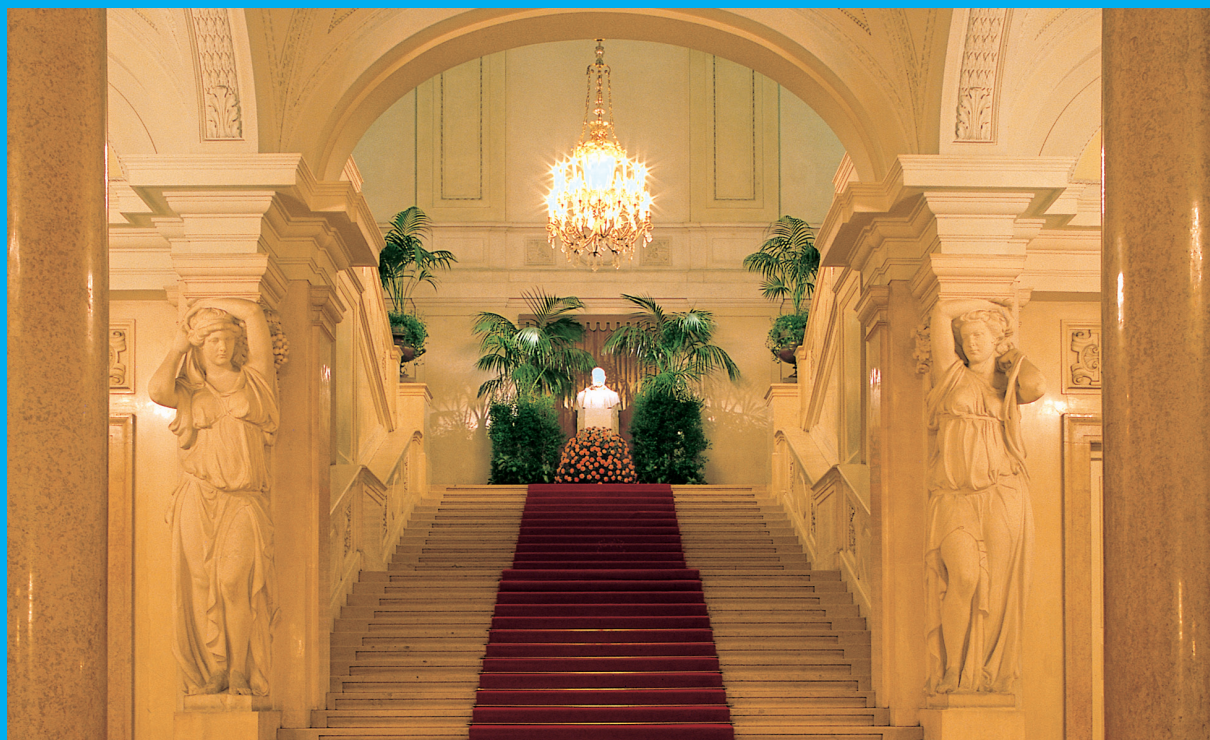




International Society of Cryosurgery

16th World Congress of the ISC

Scientific Program



October 29th - November 2nd, 2011
Hofburg, Vienna, Austria

**International Society of Cryosurgery
16th World Congress
Hofburg, Vienna, 2011**



16TH WORLD CONGRESS OF THE ISC

October 29th – November 2nd, 2011

Hofburg, Vienna, Austria

SCIENTIFIC PROGRAM

Prof. Dr. Sajio SUMIDA

President of the ISC

Honorary President of the ISC

F Soc Cryobiology

Univ.-Prof. Dr. Nikolai N. KORPAN

Congress President

EDITORS

Nikolai N. Korpan, MD, PhD, FICS and Sajio Sumida, MD, D Sci, FSC

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Vienna, Austria

2011

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**International Society of Cryosurgery
16th World Congress
Hofburg, Vienna, 2011**



16th World Congress of the ISC

October 29th – November 2nd, 2011

Hofburg, Vienna, Austria

In collaboration with

- **Japan Society for Low Temperature Medicine (JSLTM)**
Chairman Prof. Dr. Sajio Sumida
- **Asian Society of Cryosurgery (ASC)**
President Prof. Dr. Kecheng Xu
- **European Society of Cryosurgery (ESC)**
President Prof Dr. Nikolai N. Korpan
- **International Association of Medical Cryobiology (IAMC)**
President Dr. Vladimir I. Kochenov
- **Austrian Society of Cryosurgery**
President Prof Dr. Nikolai N. Korpan

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International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011



WELCOME MESSAGE

Dear Colleagues,
Dear Friends,

Welcome to Vienna!



We are very pleased to welcome you to the coming official 16th World Congress of the International Society of Cryosurgery in the Vienna Hofburg. The Hofburg is the historical centre in the heart of the city of Vienna. The core of the Hofburg Congress Centre is the imperial grandiose ambience equipped with the most modern event technology.

The coming international meeting on modern cryosurgery in Vienna is a particularly historical, special and unique moment of force in the scientific and establishment development of the ISC. Currently, we are delighted to inform all of you that the International Society of Cryosurgery (ISC), as an international institution and society, has already been established legitimately. After a long time, this is a great achievement for all of us, at present and in the future.

The new official Bylaws of the International Society of Cryosurgery, English and German versions, are prepared with a clear and comprehensive purpose to support activities which are not directed at profit but connected to implement each innovation in conjunction with the use of low temperature and help the training and further education of young scientists in the area of cryosurgery and associated interdisciplinary scientific and medical subjects.

Hence, the basic destination of the coming 16th World Congress of the ISC in Vienna is to revitalize, reconstruct and renew the ISC in a legal and democratic way at present and in the near future.

We hope you will enjoy your attendance in Vienna Meeting of Cryosurgery and look forward to seeing all of you soon.

Truth prevails!



Sajio SUMIDA
16th President of the ISC
Honorary President of the ISC



Nikolai N. KORPAN
16th Congress President of the ISC
October 7th, 2011

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MEMORANDUM

referring to the

International Society of Cryosurgery (ISC)

Middle of July 2011, steps have been taken due to the results of voting among the members by electronic means through the bodies temporarily elected in order to reach the full society's ability to act again and to carry out the forthcoming annual congress in legally regulated relations.

Since July 2011, the situation assessed by the temporary bodies and the corresponding researches made in official registers and documents – as well as in Italy as country of origin of Mr. Lugnani who has been presenting himself as president to date – has showed that present ISC headed by president Mr. Lugnani had no international trademark protection and that present ISC was not a recognized society with full legal personality in its legal structure in July 2011.

Therefore since middle of July 2011, the temporary bodies have implemented targets which constitute the society as legally recognized society with own legal personality with place of business in Vienna: in this context, the temporary bodies have established “**Internationale Gesellschaft der Kryochirurgie – International Society of Cryosurgery**” as official and recognized society with place of business in Vienna dated 07/10/2011. Now, this society possesses full legal personality with effect from **07.10.2011** what was also officially confirmed by the Austrian Vereinsbehoerde (authority of societies) with an society register excerpt dated 07/10/2011 (In: Congress Book, Ed. NN Korpan and S Sajio. Facultas Publisher, 2011, pages 213, 215).

At the same time, the designation „**International Society of Cryosurgery**“ plus **Logo** was registered as independent verbal trademark as well as *national* (In: Congress Book, Ed. NN Korpan and S Sajio. Facultas Publisher, 2011, pages 217, 219) and *international* (In: Congress Book, Ed. NN Korpan and S Sajio. Facultas Publisher, 2011, page 221) *protections of this mark* have been applied for with the date of filling the mark application on **04/10/2011**.

Prof. Dr. Sajio Sumida, Japan
16th President of the International Society of Cryosurgery
Honorary President of the International Society of Cryosurgery

Prof. Dr. Nikolai N. Korpan, Austria
16th Congress President
of the International Society of Cryosurgery

October 7th, 2011

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MITTEILUNG

betreffend

International Society of Cryosurgery (ISC)

Mitte Juli 2011 wurden aufgrund des Ergebnisses der Abstimmung unter den Mitgliedern im elektronischen Weg von den dabei interimistisch gewählten Organen Schritte eingeleitet, um eine volle Handlungsfähigkeit der Vereinigung wieder zu erreichen und den bevorstehenden Jahreskongress in rechtlich geordneten Verhältnissen durchzuführen.

Die Beurteilung der Situation durch die interimistischen Organe seit Juli 2011 und die von ihnen dazu angestellten Recherchen in offiziellen Registern und Dokumenten – auch in Italien als Herkunftsland des bisher als Präsidenten auftretenden Herr Lugnani – ergab, dass die bisherige ISC unter dem bisherigen Präsidenten Herr Lugnani keinen internationalen Markenschutz hatte und die bisherige ISC in ihrer rechtlichen Struktur im Juli 2011 auch kein anerkannter Verein mit voller eigener Rechtspersönlichkeit war.

Die interimistischen Organe haben daher seit Mitte Juli 2011 das Ziel umgesetzt, die Vereinigung als rechtlich anerkannten Verein mit eigener Rechtspersönlichkeit mit dem Sitz in Wien zu konstituieren: Dazu wurde von den interimistischen Organen die „**Internationale Gesellschaft der Kryochirurgie – International Society of Cryosurgery**“ mit Stichtag 07.10.2011 als offizieller und anerkannter Verein mit Sitz in Wien gegründet. Dieser Verein hat nun seit dem 07.10.2011 volle eigene Rechtspersönlichkeit, was von der österreichischen Vereinsbehörde mit Vereinsregistrauszug vom **07.10.2011** auch amtlich bestätigt wurde (In: Congress Book, Ed. NN Korpan and S Sajio. Facultas Publisher, 2011, Seiten 213, 215).

Zugleich wurde nun auch die Bezeichnung „**International Society of Cryosurgery**“ samt **Logo** als eigenständige Wortbildmarke angemeldet und *nationaler* (In: Congress Book, Ed. NN Korpan and S Sajio. Facultas Publisher, 2011, Seiten 217, 219) sowie *internationaler* (In: Congress Book, Ed. NN Korpan and S Sajio. Facultas Publisher, 2011, Seite 221) Schutz für diese Marke mit dem Tag der Einbringung der Markenmeldung am **04.10.2011** beantragt.

Prof. Dr. Sajio Sumida, Japan
16th President of the International Society of Cryosurgery
Honorary President of the International Society of Cryosurgery

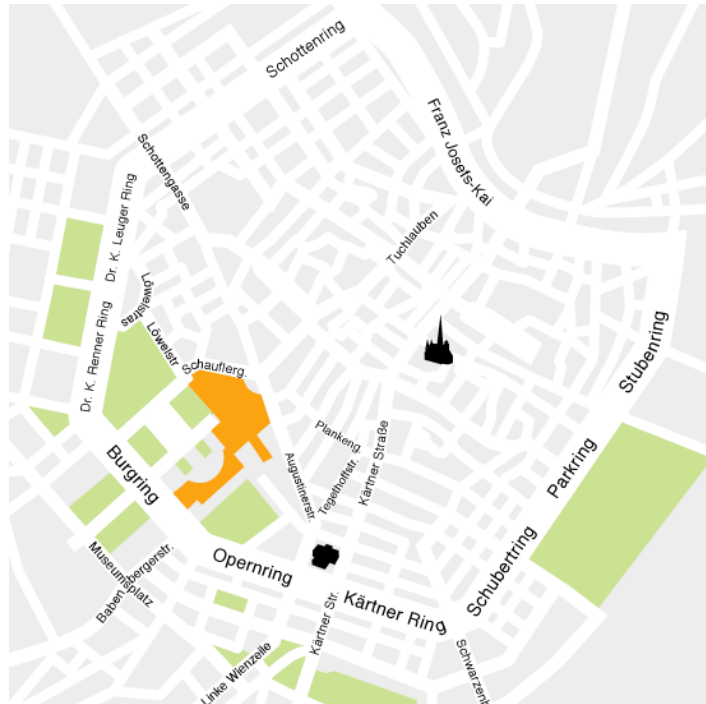
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16th Congress President
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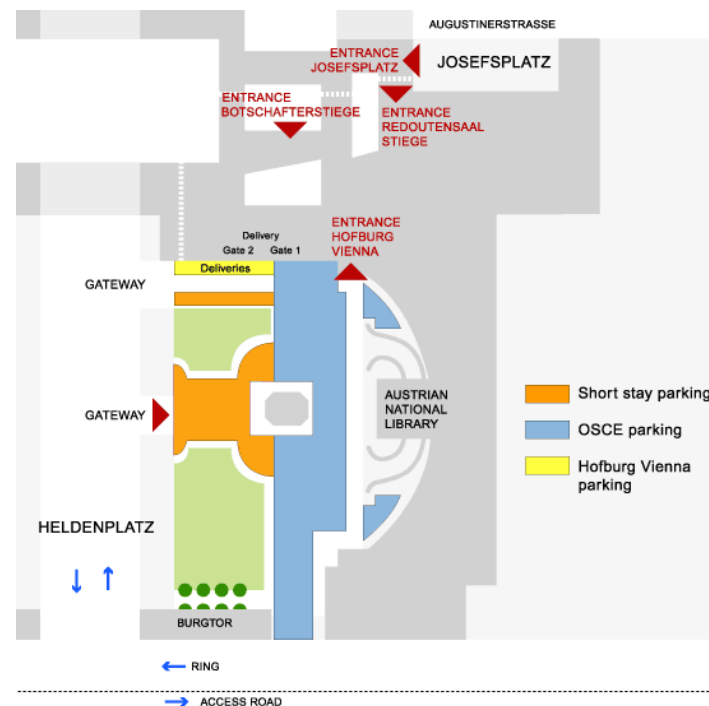
LOCATION MAP

Downtown (City Center)



ACCESS MAP

Access: Josefsplatz



International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011



LOCATION



HOFBURG
VIENNA

Redoutensaal
Heldenplatz
1014 Vienna
Austria

PRIZES

- **Grand Gold Medal - The highest distinction of the ISC**
- **ISC Gold Medal**
- **Original Paper Prize**
- **Book Prize**
- **Oral Presentation Prize**
- **Jury**
 - President of the ISC
 - Board of Governors of the the ISC
 - All Past Presidents of the ISC in the period of 1974-2005 are gladly invited

YOUNG SCIENTISTS' SUPPORT

- **30 Scholarships for young scientists under 35 years.**
- **Jury**
 - President of the ISC
 - Board of Governors of the ISC
 - All Past Presidents of the ISC in the period of 1974-2005 are gladly invited

TO THE PRESENTERS

- **Official language is English**
- **Only PC presentations will be available**
- **Presentation Materials**

All presenters must bring your USB memory or CD-R to the PC center, which is located on the same floor as the meeting space "Redouten Hall in Hofburg" and are requested to check the scientific data at least 30 minutes prior to the plenary lecture or symposium.
- **Allotted time for presentation**

Congress Plenary Lecture:	15 min
Congress Symposium:	9 min talk and 1 min discussion
- **Registration Desk opens:**

Sunday, October 30th, 2011, 9:00-10:50
- **16th World Congress Secretariat:**

Billrothstrasse 78,
A-1190 Vienna, Austria
Tel. +43-1-36036-5105
Fax: +43-1-36036-5805
Email: ISC.headquarters@cryosurgery.at

**International Society of Cryosurgery
16th World Congress
Hofburg, Vienna, 2011**



SCIENTIFIC AGENDA

Saturday, October 29th, 2011

Billrothmuseum, Rudolfinerhaus

- 17:00 -19:00 **Meeting of the Interim Board of Directors of the ISC**
Program (list of items) will be available at the beginning of the meeting
- 19:30 -20:30 Dinner of the Interim Board of Directors of the ISC
Do & Co Stephansplatz, Vienna City Center

Sunday, October 30th, 2011

Hofburg, Redouten Hall

- 09:00-10:50 Registration Desk at the Hofburg
- 11:00-12:00 **General Meeting of the ISC**
Program (list of items) will be available at the beginning of the meeting
- 12:00-12:55 **Meeting of the revoted 16th President of the ISC
and revoted 16th Board of Directors of the ISC**
Program (list of items) will be available at the beginning of the meeting
- 12:55-15:00 Lunch
at the Hofburg
- 15:00-17:30 **General Assembly of the ISC. Session 1**
Program (list of items) will be available at the beginning of the Assembly
- 18:00-20:00 Dinner: "Get together"
Wiener Schloss Cobenzl/ Vienna Palace Cobenzl

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Monday, October 31st, 2011

Hofburg, Redouten Hall

09:00-11:30

CONGRESS OPENING CEREMONY

Welcome Remarks

Nikolai N. KORPAN, the 16th Congress President of the ISC

Opening Address

Sajio SUMIDA, the 16th President of the ISC

Welcome Congratulation Letters

Mag. Barbara PRAMMER

Parliament President of the Austrian Republic

Alois STÖGER, diplômé

Federal Minister of Health of the Austrian Republic

Alexander I. TICHONOV

Sportsman of the 20th Century

Reiterate Olympic and World Champion

Andrew A. GAGE, MD, FACS

Professor of Surgery Emeritus

Participant and Speaker of the 1st International Congress of Cryosurgery, Vienna, 1972, USA

Akira HOKI, MD

Participant and Speaker of the 1st International Congress of Cryosurgery, Vienna, 1972, Japan

Music Salutation from Vienna

11:30-12:00

Photo Session

12:00-13:20

Lunch

at the Hofburg

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13:25-15:00

Congress Plenary Lectures

Plenary Lectures A

Moderators:

Dr. Junta Harada, Japan, Patrick J. le Pivert, USA, Dr. Lizhi Niu, China

13:25-13:30

Introduction by the Moderators

13:30-13:45

History of Cryosurgery

Sajio Sumida, Japan

13:45-14:00

The First International Congress in Vienna in 1972

Akira Hoki, Japan

14:00-14:15

Modern Cryoscience and Cryosurgery: Present and Future

Nikolai N. Korpan, Austria

14:15-14:30

Cryosurgery in China

Kecheng Xu, China

14:30-14:45

Cryosurgery for Cancer in the 21st Century, the Turning Point

Patrick J. le Pivert, USA

14:45-15:00

Revisit of a Discovery: No Signal from Ice Ball on MR Images during Cryosurgery

Haruo Isoda, Japan

15:00-15:15

Coffee break

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International Society of Cryosurgery

16th World Congress

Hofburg, Vienna, 2011

15:15-17:10	Congress Symposia
15:15-16:30	Symposium 1. Pancreas Cryosurgery <i>Moderators:</i> <i>Peter J. Littrup, USA, Yueyong Xiao, China, Juana Elida Mauro, Argentina</i>
15:15-15:20	Introduction by the Moderators
15:20-15:30	The Experimental Study for Efficacy and Safety of Pancreatic Cryosurgery <i>David Chiu, Lizhi Niu, Feng Mu, Xiang Peng, Liang Zhou, Haibo Li, Rongrong Li, Jiazhang Ni, Ningzi Jiang, Yize Hua, Zuofang Hao, Kecheng Xu, China</i>
15:30-15:40	Safety and Efficiency of Pancreatic Head Cryosurgery in Tibet pigs. A pilot Study <i>Jialiang Li, Liang Zhou, Jibing Chen, Binghui Wu, Jianying Zeng, Gang Fang, Chunjuan Deng, Shengquan Huang, Fei Yao, Zhixian Chen, Yin Leng, Min Deng, Chunmei Deng, Bo Zhang, Gang Zhou, Lihua He, Maoxin Liao, Dawei Qiu, Lizhi Niu, Jiansheng Zuo, Kecheng Xu, China</i>
15:40-15:50	Cryotherapy in Treatment of the Patients with Advanced Pancreatic Cancer <i>Olexi I. Dronov, Ye.A. Kryuchyna, R.D. Dobush, Ukraine</i>
15:50-16:00	Percutaneous Cryoablation of Pancreatic Cancer: Initial Experience in 32 Patients <i>Lizhi Niu, Lihua He, Liang Zhou, Yize Hu, Feng Mu, Binghui Wu, Haibo Li, Zhenzhong Yang, Jiansheng Zuo, Kecheng Xu, China</i>
16:00-16:10	Cryoablation in Surgical Treatment of Pancreatic Cancer <i>Mikhail D. Khanevich, G.M. Manikhas, M.S. Dinikin, R.V. Fadeev, Russia</i>



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16:10-16:20	A Pilot Study on Combination of Cryosurgery and 125iodine Seed Implantation for Treatment of Locally Advanced Pancreatic Cancer <i>Ke-Cheng Xu, Li-Zhi Niu, Yi-Ze Hu, Wei-Bing He, Yi-Song He, Ying-Fei, China</i>
16:20-16:30	Expression of CD44v6 and Integrin before and after Cryoablation of Pancreatic Cancer Patients and its Clinical Significance <i>Gang Zhou, David Chiu, Lizhi Niu, Dajiang Qin, Lihua He, Jinlei Cai, Kecheng Xu, China</i>
16:30-16:45	Coffee break
16:45-17:10	Symposium 2. Ice Ball Visualization <i>Moderators:</i> <i>Kecheng Xu, China, Grigori V. Bondar, Ukraine, Masashi Watanabe, Japan</i>
16:45-16:50	Introduction by the Moderators
16:50-17:00	The Visualization of the Temperature Change by the Icing using the T1 Value of the Magnetic Resonance Imaging (MRI) <i>Yukihiro Tohdoh, Mabuchi hiroyuki, Ryota Akagi, Kyohei Takahashi, Katsuya Maruyama, Vladimír Jellůš, Michiko Dohi, Japan</i>
17:00-17:10	An Experiment of Ice Ball Fracture for MRI-guided Cryoablation <i>Mitsuko Ariizumi, Eiichi Makino, Hisaki Ueda, Junta Harada, Japan</i>
18:00-20:00	Evening Gala Dinner <i>Orangerie Schönbrunn Schloss/Orangery Schoenbrunn Palace</i>



International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011

Tuesday, November 1st, 2011

Hofburg, Redouten Hall

09:00-10:35	Congress Plenary Lectures Plenary Lectures B <i>Moderators:</i> <i>Haruo Isoda, Japan, Olexi I. Dronov, Ukraine, Juozas Prušinskas, Lithuania</i>
09:00-09:05	Introduction by the Moderators
09:05-09:20	The Impact of Cryotechnology upon the Clinical Spectrum and Future of Cryoablation Procedures <i>Peter J. Littrup, USA</i>
09:20-09:35	Mechanism of Tissue Injury in Cryosurgery <i>Sajio Sumida, Japan</i>
09:35-09:50	Successful Local Control of Vulvar Neoplastic Lesions with Cryosurgery <i>Juana Elida Mauro, Argentina</i>
09:50-10:05	Annular Cryosurgery in Oncological Practice <i>Juozas Prušinskas, V. Čepulis, N. Balčiūnas, E. Džervienė, E. Lauraitis, Lithuania</i>
10:05-10:20	Keloid Histopathology after Intralesional Cryosurgery Treatment <i>Y. Har-Shai, I. Mettanes, O. Genin, I. Spector, M. Pines</i>
10:20-10:35	Retrospective Analysis on Combination of Cryosurgery and 125iodine Seed Implantation for Treatment of Stage IV Pancreatic Cancer <i>Lizhi Niu, Jialiang Li, Jibing Chen, Lihua He, Jianying Zeng, Fei Yao, David Chiu, Jiansheng Zuo, Kecheng Xu</i>
10:35-10:50	Coffee break

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International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011

10:50-17:40	Congress Symposia
10:50-12:05	Symposium 3. Liver Cryosurgery <i>Moderators:</i> <i>Noboru Motomura, Japan, Oleh Halay, Ukraine, Hongquian Guo, China</i>
10:50-10:55	Introduction by the Moderators
10:55-11:05	Late Ultrastructural Mechanisms of Liver Tissue Injury Following Low Temperature Exposure <i>Nikolai N. Korpan, Franz Sellner, Gerhard Hochwarter, Austria</i>
11:05-11:15	Incomplete Freezing of Liver Tumours <i>Yuko Sawaguchi, Masashi Watanabe, Fumi Saito, Yoko Oshima, Masaru Tsuchiya, Yuichiro Otsuka, Akira Tamura, Hironori Kaneko, Japan</i>
11:15-11:25	Open MRI's Near Real-Time Guidance and Monitoring in Percutaneous Cryosurgery of Liver Tumors <i>Li Chengli, China</i>
11:25-11:35	Cryodestruction in Treatment of Liver Metastatic Lesions after the Colorectal Cancer <i>Grigori V. Bondar, I.Y. Sedakov, R.V. Ishchenko, Ukraine</i>
11:35-11:45	The Role of Cryoablation for Metastatic Colorectal Cancer to the Liver <i>Masashi Watanabe, Naohiro Washizawa, Fumi Saito, Yuko Sawaguchi, Masaru Tsuchiya, Akira Tamura, Yuichiro Otuka, Yoko Oshima, Hironori Kameko, Japan</i>
11:45-11:55	Cryosurgery of Colorectal Liver Metastasis <i>Mikhail D. Khanevich, G.M. Manikhas, M.K. Fridman, M.S. Dinikin, R.V. Fadeev, E.Y. Zorina, Russia</i>
11:55-12:05	Ultrasound-guided Percutaneous Cryosurgery of Hepatocellular Carcinoma <i>Tianming Cheng, China</i>
12:05-12:20	Coffee break

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International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011

- 12:20-13:05 **Symposium 4. Cryopreservation**
Moderators:
Li Chengli, China, Mikhail D. Khanevich, Russia, Yaron Har-Shai, Israel
- 12:20-12:25 Introduction by the Moderators
- 12:25-12:35 The Fate of Colony Forming Bone Marrow Cells Cryopreserved at -196°C since 1972, and the Differentiation to Dendritic, Mesenchymal, Erythroid, and Other Cells, and the Functional Activities of those Marrow Derived Cells
Sajio Sumida, Japan
- 12:35-12:45 Outcomes after Surgeries with Cryopreserved Aortic Homograft
S. Kawamoto, N. Motoyoshi, N. Motomura, Y. Saiki, Japan
- 12:45-12:55 Cryopreserved Allograft Degenerations during the Mid-term Follow up Tokyo Women's Medical University Experience
Satoshi Saito, Hiroshi Koshiyama Takeshi Hiramatsu, Shigeyuki Aomi, Hideyuki Tomioka, Kenji Yamazaki, Japan
- 12:55-13:05 Aortic Root Replacement with Cryopreserved Aortic Valve Allograft – 12-year Experience from University of Tokyo Tissue Bank
Aya Saito, Sumihito Tamura, Osamu Hattori, Osamu Kinoshita, Shogo Shimada, Michiko Seki, Nobuko Oda, Ayako Ohtsubo, Minoru Ono, Noboru Motomura, Japan
- 13:05-13:45 Lunch
at the Hofburg
- 13:45-14:30 **Symposium 5. Cryosurgery for Lung Cancer**
Moderators:
Yukihiro Tohdoh, Japan, Tianming Cheng, China, Anatoli Senchuk, Ukraine
- 13:45-13:50 Introduction by the Moderators
- 13:50-14:00 Combined Endobronchial Argon Plasma Coagulation and Percutaneous Cryoablation for the Treatment of Central Lung Carcinoma
Wang Hongwu, Zhou Yunzhi, Ma Hongming, Luo Lingfei, Li Jing, Zou Hang, Li Dongmei, China

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International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011



- 14:00-14:10 Application of Percutaneous Argon-Helium Ablation for Non-Small Cell Lung Cancer
Feng Huasong, Nie Zhoushan, Li Yongqun, Han Zhihai, Zhang Xinhong, Li Yi, Meng Jiguang, Zhang Yan, Wen Juyi, Duan Yunyou, China
- 14:10-14:20 CT-guided Conformal Cryoablation for Peripheral NSCLC
Yueyong Xiao, Xiao Zhang, Jinlin Tian, Xuyang Ma, M.S., Shurong Liu, Chao Ren, China
- 14:20-14:30 Clinical Efficacy of Cryosurgery followed by Chemotherapy for Advanced Non-small Cell Lung Cancer
Jianxin Qian, China
- 14:30-14:45 Coffee break
- 14:45-15:20 **Symposium 6. Cryosurgery in Urology & Nephrology**
Moderators:
Hongwu Wang, China, Volodymyr Chernyshuk, Ukraine, Feng Huasong, China
- 14:45-14:50 Introduction by the Moderators
- 14:50-15:00 A Decadal Follow up of MRI-guided Cryosurgery for Small Renal Tumors
Junta Harada, Kotaro Ouchi, Shinji Yamazoe, Kanichiro Shimizu, Takuji Mogami, Takashi Hatano, Koichi Kishimoto, Japan
- 15:00-15:10 Salvage Cryosurgery using only Third-Generation Technology for Locally Recurrent Prostate Cancer after Radiation Therapy
Huibo Lian, Hongqian Guo, Gutian Zhang, Wei Wang, Rong Yang, Xiaogong Li, Weidong Gan, China*
- 15:10-15:20 Initial Experience of MR-guided Percutaneous Cryoablation for Small Renal Cell Carcinoma using MR-compatible 17G Cryo-needles
Tadashi Shimizu, Rintaro Machino, Yoshihisa Kodama, Japan
- 15:20-15:35 Coffee break

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International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011

- 15:35-16:10 **Symposium 7. Cryosurgery in Gynecology**
Moderators:
Barlian Sutedja, Indonesia, Yuri Chernienko, Ukraine, Huibo Lian, China
- 15:35-15:40 Introduction by the Moderators
- 15:40-15:50 Cryosurgery to Treat HPV Induced Lesions on the Vulva, Perineum and Anus
Juana Elida Mauro, M.V., Bertolino, M. Cafoni, C. Farah, J.C. Nassif, Argentina
- 15:50-16:00 Cryosurgical Treatment of Adenomyosis
Anatoli Senchuk, Ukraine
- 16:00-16:10 Long-term Follow up of Patients with Non-Invasive Vulvar Paget Disease Treated with Cryosurgery
Juana Elida Mauro, G.M. D'Atri, M.V. Bertolino, M. Cafoni, C. Becker, Argentina
- 16:10-16:25 *Coffee break*
- 16:25-17:40 **Symposium 8. Cryosurgery in Dermatology & Otorhinolaryngology**
Moderators:
Jianxin Qian, China, Fumi Saito, Japan, David Chiu, China
- 16:25-16:30 Introduction by the Moderators
- 16:30-16:40 Pain Evaluation and Control during and following the Treatment of Hypertrophic Scars and Keloids by Contact and Intralesional Cryosurgery – A Preliminary Study
Yaron Har-Shai, Orna Mirmovich, Tamir Gil, Irina Goldin, Idit Lavi, Issa Mettanes, Israel



International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011

- 16:40-16:50 From the Practice of Cryotreatment of Complex Nevi
Juozas Prušinskas, Lithuania
- 16:50-17:00 Microbial Flora of Adenoids after Cryosurgery
Vladimir I. Kochenov, I.I. Vjugina, S.N. Tsybusov, G.A. Bulanov, Russia
- 17:00-17:10 Morphologic Assessment of Intraoperative Cryodestruction Efficiency among Patients with Locally Advanced Cancer of the Oral Cavity and Oropharynx
Oleh Halay, R.R. Slipetsky, Ukraine
- 17:10-17:20 Cryoapplication in Complex Treatment of Patients with Pyoinflammatory Complications of Head and Neck Injuries
Olga A. Makarova, Russia
- 17:20-17:30 Cryosurgical Treatment of the Atheromas of the External Ear, Nose and Face Complicated by Purulent Inflammation
Volodymyr Chernyshuk, Ukraine
- 17:30-17:40 Cryosurgery at Nasal Haemorrhage
M.A.Leimich, V.I.Chernyshuk, Ukraine
- 18:30-20:00 Dinner
Wiener Donau Turm/Vienna Danube Tower



International Society of Cryosurgery 16th World Congress Hofburg, Vienna, 2011

Wednesday, November 2nd, 2011

Hofburg, Redouten Hall

08:00-10:35 **Congress Symposia**

08:00-08:35 **Symposium 9. Modern Cryotechnology**

Moderators:

Jaroslav V. Zharkov, Ukraine, Hisaki Ueda, Japan, Sergey V. Kungurtsev, Russia

08:00-08:05 Introduction by the Moderators

08:05-08:15 Universal Cryosurgical Complex - Future of Cryosurgical Equipment
Jaroslav V. Zharkov, Vitaliy S. Bogorad, Nikolai N. Korpan, Volodymyr M. Leshchenko, Ukraine/Austria

08:15-08:25 Introduction of New Cryosurgical Apparatus in Japan
Hisaki Ueda, Makino Eiichi, Tadashi Shimizu, Junta Harada, Japan

08:25-08:35 Cryosurgical Device CAN-03 for Oncosurgery
Sergey V. Kungurtsev, D. Kulakov, V. Pavlov, Russia

08:35-08:50 *Coffee break*

08:50-10:35 **Symposium 10. General Cryosurgery & Cryotherapy**

Moderators:

Tadashi Shimizu, Japan, Boris P. Sandomirsky, Ukraine, Alexandr Baranov, Russia

08:50-08:55 Introduction by the Moderators

08:55-09:05 The Examination of the Effect with the Cryosurgery for the Breast Cancer Implanted Mouse
Fumi Saito, Hideaki Ogata, Yayoi Okada, Shunsuke Magishi, Shinsaku Kanazawa, Masashi Watanabe, Hiromasa Kaneko, Japan

09:05-09:15 Cryosurgery for Multimodal Treatment of Advanced Abdominal and Pelvic Malignancies
Olexi I. Dronov, Ye.A. Kryuchyna, R.D. Dobush, Ukraine

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09:15-09:25 Laparoscopic Assisted Cryosurgery for Intra Abdominal Malignancy
Barlian Sutedja, Teguh Widjajadi, Indonesia

09:25-09:35 Cryoosynherapy and Cryoozondestruction
Vladimir I. Kochenov, A.G. Grigoryev, S.N. Tsybusov, A.A. Ort, Russia

09:35-09:45 Cryosurgery for Hemorrhoids
Yuri Chernienko, J. Miroshnikov, S. Gichka, Ukraine

09:45-09:55 Cryosurgical Method of Denervation of Arteries
Boris P. Sandomirsky, N.A. Chizh, I.V. Sleta, I.V. Belochkina, Ukraine

09:55-10:05 Cryoosynherapy by Low-back Pain and Intercostal Neuralgia
V.V. Kozyaykin, V.I. Kochenov, Russia

10:05-10:15 General Cryotherapy: The Method of Regenerative Medicine
Alexandr Baranov, Russia

10:15-10:25 Limits Growth of Gallstones
Yaroslav Hanitkevych, Vasyl Dyakiv, Ukraine

10:25-10:35 The Results of Cryosurgical Technologies Application in Treatment of Pan-creatonecrosis and its Complications
S. Maskin, L. Igoikina, G. Zhidovinov, N. Ermolaeva, V. Aleksandrov, S. Kungurtsev, Russia

10:35-11:00 *Coffee break*

11:00-12:15 **General Assembly of the ISC. Session 2**

- *Election and Voting of the 17th President of the ISC*
- *Election and Voting of the 17th Board of Governors of the ISC*
- *Inaguration of the 17th President of the ISC*
- *Induction of the 17th Board of Governors of the ISC*
- *Announcement of the venue of the 17th World Congress of the ISC*

12:15-12:25 **Inaugural Address of the 17th President of the ISC**

12:25-12:55 **Book Dedication & Signature**

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