
OPTIONS. THE ROLE OF NUTRITIONAL SUPPLEMENTATION.
CORRECTION OF THE TRAINING PROCESS»**

**Belarusian State University of Physical Culture
Minsk, Pobeditelei Ave., 105, office 222**

REGISTRATION 9.00-9.30

link connection:

<https://trueconf.ru/c/3a25952d07a9c351fef1665c25465410>

Participants and guests need to download and install the program to be able to join online <https://trueconf.ru/products/online/service-videokonferencij.html>

Starting time: 16.12.2022 09:20

9.30–13.00

(conduct up to 20 minutes)

Moderators:

*Deputy Director of scientific work at the State Institution «RSPC of Sports»
Candidate of Biological Sciences, Associate Professor (Belarus)*

Nelya Viktorovna Ivanova;

*Head of Sports Pharmacology and Nutrition at the State Institution «RSPC of Sports»
Candidate of Medical Sciences, Associate Professor (Belarus)*

Irina Ivanovna Savanovich;

*Professor of the Department of Fitness Technology
Educational Institution «Belarusian State University of Physical Culture»
Doctor of Pedagogical Sciences, Doctor of Biological Sciences, Professor*

Alexander Anatolievich Mikheev

9.30–9.50

VITAMIN D AND STRESS FRACTURES. ARGUMENTS AND FACTS

*Deputy Director of scientific work at the State Institution «RSPC of Sports»
Candidate of Biological Sciences, Associate Professor (Belarus)*

Nelya Viktorovna Ivanova;

*Director of the State Institution «RSPC of Sports»,
Chairperson of Public Association «Belarusian Association of Sports Medicine»,
Candidate of Medical Sciences, Associate Professor (Belarus)*

Irina Anatolievna Malyovanaya

9.50–10.10

ENDOCRINE MECHANISMS OF INCREASED SPORTS INJURY RISKS

*State Educational Institution «Belarusian Medical Academy of Postgraduate Education»;
Doctor of Medical Sciences, Professor*

Larisa Ivanovna Danilova

10.10–10.30

SPORTS DERMATOLOGY: DERMAL DISEASES IN ATHLETES

State Institution «N. N. Alexandrov National Cancer Centre of Belarus»;

Doctor of Medical Sciences, Professor (Belarus)

Aleksandr Mikhailovich Lukyanov

10.30–10.50

PSYCHOPHYSIOLOGICAL METHODS IN THE CORRECTION OF SPORTS TRAUMA

Federal Budgetary National Institution

«Saint-Petersburg Scientific-Research Institute for Physical Culture»

Head of the Sports Physiology Department Candidate of Medical Sciences

Yaroslav Valerievich Golub

10.50 –11.10

DEVELOPMENT OF PHYSICAL QUALITIES WITH THE VIBROSTIMULATION METHOD

Educational Institution «Belarusian State University of Physical Culture»;

Doctor of Pedagogical Sciences, Doctor of Biological Sciences, Professor

Alexander Anatolievich Mikheev

11.10–11.30

**ОПУХОЛИ И ОПУХОЛЕПОДОБНЫЕ СОСТОЯНИЯ У СПОРТСМЕНОВ ВЫСОКОЙ
КВАЛИФИКАЦИИ. КАК ОНИ ПРОЯВЛЯЮТСЯ И ЧТО С НИМИ ДЕЛАТЬ?**

Federal Budgetary National Institution

«State Scientific Centre of the Russian Federation

- A.I. Burnazyan State Medical Biophysical Centre» FMBA

Maxim Nikolayevich Velichko

11.30–11.50

ENERGY DEFICIENCY IN SPORTS

*State Institution «RSPC of Sports»; Candidate of Medical Sciences, Associate Professor
(Belarus)*

Irina Ivanovna Savanovich

Director of the State Institution «RSPC of Sports»,

Chairperson of Public Association «Belarusian Association of Sports Medicine»,

Candidate of Medical Sciences, Associate Professor (Belarus)

Irina Anatolievna Malyovanaya

11.50–12.10

**APPLICATION OF MODERN INFORMATION TECHNOLOGIES
TO REGISTER SPORTS INJURIES**

State Institution «RSPC of Sports»; (Belarus)

Natalia Petrovna Gulevich

12.10–12.30

THE CLINICAL POTENTIAL OF SPORTS ORTHOBIOLOGYCS

Deputy Director of commercial affairs of

Institute of biophysics and cell engineering NAS of Belarus

Vladimir Mikhailovich Kritsky

DISCUSSION. CONFERENCE SUMMARY. CERTIFICATE AWARDING