International Medical Congress

Clinical and Biological Aspects of the use of Medical Gases

SAINT-PETERSBURG, RUSSIA
SANATORIUM "WHITE NIGHTS" - MMC "SOGAZ"
NOVEMBER 20-22, 2020
International Medical Congress

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Clinical and Biological Aspects of the use of Medical Gases

Leading world event in the field of application of Medical Gases in Medicine and Biology

Congress organizers:
- International Association of Physicians using Medical Gases
- MMC "SOGAZ" - OP "White nights"
- Northwest Medical Association of Medical Gases
- Sanatorium "Dunes"
- Association for Physiotherapy and Medical Rehabilitation
- St. Petersburg Union of Physicians
- Russian Society of Surgeons
- Association of Russian Ozone Therapists
- American Society of Medical Gases
Presidium:

**Khatkevich A.S.**, MD, President, North-West Association of Physicians and Medical Organizations Using Medical Gases

**Nazarov E.I.**, PhD, Chairman, Ukrainian Association of Ozone Therapists, Chairman of the IAMGT Standing Organizing Committee

**Sallinen Miika**, PhD, Chairman, Finnish branch of IAMGT (Finland)

**Talakvadze V.V.**, M.D. Ph.D., Chairman, Georgian branch of IAMGT (Georgia)

**Sibee Soundararajan**, MD.M.S., CEO, Oxyplus Medical Clinic, Chairman, Indian Branch IAMGT (India)

**Kontorshchikova K.N.** Professor, Doctor of Biological Sciences, Privolzhsky Research Medical University, (Russia)

**Boyarinov G.A.**, MD, Privolzhsky Research Medical University, (Russia)

**Potapov A.**, PhD, Executive Director, Association of Specialists in the Field of Medical Gases, Corresponding Member AMTN (Russia)

**Pichugin V.V.**, MD, PhD, Professor, Department of Anesthesiology and Reanimation, Privolzhsky Research Medical University (Russia)

**Re Lamberto Chairman**, Professor, Chairman of the Scientific Advisory Board, WFOT (Italy)

**Noda Mami**, PhD, Graduate School of Pharmaceutical Sciences, Kyushu University (Japan)

**Zaitsev V.Y.**, PhD, General Director, Medozon (Russia)

**Peretyagin S.P.**, MD PhD, President, Russian Association of Ozone Therapists (Russia)

**Brichkin Y.D.**, MD PhD, Professor, GBUZ NO “Specialized Cardiac Surgery Clinical Hospital named after B.A. Queen” (Russia)

**Kiryanova V.V.**, MD PhD, Professor, President of the Association of Physiotherapy and Medical Rehabilitation, Chief Freelance Physiotherapist of the Health Committee of St. Petersburg

**Rugina Stefan**, PhD, President, Romanian Society for Medical Gases, IAMGT Branch (Romania)

**Mikhail Artamonov**, MD, PhD, President, American Society of Medical Gases (USA)
Congress Program:

November 20

8.30 - 9.30 Registration of Congress participants

9.30 - 10.00 a.m. Opening of the Congress

Anastasia S. Khatkevich, President, North-West Association of Medical Gases, St. Petersburg (Russia),
Vladislav V. Baranov, General Director, MMC "Sogaz", St. Petersburg (Russia)

10:00 - 13:00 a.m. First plenary session

Moderators: Dr. Khatkevich A.S., Prof. Nazarov E.I., Prof. Peretyagin S.P.

10.00 - 10.40 a.m. Prof. Nazarov E.I., Chairman of the Association of Ozone Therapists of Ukraine (Ukraine)
"Conditioned reflex Hormoligosis as the basis of the systemic therapeutic effects of ozone"

10.40 - 11.20 a.m. Prof. Noda Mami, Graduate School of Pharmaceutical Sciences, Kyushu University (Japan)
"Molecular hydrogen (H2): Preventive and therapeutic medical gas"

11.20 - 12.00 a.m. Potapov, A. Ph.D., Executive Director of the Association of Specialists in the Field of Medical Gases, Corresponding Member AMTH (Russia) "Inert gases in medicine. Application experience and prospects"

12.00 - 12.20 p.m. Prof. Yakimov S.V., Department of General Surgery, Krasnoyarsk State Medical University (Russia)
"Possibilities of using gaseous ozone in the complex treatment of advanced peritonitis"

12.20 - 12.40 p.m. Dr. Khatkevich A.S., President, North-West Association of Medical Gases (Russia)
"Application of carboxytherapy, ozone therapy in the practice of a neurologist"

12.40 - 13.00 Dr. Artamonov Mikhail, President, American Society of Medical Gases (USA) "AutoHemoMyeloTherapy: Novel Aspects of Intraosseous Ozone Application".
13.00 - 14.00 p.m. Coffee break

14.00 - 18.00 p.m. Second plenary session
Moderators: Prof. Kiryanova V.V., Dr. Petrova M.Z., Dr. Bitkina O.A.

14.00 - 14.20 p.m. Prof. V. Kiryanova, President, Association of Physiotherapy and Medical Rehabilitation (Russia)
"The relevance of the application of technologies of a modified air environment in physiotherapy"

14.20 - 14.40 p.m. Dr. Galeeva N.V., State Medical University (Russia)
"Influence of ozone therapy on hemostasis in patients with chronic hepatitis C"

15.20 - 15.40 p.m. Dr. Apolikhina I.A., President, European Association for Genital Aesthetic Medicine and Plastic Surgery EAGAMPS (Russia)
"Experience in the effective use of carboxytherapy in gynecology"

15.40 - 16.00 p.m. Dr. Cakir Ruhi, CEO, MediOzon Clinics (Turkey)
"Medical gases and analysis of free radicals, levels of antioxidants"

16.00 - 16.20 p.m. Dr. Petrova M.Z., Chairman, Czech branch of IAMGT (Czech Republic)
"Results of the long-term using of molecular hydrogen in terms of cardiac failure- a case report"

16.20 - 16.40 p.m. Dr. Bitkina O.A., Privolzhsky Research Medical University (Russia)
"Dynamics of functional parameters of the skin when using external ozonide-containing preparations"

16.40 - 17.00 p.m. Dr. Galkina I.Yu., Cosmetologist, Head of the Scientific Department, Profline LLC (Russia)
"Capillary carboxytherapy as the most important stage in the correction of deformational morphotypes of aging"

17.00 - 17.20 Dr. Kvasha O.I., Ophthalmologist "Evraz Med Center"
"Experimental studies of the effect of nitric oxide on the tissue condition and structure of the intact rabbit eyeball"
18.00 - 19.00 p.m. Discussion.

Exhibition of Medical Equipment is available 8:30 am – 5:00 pm.

20.00 p.m. Gala dinner. Social Networking.

**November 21**

09.30 a.m. - 13.00 p.m. **Third plenary session**
Moderators: Prof. Re Lamberto, Dr. Galkina I.Y., Prof. Noda Mami

09.30 - 10.00 a.m. **Prof. Peretyagin S.P.**, President, Russian Association of Ozone Therapists (Russia)
"Sanogenetic mechanisms of oxygen homeostasis of the body with the systemic use of reactive oxygen species, the breadth of the therapeutic effect of ozone"

10.00 - 10.40 a.m. **Prof. Kontorshchikova K.N.**, Privolzhsky Research Medical University (Russia)
"The effectiveness of ozone therapy in metabolic syndrome"

10.40 - 11.00 a.m. **Prof. Grechkanev G.O.**, Department of Obstetrics and Gynecology, Privolzhsky Research Medical University (Russia)
"Ozone therapy in the complex treatment of reproductive disorders in women"

11.00 - 11.20 a.m. **Dr. Tiunova N.V.**, Assoc. department therapist, Dentistry Department, Privolzhsky Research Medical University (Russia)
"The effectiveness of ozone therapy in the complex treatment of the" flaming mouth "syndrome"

11.20 - 11.40 a.m. **Prof. Re Lamberto**, Chairman of the Scientific Advisory Board WFOT (Italy)
"Covid-19 Pandemic Emergency News in the world and rational for ozone therapy"

11.40 - 12.00 p.m. **Dr. Kleiman T.A.**, Dermatologist-cosmetologist, Chief physician, Center "Successful People" (Russia)
"Application of ozone therapy in the spa"
12.00 - 12.20 p.m. **Dr. Sallinen Miika**, Chairman, Finnish branch of IAMGT (Finland)
"Ozone Therapy in the Treatment of Fibromyalgia- a Review"

12.20 - 12.40 p.m. **Dr. Guz G.G.,**
"Helium. Application in medicine"

13.00 - 14.00 p.m. **Coffee break**

14.00 - 19.00 p.m. **Fourth plenary session**
**Moderators:** **Dr. Nordfors M.**, **Prof. Pichugin V.V.**, **Prof. Boyarinov G.A.**

14.00 - 14.20 p.m. **Dr. Nordfors Jan Mikael**, Chairman, Swedish Branch of IAMGT (Sweden)
"Treating Chronic Fatigue Syndrome and Fibromyalgia with medical gases"

14.20 - 14.40 p.m. **Dr. Rugina Stefan**, CEO, S.C. Centrovet Clinic BUCURESTI SRL (Romania)
“D.I.V. and bag treatment applied to old nonhealing wound in dog-case study "

14.40 - 15.00 p.m. **Prof. Alyasova A.V.**, Department of Oncology, Privolzhsky Research Medical University (Russia)
"Possibilities of ozone therapy in oncology"

15.00 - 15.20 p.m. **Prof. Pichugin V.V.**, Department of Anesthesiology and Resuscitation, Privolzhsky Research Medical University (Russia)
"Clinical aspects of the use of inhaled nitric oxide in cardiology and surgery"

15.20 - 15.40 p.m. **Prof. O.S. Medvedev**, Faculty of Biology, Moscow State University Lomonosov (Russia)
"Personalized approach to the application of molecular hydrogen"

15.40 - 17.00 p.m. **Dr. Sibee Chucky**, CEO, Oxyplus Medical Clinic, Chairman, Indian branch of IAMGT (India)
"Efficacy of EBOO-RU as a standalone treatment in HIV infection"

17.00 - 17.20 p.m. **Dr. Talakvadze V.V.**, Chairman, Georgian branch of IAMGT (Georgia)
"Multidrug resistance of nosocomial infection and the effect of ozone therapy"
17.20 - 17.40 p.m. Prof. Atyakshin D.A., Voronezh State Medical University. N.N. Burdenko (Russia)
"Features of collagen fibrillogenesis in the wound process under the influence of molecular hydrogen"

17.40 - 19.00 p.m. Round table:
Moderators: Prof. Zaitsev V.Y., Prof. Boyarinov G.A., Dr. M. Artamonov

November 22

You have a choice of taking one of these workshops, or go sightseeing:

10.00 - 12.00 a.m. Master class on Carboxytherapy
"Application of carboxytherapy in aesthetic medicine and in diseases of the musculoskeletal system"

12.00 - 14.00 p.m. Master class on Ozone therapy
"New methods of therapy with medical gases (ozone, xenon, hydrogen)"

14.00 - 16.00 p.m. Master class on Plasma Rich therapy
"Plasma Rich therapy in restorative medicine and cosmetology"

At the end of the workshops in carboxytherapy, ozone therapy, plasma therapy the official Certificate of training will be issued.
(training is included in the cost of conference!)

Excursion program:
"Sightseeing tour of St. Petersburg"