The 1st Russian nationwide conference with international participation

«Cryosurgery and New Medical Technologies»

May, 15th, 2015

Agenda



St. Petersburg



DEAR COLLEAGUES!

We are pleased to invite you to take part at the 1st Russian nationwide conference with international participation «Cryosurgery and New Medical Technologies».

During the conference are planned breakout sessions on modern approaches of the high-tech methods' treatment of a variety of surgical diseases. Lectures will be presented by leading experts in the field of cryosurgery, surgical hepatology, pancreatology and gastroenterology, anaesthesiology and intensive care. Debates are scheduled as part of the breakout sessions.

The purpose of the conference is the exchange of experience on high technology between physicians of different specialties from various regions of Russia, as well as several foreign countries.

The conference venue choice is not accidental, in particular it was St. Petersburg where in 2008 the International Institute of Cryomedicine was organized, in 2009 the 15th World Congress of the International Society of Cryosurgery was held. The Conference Steering Committee is confident that this conference will be of interest to a wide range of professionals and students of higher medical institutions.

President of the Professional Association of Cryosurgeons

Professor

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A.Chzhao



The Professional Association of Cryosurgeons



The A.V.Vishnevsky Institute of Surgery



St.Petersburg's Municipal City Oncology Clinic



The S.M.Kirov Military Medical Academy



Russian Scientific Center of Radiology and Interventional Technologies

The 1st Russian nationwide conference with international participation

«Cryosurgery and New Medical Technologies»

Agenda

May, 15th, 2015, St. Petersburg

Meeting guide

Venue:

Solo Sokos Hotel Palace Bridge St.Petersburg, Birzhevoy Pereulok 2-4

Taking attendance

May, 15th 08.00 - 12.00

Abstracts:

All collected abstracts are published at The Conference Proceedings.

Presentations

Speaking time 20 min (15 min – presentation, 5 min – replies) Presentations may be illustrated by slides. Computer requirements: software Windows 95 and higher, presentation requirements: PowerPoint 6,0 and higher, at a CD-R disc or at a memory card.

Conference Steering Committee address

117997, Moscow, B.Serpukhovskaya str, 27 The A.V.Vishnevsky Institute of Surgery

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Web site: http://kriohirurgi.ru/

Conference Steering Committee

Chairman: MD, PhD, prof. A.Chzhao Co-chairmen: Corr. member RAN, prof. D.Granov MD, PhD, prof. G.Manikhas MD, PhD, prof. B.Kotiv MD, PhD S.A.Vasiliev Corr. member IAR S.Kungurtsev

Steering committee

MD, PhD, prof. M.Khanevitch MD, PhD S.Zhuravel MD, PhD V.Kazennov MD S.Bugaev MD D.Ionkin MD V.Kulabukhov S.Pesnya-Prasolov

Secretariat

I.Belyayeva Y.Baryshnikova

CONFERENCE AGENDA

May, 15th, 2015, Friday

Solo Sokos Hotel Palace Bridge Tango hall

9.00 – 9.30 OPENINGS CEREMONY

Vivas:

Academician RAN V.Kubyshkin, prof. A.Chzhao, corr. member RAN, prof. D.Granov, prof. G.Manikhas, prof. B.Kotiv

Session №1

SECTION "CRYOSURGERY AND NEW SURGICAL TECHNOLOGIES"

Chairmen: academician RAN V.Kubyshkin (Russia), prof. N.Corpan (Austria), prof.A.Chzhao (Russia), prof. S.Sumida (Japan).

9.30 – 9.50 COMPLETELY TUMOR CRYODEVITALISATON – POSTULATE IN SURGICAL ONCOLOGY MD, PhD, prof. N. Corpan (Austria)

9.50- 10.30 INTRAOPERATIVE SONOGRAPHY UNDER CRYOABLATION IN NEUROSURGERY MD, PhD S.Vasiliev (Russia), <u>S.Pesnya-Prasolov</u> (Russia)

10.30 – 10.50 CRYOSURGERY AT LIVER AND PANCREAS TUMORS MD D.Ionkin (Russia)

10.50 -11.00 Discussion 11.00 - 11.15 Break

11.15 – 11.35 CRYOTHERAPY AS A METHOD OF REHABILITATION AFTER SURGERY Doctor of Science, prof. A. Baranov (Russia) 11.35 – 11.55 PERCUTANEOUS CRYOABLATION IN THE TREATMENT OF PRIMARY AND SECONDARY LUNG CANCER MD, PhD C.Pusceddu (Italy)

11.55 – 12.15 LAPAROSCOPIC CRYOSURGICAL TREATMENT OF LIVER CIR-RHOSIS MD, PhD, prof. V.Yudin (Russia), <u>O.Brovkin (Russia)</u>

12.15 – 12.35 CRYOSURGERY. TECHNICAL AND TECHNOLOGICAL FORE-LOCK Corr. member IAR S.Kungurtsev (Russia), S.Lavrov (Russia)

12.35 – 13.00 Discussion 13.00 – 14.00 Lunch

14.00 – 14.20 CRYOSURGERY AND MICROWAVE ABLATION IN THE TREATMENT OF MALIGNANT LIVER TUMORS MD, PhD, prof. M.Khanevich (Russia)

14.20 – 14.40 CRYOTECHNOLOGY IN THORACIC SURGERY MD, PhD, prof. V.Anikin (Great Britain)

14.40 – 15.00 SPECIAL ASPECTS OF ULTRASOUND MONITORING OF CRYOABLATION OF TUMORS IN ABDOMINAL SURGERY MD <u>O. Zhavoronkova</u> (Russia), MD N. Vetsheva (Russia)

15.00 – 15.20 CRYOTECHNOLOGY IN THE TREATMENT OF INFECTED PANCREATIC NECROSIS FORMS MD L.Igolkina (Russia)

15.20 – 15.40 CRYOSURGICAL METHODS AT DIFFERENT AREAS OF MEDICINE (ENT, GYNECOLOGY, DERMATOLOGY, ETC.) MD <u>E.Chugui</u> (Russia), corr. member IAR <u>S.Kungurtsev</u> (Russia) 15.40 - 16.00 SURROUND LASER EXPOSURE BY OPTICAL SAPPHIRE TUR-BINE-COLD FINGER NITROGEN CRYO-DESTRUCTOR Doctor of Science V.Kurlov (Russia), <u>I.Shikunova</u> (Russia)

16.00-16.20 THE ROLE OF LAPAROSCOPY IN CRYOSURGERY FOR INTRA-ABDOMINAL TUMOR MD, PhD B.Sutedja (Indonesia)

16.20 - 16.40 THE HISTORY OF CRYOSURGERY MD D.Ionkin (Russia)

16.40 – 17.30 Discussion, interactive voting. Discussion and adoption of a Resolution. Meeting of The Professional Asociation of Cryosurgeons.

Session №2

SECTION "ABDOMINAL SURGERY"

Chairmen: academician RAN V.Kubyshkin (Russia), corr. member RAN, prof. D.Granov (Russia), MD, PhD, prof. B.Ericzon (Sweden), MD, PhD, prof. B.Kotiv (Russia), MD, PhD, prof. O.Rummo (Belarus)

9.30 – 9.50 HIGH TECHNOLOGIES IN LIVER SURGERY Corr. member RAN, prof. D.Granov (Russia)

9.50 -10.10 MODERN PRINCIPLES OF PORTAL HYPERTENSION TREATMENT MD, PhD, prof. B.Kotiv (Russia)

10.10- 10.30 TECHNICAL ASPECTS OF LAPAROSCOPIC AND PARENCHYMA-PRESERVING LIVER RESECTIONS MD, PhD Z.Kaposztas (Hungary)

10.30 – 10.50 IgG4-ASSOCIATED PANCREATITIS AND CHOLANGITIS MD, PhD, prof. A.Bueverov (Russia) 10.50 – 11.05 Discussion 11.05 – 11.20 Break

11.20 – 11.40 ACTUAL STATUS OF LIVER TRANSPLANT IN SWEDEN MD, PhD, prof. G.Nowak (Sweden)

11.40 – 12.00 BILIARY RECONSTRUCTION UNDER LIVER TRANSPLANT MD, PhD, prof. Chao-Long Chen (Taiwan)

12.00 -12.20 METHODS OF UHF- THERMAL ABLATION OF COLORECTAL CANCER METASTASES IN THE SURGICAL TREATMENT OF BILATERAL LIVER DAMAGE MD, PhD, prof. V.Zagainov (Russia)

12.20 – 12.40 LAPARASCOPIC INTERVENTIONS TOWARD PANCREAS MD, PhD, prof. I.Khatkov (Russia), <u>A.Andrianov (</u>Russia)

12.40 – 13.00 Discussion 13.00 – 14.00 Lunch

14.00 – 14.20 INTRALUMINAL SURGERY OF GASTROINTESTINAL TRACT PROBLEM STATE MD, PhD, prof. U.Starkov (Russia), MD <u>M.Vybornyi</u> (Russia)

14.20 – 14.40 RETROGRADE INTERVENTIONS UNDER HIGH BILIARY BLOCKS MD L.Marinova (Russia)

14.40 – 15.00 MODERN SOLUTIONS OF INTERVENTIONAL RADIOLOGICAL LIVER AND PANCREAS SURGERY Corr. member RAN, prof. D.Granov (Russia), MD, PhD <u>A.Policarpov</u> (Russia)

15.00 – 15.20 USE OF TRANSPLANTS METHODS IN LIVER SURGERY MD, PhD, prof. O.Rummo (Belorus)

15.20 - 15.40 OPEN ISSUES IN LIVING DONOR LIVER TRANSPLANTATION MD, PhD, prof. K.Brolsh (Germany)

15.40 – 16.30 Discussion, interactive voting

Session №3

SECTION "ANESTHESIOLOGY AND RESUSCITATION"

Chairmen: MD, PhD S.Zhuravel (Russia), MD V.Kulabukhov (Russia), MD, PhD V.Osovskikh (Russia)

9.30 – 10.10 MODERN CONCEPTION OF SEPSIS: TERMINOLOGY, PATHOGENESIS, DIAGNOSTICS, TREATMENT MD V.Kulabukhov (Russia)

10.10 – 10.30 NEW APPROACHES AND STANDARDS OF NUTRITIONAL THERAPY IN INTENSIVE CARE MD, PhD, prof. I.Khoroshilov (Russia)

10.30 – 10.50 FROM CLINICAL GUIDELINES TO CLINICAL PRACTICE OF EXTRACORPOREAL MEMBRANE OXYGENATION MD, PhD, prof. V.Poptsov (Russia)

10.50 – 11.00 Discussion 11.00 – 11.15 Break

11.15 – 11.35 REPLACEMENT KIDNEY THERAPY OF SURGICAL PATIENTS MD V.Kulabukhov (Russia)

11.35 - 11.55 USE OF MICRO DIALYSIS METHOD FOR KIDNEY TRANSPLANT MD, PhD S.Zhuravel, I.Utkina (Russia)

11.55 – 12.15 HOMEOSTASIS SYSTEM MANAGEMENT AT LIVER TRANSPLANT – MODERN ASPECTS MD, PhD, V.Osovskikh (Russia) 12.15 – 12.35 INTENSIVE CARE OF ACUTE LIVER FAILURE MD, PhD S.Zhuravel (Russia)

12.35 – 13.00 Discussion 13.00 – 14.00 Lunch

14.00 – 14.20 FAST TRACK IN ABDOMINAL SURGERY MD M.Raevskaya (Russia)

14.20 – 14.40 NON-INVASIVE LUNG VENTILATION MD, PhD V.Kazennov (Russia)

14.40 – 15.00 DYSRHYTHMIA AT THE PERIOPERATIVE PERIOD MD M.Ketskalo (Russia)

15.00 – 15.20 XENON APPLICATION IN SURGERY MD, PhD L.L.Nikolaev (Russia)

15.20 - 16.30 Discussion, interactive voting

16.30 – 17.00 FINAL SITTING OF THE CONFERENCE 19.00 GALA DINNER













Shaping the future of surgery

