International College of Angiology
51st Annual World Congress
Beijing Railway Hotel • Beijing, China
October 25–27, 2009

October 25-27, 2009
Beijing Railway Hotel • Beijing, China
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Local Organizers
Chinese Medical Association
Xuanwu Hospital, Capital Medical University

欢迎出席第51届 国际脉管学
世界大会

Scientific Program
51st Annual World Congress · ICA 2009
International College of Angiology

Beijing Railway Hotel
Beijing, China · October 25-27, 2009

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International College of Angiology
Scientific Committee

Responsible for review and selection of all scientific papers proffered for the Annual World Congress within budgetary and space limitations; responsible for the organization of special symposia and workshops.

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Atlanta, Georgia

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New Hyde Park, New York

Bauer E. Sumpio, M.D., Ph.D.
New Haven, Connecticut

Zhong Gao Wang, M.D.
Beijing, China

Young Investigator Award Recipients

Robert N.A. Gasser, M.D., Ph.D. (1988)
Simon Ashley, B.M., FRCS (1989)
Dimitrios N. Psathakis, M.D. (1989)
Daniel Duprez, M.D., Ph.D. (1991)
Philippe Bull, M.D. (1992)
Patricia Cristodor, M.D. (1992)
Manfred Grisold, M.D. (1992)
Bruno Papaleo, M.D. (1992)
F.C. Rada, M.D. (1992)
Patricia Amado, M.D. (1993)
Jutta Bergloff, M.D. (1993)
Claudia Dimofte, M.D. (1993)
Antti Korpela, M.D. (1993)
R.S. More, MRCP (1993)
Antero Sahlman, M.D. (1993)
I. Schafhalter, M.D. (1993)
Nilanjana Maulik, Ph.D. (1994)
J. Melichercik, M.D. (1994)

Satoshi Sakai, M.D. (1996)
Gernold Wozniak, M.D. (1996)
Sabine Horn, M.D. (1997)
Roberto Baglini, M.D. (1997)
Maziar Rahmani, M.D. (1997)
Sailaritta Vuorisalo, M.D., Ph.D. (1998)
Atsushi Ishida, M.D., Ph.D. (1999)
Dai Wangde, M.D. (1999)
Takashi Yamami, M.D. (2000)
Mitsuhiro Yamamura, M.D. (2000)
Paul Lee, Ph.D. (2001)
Thomas Zeller, M.D. (2001)
Shoiji Fukuda, M.D., Ph.D. (2002)
Randy A. Stevens, M.D. (2004)
Nadia Cosentino, M.D. (2005)
Erick McNair, M.Sc. (2005)
Suresh Varma Penumathsa (2006)
Mahesh Thirunavukkarasu (2006)
Josef F. Ndisang, PharmD, PhD (2007)
Ramesh Vidavalur, M.D. (2007)

Professor John B. Chang Research Achievement Award Recipients

Kailash Prasad, M.D., Ph.D. (1995)
Vikrom S. Sottiurai, M.D., Ph.D. (1997)
Kensuke Esato, M.D. (1999)
Jose Alemany, M.D. (2001)

Francis Robicsek, M.D. (2005)
Sibu P. Saha, M.D., MBA (2009)
International College of Angiology
51st Annual World Congress
Organizing Committee

Program Chairman

John B. Chang, MD, FACS, FICA
Professor of Clinical Surgery
Albert Einstein College of Medicine
New York, New York
Attending Surgeon, North Shore-Long Island Jewish Healthcare System
New Hyde Park, New York
Director, Long Island Vascular Center
Roslyn, New York

Regional Organizing Committee

Zhong Gao Wang, MD, PhD, FICA, FSVS, Honorary Chairman
Professor of Surgery; Vice President, International College of Angiology; Editor, International Journal of Angiology; Vascular Institute and Xuan Wu Hospital, Capital University of Medical Science, Beijing, China.

Jian Zhang, MD, Chairman
Department of Vascular Surgery, Capital Medical University, Beijing, China.

Shen-ming Wang, MD, Co-Chairman
Professor of Surgery; Department of Vascular Surgery, Zhongshan University First Hospital, Guangzhou, China.

Yong-guan Gu, MD, Secretary General
Department of Vascular Surgery, Capital Medical University, Beijing, China.

Local Organizers

Chinese Medical Association
Xuanwu Hospital, Capital Medical University, Beijing
International College of Angiology
Founding Fathers and Past Congresses

The founding fathers of the International College of Angiology were Dr. Saul Simon Samuels and Dr. Rene Leriche. It was Dr. Saul Samuels who in 1942 coined the name “Angiology” from the Greek words meaning the “science of the blood vessels.”

The International College of Angiology was organized and chartered in 1958, in order to encourage, support, and facilitate research and education in the problems of vascular disease. It was the founding fathers of the International College of Angiology that have made our College unique, in that it integrates the discipline, knowledge, and skills of several specialties, which treat the many faceted illnesses that result from disorders of the vascular system.

<table>
<thead>
<tr>
<th>Year</th>
<th>Venue</th>
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<tr>
<td>1958</td>
<td>1st Annual Meeting Atlantic City, New Jersey</td>
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<tr>
<td>1959</td>
<td>2nd Annual Meeting Mexico City, Mexico</td>
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<td>1960</td>
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<td>1961</td>
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<td>1962</td>
<td>5th Annual Meeting Las Vegas, Nevada</td>
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<td>1963</td>
<td>Caribbean Conference on Angiology San Juan, Puerto Rico</td>
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<td>1964</td>
<td>6th Annual Meeting</td>
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<td>1965</td>
<td>7th Annual Meeting London, England</td>
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<td>1966</td>
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<td>1967</td>
<td>9th Annual Meeting Las Vegas, Nevada</td>
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<td>1968</td>
<td>10th Annual Meeting Geneva, Switzerland</td>
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<td>1969</td>
<td>11th Annual Meeting Rome, Italy</td>
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<td>22nd Annual Meeting Vienna, Austria</td>
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<td>1981</td>
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<td>1981</td>
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<td>27th Annual Meeting Hilton Head, South Carolina</td>
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<td>1986</td>
<td>28th Annual Meeting Nice, France</td>
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<td>1987</td>
<td>29th Annual Meeting Montreux, Switzerland</td>
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<td>1988</td>
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<td>1989</td>
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<td>1990</td>
<td>32nd Annual Meeting Toronto, Canada</td>
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<td>1991</td>
<td>33rd Annual Meeting Singapore</td>
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<td>1992</td>
<td>34th Annual Congress Budapest, Hungary</td>
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<td>1993</td>
<td>35th World Congress Copenhagen, Denmark</td>
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<td>1994</td>
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<td>1995</td>
<td>37th World Congress Helsinki, Finland</td>
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<td>1996</td>
<td>38th World Congress Cologne, Germany</td>
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<td>1997</td>
<td>39th Annual World Congress Istanbul, Turkey</td>
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<td>1998</td>
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<td>1999</td>
<td>41st Annual World Congress Sapporo, Japan</td>
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<tr>
<td>2000</td>
<td>42nd Annual World Congress San Diego, California</td>
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<tr>
<td>2001</td>
<td>43rd Annual World Congress Berlin, Germany</td>
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<tr>
<td>2002</td>
<td>44th Annual World Congress New York, New York</td>
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<tr>
<td>2003</td>
<td>45th Annual World Congress Indianapolis, Indiana</td>
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<tr>
<td>2004</td>
<td>46th Annual World Congress Lexington, Kentucky</td>
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<tr>
<td>2005</td>
<td>47th Annual World Congress Uncasville, Connecticut</td>
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<tr>
<td>2006</td>
<td>48th Annual World Congress Charlotte, North Carolina</td>
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<tr>
<td>2007</td>
<td>49th Annual World Congress Vancouver, Canada</td>
</tr>
<tr>
<td>2008</td>
<td>50th Golden Anniversary Congress Tokyo, Japan</td>
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</tbody>
</table>
Congress Aim
The overall mission of the 51st Annual World Congress of the International College of Angiology is to bring together basic and clinical scientists to share universally current knowledge and techniques in angiology to update the pathophysiology of disease, clinical diagnostic methods, and treatment for improved healthcare delivery and future research. This Congress will provide a forum for the synthesis of State-of-the-Art information that encompasses the pathophysiology, clinical diagnosis, and treatment of vascular diseases as they are encountered by primary care physicians, vascular, general, thoracic, cardiothoracic, and cardiovascular surgeons, neurosurgeons, cardiologists, internists and cardiology and vascular interventional radiologists.

Learning Objectives
Upon completion of our continuing medical education activities, the participant should be able to:

- Understand and apply the value of an integrated approach to the diagnosis and treatment of cardiac and vascular disease.
- Assess and differentiate between competing technologies for vascular intervention.
- Choose when and how to appropriately apply various interventional and non-interventional procedures in the treatment of vascular disease.
- Describe new developments and techniques that will impact performance, practice, and patient care in the future.
- Apply the most recent developments in the diagnosis, medical management, and treatment of cardiac, peripheral vascular and cerebrovascular disorders in order to make improved patient care decisions based on outcome and cost.
- Enhance knowledge in the practice of treating vascular disease.
- Evaluate treatment options for asymptomatic and symptomatic patients with carotid artery disease to prevent stroke.
- Define the treatment options of patients with abdominal aortic aneurysms to minimize morbidity and mortality.
- Enhance patient selection for renal artery revascularization to improve blood pressure control and renal function.
- Identify and explore new research problems for future collaboration.

All presentations have a purpose while providing a balanced view of diagnostic and therapeutic options followed by constructive debate. These objectives are achieved through invited guest lectures by nationally and internationally recognized leaders, special symposia, workshops, live demonstrations and exhibits, highlighting the most challenging and controversial procedures performed in interventional medicine. Submitted abstracts and invited guest lecturers serve as a major part of the overall program. A significant portion of the program is reserved for question and answer interaction between the presenters and the audience.

Instruction to Authors
Authors presenting submitted oral papers are reminded that their presentations are limited to ten (10) minutes with an invited discussion following the session. Authors presenting submitted poster presentation must limit their presentation to five (5) minutes. All presentations will be given in PowerPoint. Authors are required to submit their presentations on a CD/DVD/Flash Drive or via E-Mail (PC format for Windows 2000 or Windows XP) to our Executive Director NO LATER THAN October 15, 2009. All presentations WILL be pre-loaded in advance of the Opening Ceremony. THERE WILL BE NO DOWNLOADING or use of personal laptops during any session.
**Venue**
Beijing Railway Hotel  
102 Beifengwo, Haidian District  
Beijing 100038, China  
TEL. +86.10.5187.9199  
FAX:+86.10.6395.1915  

**Registration Desk Hours**
The ICA Annual World Congress registration desk will be located in the Beijing Railway Hotel.

**Sunday, October 25**  
07.00 h. – 16.00 h.

**Monday, October 26**  
07.00 h. – 16.00 h.

**Tuesday, October 27**  
07.00 h. – 17.45 h.

**Messages**
The ICA encourages all meeting participants to turn off or lower their cellular telephones, or utilize their “vibrate” feature on the cellular telephone.

**51st Annual World Congress Welcome Cocktail Reception**
Our traditional Welcome Cocktail Reception is a sponsored event of the Congress, and will be held on Sunday evening, October 25th beginning at 19.00 h. at the Beijing Railway Hotel. This reception is open to faculty, all registered meeting participants, and their guests. During the reception, cocktails and hors d’oeuvres will be served. **You will be required to present your Congress Badge for this event. Attire is business casual.**

**51st Annual World Congress Farewell Reception**
The International College of Angiology will hold its traditional farewell reception for the faculty and participants of our Congress on Tuesday evening, October 27th beginning at 18.30 h. in the Beijing Railway Hotel. This reception is open to faculty, and all registered meeting participants and their guests. **You will be required to present your Congress Badge for this event. Attire is business casual.**

**Accreditation Statement**
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Medical Society of the State of New York (MSSNY) through the joint sponsorship of MSSNY and the International College of Angiology, Inc. MSSNY is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

The Medical Society of the State of New York (MSSNY) designates this educational activity for a maximum of 21 AMA/PRA Category 1 Credits™. Physicians should claim commensurate with the extent of their participation in the activity.
Faculty Disclosure Policy
As a sponsor accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians, the Medical Society of the State of New York, must ensure balance, independence, objectivity, and scientific rigor in all it’s directly sponsored or jointly sponsored educational activities. We are required to identify all relevant financial relationships with any commercial interest; determine whether these relationships create a conflict of interest with the individual’s control or content and resolve all conflicts before the educational activity occurs.

The Medical Society of the State of New York relies upon Course Directors, planners, moderators and invited faculty participants in its CME programs to provide educational information that is objective and free from bias. In this spirit, and in accordance with the ACCME Standards for Commercial Support, Course Directors, planners, moderators and faculty participants are expected to disclose the existence of any significant financial interest or other relationship the faculty member (spouse or partner) or provider has with the manufacturer of any commercial product discussed in an educational presentation.

All are expected to disclose:

- Any relevant financial relationship with the provider of commercial products or services discussed in their educational presentation or that have directly supported the CME activity through an educational grant to the sponsoring organization(s).  
  And
- If the product he/she will be discussing is not labeled for the use under discussion of that the product is still investigational.
## Presenter Disclosures

As a sponsor accredited by the Accreditation Council of Continuing Medical Education the Medical Society of the State of New York (MSSNY) must ensure balance, independence, objectivity, and scientific rigor in all of it's individually or jointly sponsored educational activities. All speakers participating in a sponsored activity are required to disclose any material, financial, or other relationship that may pose conflicts of interest. In addition, the fact that the presentation describes either the use of a device, product, or drug that is not FDA approved, or an off-label use of an approved device, product or drug must also be disclosed. This policy has been adopted in response to FDA policy and recent case law involving medical societies. The requirement of disclosure is not intended to imply any impropriety of such relationship, but simply to indemnify such relationships through full disclosure, to allow the audience to form its own judgments regarding the presentation.

<table>
<thead>
<tr>
<th>Name</th>
<th>Disclosure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pertti Aarnio, MD, PhD</td>
<td>Nothing to Disclose</td>
</tr>
<tr>
<td>Aurel Andercou, MD</td>
<td>Nothing to Disclose</td>
</tr>
<tr>
<td>Hananto Andriantoro, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>John B. Chang, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Shu Chang, MD</td>
<td>No Disclosure Received</td>
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<tr>
<td>Shijun Cui, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Iwan Dakota, MD</td>
<td>No Disclosure Received</td>
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<tr>
<td>Alik Farber, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Qin Feng, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Yong-guan Gu, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Lian-ru Guo, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Andrea Gyöngy, MSc</td>
<td>Nothing to Disclose</td>
</tr>
<tr>
<td>Masayuki Hara, MD</td>
<td>No Disclosure Received</td>
</tr>
<tr>
<td>Mier Jiang, MSc</td>
<td>No Disclosure Received</td>
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<tr>
<td>Dafzah A. Juzar, MD</td>
<td>Nothing to Disclose</td>
</tr>
<tr>
<td>Yuji Kanaoka, MD</td>
<td>No Disclosure Received</td>
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<tr>
<td>Mustafa Karacelik, MD</td>
<td>Nothing to Disclose</td>
</tr>
<tr>
<td>Jang Yong Kim, MDR</td>
<td>Received Research Support from Johnson &amp; Johnson/Cordis and Medtronic</td>
</tr>
<tr>
<td>Koji Kurosawa, MD</td>
<td>Nothing to Disclose</td>
</tr>
<tr>
<td>Xiaogiang Li, MD</td>
<td>No Disclosure Received</td>
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<tr>
<td>Laoxi Li, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Xue-feng Li, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Chuan-jun Liao, MD</td>
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<td>Xiaoping Liu, MD</td>
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<tr>
<td>Jie Ma, MD</td>
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<tr>
<td>Hans-Joachim Nesser, MSc</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Choi-Keung Ng, MSc</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Hiroki Ohta, MD</td>
<td>No Disclosure Received</td>
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<tr>
<td>Otmar Pachinger, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Richard Pin, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Kailash Prasad, MD, PhD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Lixing Qi, MD</td>
<td>No Disclosure Received</td>
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<tr>
<td>A.Mabood Qureshi, MSc</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Sibu P. Saha, MD, MBA</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Nicolas W. Shammas, MSc</td>
<td>Received Research Grant from EV3 and Medicines Company,</td>
</tr>
<tr>
<td></td>
<td>Recipient of educational grants and Speaker’s Bureau-Medicines Company,</td>
</tr>
<tr>
<td>Rajinder P. Sharma, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Choon S. Shin, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Ahmed S. Shoker, MD</td>
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<tr>
<td>Ashish Anil Sule, MD</td>
<td>Nothing to Disclose</td>
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<tr>
<td>Makoto Sumi, MD</td>
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<tr>
<td>Zhu Tong, MD</td>
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<tr>
<td>Naoki Toya, MD</td>
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<tr>
<td>Josef Veselka, MD</td>
<td>Nothing to Disclose</td>
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Felix Vladimir, MD ..... Training consultant for Spectranetics and Speaker for Pathway Medical
Chunmei Wang, MD ................................................................. No Disclosure Received
Dongfang Wang, MD ........................................ Product Inventor for Avalon Laboratories, LLC
Jinsong Wang, MD ................................................................. No Disclosure Received
Shen-ming Wang, MD ...................................................... Nothing to Disclose
Zhong Gao Wang, MD, PhD ........................................... Nothing to Disclose
Thomas F. Whayne, Jr., MD, PhD ........................................... Nothing to Disclose
Ying-feng Wu, MD ................................................................. No Disclosure Received
Shi-jie Xin, MD ............................................................................ Nothing to Disclose
Jiang Xiong, MD ............................................................................ Nothing to Disclose
Malika Yahalom, MD, DSc .............................................................. Nothing to Disclose
Bao-zhong Yang, MD ...................................................................... No Disclosure Received
Zhidong Ye, MD ............................................................................ No Disclosure Received
Jing-ming Zhao, MD ...................................................................... No Disclosure Received
Wei Zhou, MD ............................................................................ Nothing to Disclose
Dear Colleagues:

Welcome to Beijing—著名宫殿、寺庙和巨大的石墙和大门，以及第51届国际血管学院大会的会场。

As President of the International College of Angiology, and on behalf of our Directors, Officers, Members, Faculty and guests, I extend a heartfelt thank you to the Regional Organizing Committee, Local Organizers, Chinese Medical Association, and Xuan Wu Hospital, Capital Medical University of Beijing for their collaboration in this effort.

The goal of this Congress is to bring together a unique blend of international clinicians and scientists to provide a form for State-of-the-Art information and emerging technology that encompasses the pathophysiology, clinical diagnosis, and treatment of vascular disease in different disciplines.

The Executive Committee has several exciting projects on line that will have a positive impact on the future of the College. We have re-structured our Officers to have further input in developing scientific programs, as well as our Journal. Through the initiatives of the Regional Secretaries, the ICA is achieving global recognition, particularly in education.

It is a distinct honor to serve as President of College. I look forward to personally greeting you in Beijing.

Yours sincerely,

Sibu P. Saha, MD, MBA, FICA
President
Dear Colleagues, Members, and Guests:

I take great pleasure and honor to present our 51st Annual World Congress of the International College of Angiology to you in the world renowned historic city of Beijing.

During this meeting you will meet new friends and renew old friendships. Our members of the Regional and Local Organizing Committee, Board of Directors, and Officers, have worked hard for the last 1½ years to present to you the cutting edge topics in our discipline, including endovascular open repair, interventional, basic research, and clinical studies in all areas of angiology. Our Scientific and Local Organizing Committees have carefully planned; live cases demonstrations, as well as oral and poster presentations in the current and upcoming science of angiology.

The Local Organizers have made special arrangements for you to see the beautiful city of Beijing, as well as the country of the People’s Republic of China. Our Officers and members will be more than happy to assist you and your family to make your stay in Beijing a most memorable and enjoyable one.

I personally look forward to greeting you at the Congress, and take this opportunity to express my sincere congratulations to the members of the Regional and Local Organizing Committee, and the College Officers for their unselfish devotion to making this Congress possible.

Sincerely,

John B. Chang, MD, FACS, FICA
Chairman, Board of Directors
Scientific Program Chairman
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51st Annual World Congress  
Beijing, China  
October 25-27, 2009

Scientific Program  
Sunday, October 25, 2009  
08.00 h. – 08.30 h.  
Beijing Railway Hotel

Opening Ceremony  
Master of Ceremony and Introductions By:  
Takao Ohki, MD, PhD, FICA  
Professor of Surgery, Albert Einstein School of Medicine, New York, New York; President-Elect and Member, Board of Directors, International College of Angiology; Editor, International Journal of Angiology; Chairman, Department of Surgery and Chief, Department of Vascular Surgery, Jikei University School of Medicine, Tokyo, Japan.

Introductions  
Program Chairman

John B. Chang, MD, FICA, FACS  
Professor of Clinical Surgery, Albert Einstein School of Medicine; Chairman, Board of Directors, International College of Angiology; Editor-in-Chief, International Journal of Angiology; Director, Long Island Vascular Center, Roslyn, New York; Attending Surgeon, North Shore-Long Island Jewish Healthcare System, New Hyde Park, New York.

President

Sibu P. Saha, MD, MBA, FICA  
Professor of Surgery; Member, Board of Directors, International College of Angiology; Chairman, Membership Committee, International College of Angiology; Editor, International Journal of Angiology; Department of Surgery, University of Kentucky, Lexington, Kentucky.

Chairman, Scientific Committee

Kailash Prasad, MBBS(Hons), MD, PhD, FRCPC, FACC, FICA, FIACS  
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, International Journal of Angiology; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

Regional Organizing Committee

Zhong Gao Wang, MD, PhD, FICA, FSVS, Honorary Chairman  
Professor of Surgery; Vice President, International College of Angiology; Editor, International Journal of Angiology; Vascular Institute and Xuan Wu Hospital, Capital University of Medical Science, Beijing, China.

Jian Zhang, MD, Chairman  
Department of Vascular Surgery, Capital Medical University, Beijing, China.

Shen-ming Wang, MD, Co-Chairman  
Professor of Surgery, Department of Vascular Surgery, Zhongshan University First Hospital, Guangzhou, China.

Yong-guan Gu, MD, Secretary General  
Department of Vascular Surgery, Capital Medical University, Beijing, China.

Opening Remarks & Welcome Address

John B. Chang, MD, FICA, FACS, Program Chairman  
Professor of Clinical Surgery, Albert Einstein School of Medicine; Chairman, Board of Directors, International College of Angiology; Editor-in-Chief, International Journal of Angiology; Director, Long Island Vascular Center, Roslyn, New York; Attending Surgeon, North Shore-Long Island Jewish Healthcare System, New Hyde Park, New York.

Sibu P. Saha, MD, MBA, FICA, President  
Professor of Surgery; Member, Board of Directors, International College of Angiology; Chairman, Membership Committee, International College of Angiology; Editor, International Journal of Angiology; Department of Surgery, University of Kentucky, Lexington, Kentucky.

David T. Hannan, MD, MPA  
President, Medical Society of the State of New York, Albany, New York; President, Arcadia Family Practice, P.C., Marion, New York.
Sunday, October 25, 2009
08.30 h. – 12.00 h.
First Scientific Session

Live Case Presentations
from the
Institute of Vascular Surgery, Xuan Wu Hospital
Capital Medical University, Beijing

Moderators:

Takao Ohki, MD, PhD, FICA
Professor of Surgery, Albert Einstein School of Medicine, New York, New York; President-Elect and Member, Board of Directors, International College of Angiology; Editor, International Journal of Angiology; Chairman, Department of Surgery and Chief, Department of Vascular Surgery, Jikei University School of Medicine, Tokyo, Japan.

Sibu P. Saha, MD, MBA, FICA
Professor of Surgery; President and Member, Board of Directors, International College of Angiology; Chairman, Membership Committee, International College of Angiology; Editor, International Journal of Angiology; Department of Surgery, University of Kentucky, Lexington, Kentucky.

10.00 h. – 10.15 h. • COFFEE BREAK

12.00 h. – 13.00
Second Scientific Session

Special Luncheon Lecture

Professor John B. Chang Oration Lecture
Evolution in the Management of Budd-Chiari Syndrome
This oration lecture is dedicated to Professor John B. Chang in recognition of his unwavering support for the International College of Angiology and for his commitment to advance research and establish educational programs appropriate to practising physicians, surgeons, and scientists. Professor Zhong Gao Wang will deliver this lecture on the topic of evolution in the management of Budd-Chiari syndrome. He will discuss the conservative therapy, and interventional and surgical management of Budd-Chiari Syndrome.

Introduction By:

Sibu P. Saha, MD, MBA, FICA
Professor of Surgery; President and Member, Board of Directors, International College of Angiology; Chairman, Membership Committee, International College of Angiology; Editor, International Journal of Angiology; Department of Surgery, University of Kentucky, Lexington, Kentucky.

Presentation By:

Zhong Gao Wang, MD, PhD, FICA, FSVS
Professor of Surgery; Vice President, International College of Angiology; Editor, International Journal of Angiology; Honorary Chairman, Local Organizing Committee, 51st Annual World Congress; Vascular Institute and Xuan Wu Hospital, Capital University of Medical Science, Beijing, China.

Questions and Answers with Audience Participation

•
13.00 h. – 16.00

Third Scientific Session

Live Case Presentations
from the
Institute of Vascular Surgery, Xuan Wu Hospital
Capital Medical University, Beijing

Moderators:

Takao Ohki, MD, PhD, FICA
Professor of Surgery, Albert Einstein School of Medicine, New York, New York; President-Elect and Member, Board of Directors, International College of Angiology; Editor, International Journal of Angiology; Chairman, Department of Surgery and Chief, Department of Vascular Surgery, Jikei University School of Medicine, Tokyo, Japan.

Sibu P. Saha, MD, MBA, FICA
Professor of Surgery; President and Member, Board of Directors, International College of Angiology; Chairman, Membership Committee, International College of Angiology; Editor, International Journal of Angiology; Department of Surgery, University of Kentucky, Lexington, Kentucky.

15.00 h. – 15.15 h. • COFFEE BREAK

•
19.00 h.

Welcome Reception
Monday, October 26, 2009
07.30 h. – 08.30 h.
Fourth Scientific Session
Special Breakfast Session

Professor John B. Chang Research Achievement Award
History of Vascular Surgery: Mentors Who Made a Difference

The Professor John B. Chang Research Achievement Award is presented annually to a fellow of the International College of Angiology in recognition of excellence in research and scholarly activity in the field of cardiovascular disciplines.

Introduction By:
Kailash Prasad, MBBS(Hons), MD, PhD, FRCP, FACCC, FICA, FIACS
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, International Journal of Angiology; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

Presentation By:
Sibu P. Saha, MD, MBA, FICA
Professor of Surgery; President and Member, Board of Directors, International College of Angiology; Chairman, Membership Committee, International College of Angiology; Editor, International Journal of Angiology; Department of Surgery, University of Kentucky, Lexington, Kentucky.

Questions and Answers with Audience Participation

08.30 h. – 10.00 h.
Fifth Scientific Session

Surgical Treatment of Arterial Aneurysms
This session features international experts discussing new dimensions in the surgical treatment of arterial aneurysms, including endovascular repair and hybrid treatment of thoracoabdominal aortic aneurysms.

Moderators:
Pertti Aarnio, MD, PhD, FICA
Professor of Surgery; Member, Board of Directors and Co-Chairperson, Scientific and Membership Committees, International College of Angiology; Senior Editor, International Journal of Angiology; Chief, Department of Surgery, Satakunta Central Hospital and University of Turku, Pori, Finland.
Zhong Gao Wang, MD, PhD, FICA, FSVS
Professor of Surgery; Vice President, International College of Angiology; Editor, International Journal of Angiology; Honorary Chairman, Local Organizing Committee, 51st Annual World Congress; Vascular Institute and Xuan Wu Hospital, Capital University of Medical Science, Beijing, China.

08.30 Successful Surgical Repair of a Very Large Abdominal Aortic Aneurysm after Percutaneous Intervention on Three Vessel Coronary Artery Disease: Hananto Andriantoro, MD, FICA, Jakarta, Indonesia.
08.40 Initial Experience in the Treatment of Type B Aortic Dissection with a Separated Stent Graft System: Iwan Dakota, MD, FICA, Jakarta, Indonesia.
08.50 Treating Abdominal Aortic Aneurysms (AAA’s) with an Endovascular Separated Aorta Stent Graft: Short-Term Outcome: Iwan Dakota, MD, FICA, Jakarta, Indonesia.
09.00 Surgical Treatment of Visceral Artery Aneurysms: Mier Jiang, MD, Shanghai, China.
09.10 Hybrid Treatment for Thoracoabdominal Aortic Aneurysms: Wei Guo, MD, Beijing, China.
09.20 Hybrid Laparo-Robotic Debranching and Endovascular Repair of a Thoracoabdominal Aortic Aneurysm: Zhidong Ye, MD, Beijing, China.
09.30 Surgical Treatment of Juxta-Renal Abdominal Aortic Occlusions: Yongquan Gu, MD, Beijing, China.

Questions and Answers with Audience Participation
10.00 h. – 10.15 h. • COFFEE BREAK
Scientific Sessions

Monday, October 26, 2009
10.15 h. – 12.00 h.
Sixth Scientific Session

Carotid Arterial Intervention

This session discusses in detail the current status of the surgical treatment of carotid artery disease including aneurysm and stenosis. Specifically, carotid stenting, endarterectomy, and endovascular stent graft will be featured.

Moderators:

Wei Guo, MD
Professor of Surgery; Department of Surgery, PLA General Hospital, Beijing, China.

Sibu P. Saha, MD, MBA, FICA
Professor of Surgery; President and Member, Board of Directors, International College of Angiology; Chairman, Membership Committee, International College of Angiology; Editor, International Journal of Angiology; Department of Surgery, University of Kentucky, Lexington, Kentucky.

Shen-ming Wang, MD
Professor of Surgery, Department of Vascular Surgery, Zhongshan University First Hospital, Guangzhou, China.

10.15
Carotid Endarterectomy (CEA) Following an Unsuccessful Carotid Artery Stenting (CAS) in Octogenarians and Nonagenarians: Choon S. Shin, MD, Brooklyn, New York.

10.25
Fate of External Carotid Artery Following Carotid Interventions: Wei Zhou, MD, Stanford, California.

10.35
Internal Carotid Artery Stenting (CAS) or Open Repair (CEA)? Zhidong Ye, MD, Beijing, China.

10.45
Clinical Experience of Simultaneous Carotid Endarterectomy and Coronary Artery Bypass Grafting: Zhidong Ye, Beijing, China.

10.55
Carotid Subclavian Bypass Grafting for Symptomatic Subclavian Artery Occlusion: Lian-rui Guo, MD, Beijing, China.

11.05
Treatment of Carotid Artery Aneurysms with Endovascular Stent Graft Exclusions: A Report of Four Cases: Xiaoxi Li, MD, Guangzhou, China.

Questions and Answers with Audience Participation

12.00 h – 13.00 h.
Seventh Scientific Session

Professor Albert Senn Memorial Luncheon Lecture

Technical Merits in Complex Vascular Reconstruction

This memorial lecture is being given in the memory of Professor Albert Senn, who was an internationally well-known figure in the field of cardiovascular surgery, and a stalwart for the International College of Angiology. This memorial lecture will be given by Professor John B. Chang who will talk on the subject of “Technical merits in complex vascular reconstruction.”

Introduction By:

Kailash Prasad, MBBS(Hons), MD, PhD, FRCPC, FACC, FICA, FIACS
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, International Journal of Angiology; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

Presentation By:

John B. Chang, MD, FICA, FACS
Professor of Clinical Surgery, Albert Einstein School of Medicine; Chairman, Board of Directors, International College of Angiology; Editor-in-Chief, International Journal of Angiology; Director, Long Island Vascular Center, Roslyn, New York; Attending Surgeon, North Shore-Long Island Jewish Healthcare System, New Hyde Park, New York.

Questions and Answers with Audience Participation
Scientific Sessions

Monday, October 26, 2009
13.00 h. – 14.00 h.
Eighth Scientific Session

Diagnostic & Interventional Procedures for Peripheral Arterial Disease

Scientific Poster Presentations

This poster session will focus on the diagnostic and interventional procedures for peripheral arterial disease, with emphasis on peripheral percutaneous interventions, angioplasty, atherectomy, retrograde stenting, catheter-directed thrombolysis, and phlebectomy.

**Moderator:**

Kailash Prasad, MBBS(Hons), MD, PhD, FRCPC, FACC, FICA, FIACS
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

13.00  **Predictors of Distal Embolization in Peripheral Percutaneous Interventions (PPI): Data from a Real World Registry:** Nicolas W. Shammas, MD, MS, FICA, Davenport, Iowa.

13.05  **Predictors of Bail-Out Stenting in Patients Undergoing Lower Extremity Interventions: Results from the SMARTHAWK Randomized Trial:** Nicolas W. Shammas, MD, MS, FICA, Davenport, Iowa.

13.10  **Target Lesion (TLR) and Target Vessel Revascularization (TVR) in Patients Undergoing Angioplasty versus Atherectomy: Results of the SMARTHAWK Trial:** Nicolas W. Shammas, MD, MS, FICA, Davenport, Iowa.

13.15  **Inflammatory and Hematologic Markers in Patients Undergoing Peripheral Angioplasty versus Silverhawk Atherectomy: Results from the SMARTHAWK Randomized Data:** Nicolas W. Shammas, MD, MS, FICA, Davenport, Iowa.

13.20  **In-Hospital Safety and Effectiveness of Bivalirudin in Peripheral Percutaneous Interventions (PPI): Data from a Real World Registry:** Nicolas W. Shammas, MD, MS, FICA, Davenport, Iowa.

13.25  **Retrograde Stenting Technique for the Rescue of an Accidentally Occluded Visceral Artery during Fenestrated Stent Grafting:** Yuji Kanaoka, MD, FICA, Tokyo, Japan.

13.30  **Clinical Application of an Infusion Catheter Directed Thrombolysis for Acute Limb Ischemia:** Xiao-ping Liu, MD, Beijing, China.

13.35  **Treatment of Varicose Veins of the Lower Limbs by Limited Invaginated Vein Stripping and Ambulatory Phlebectomy—A Report of 500 Cases:** Xiao-ping Liu, MD, Beijing, China.

Questions and Answers with Audience Participation
Scientific Sessions

Monday, October 26, 2009
14.00 h. – 15.15 h.
Ninth Scientific Session

Basic Research

Scientific Poster Presentations

This session is devoted to basic research in the cardiovascular field. The discussion topics will include subjects such as sRAGE in modulation of CRP, endothelial progenitor cells, role of ischemia in blood flow, arteriogenesis, and transfecting recombinant pEGFP–heNOS plasmid into human EPC.

Moderator:
Kailash Prasad, MBBS(Hons), MD, PhD, FRCPC, FACC, FICA, FIACS
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, International Journal of Angiology; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

14.00 Soluble Receptor for Advance Glycation End Products (sRAGE), a Modulator of High Sensitivity C-Reactive Protein (hsCRP): Mabood Qureshi, MSc, AFICA, FCACB, Saskatoon, Saskatchewan, Canada.

14.05 Granulocyte Colony Stimulating Factors Can Increase the Harvest of Bone Marrow Derived Mononuclear Cells in Ischemic Limb Patients: Lian-rui Guo, MD, Beijing, China.

14.10 Experimental Study on heNOS Gene Transferring Canine Endothelial Progenitor Cells: Lian-rui Guo, MD, Beijing, China.

14.15 Experimental Study of Laparoscopic Porcine Aortic Reconstruction: Lixing Qi, MD, Beijing, China.

14.20 The Comparison of Revascularization after the Transplantation of Marrow Mononuclear Cells and Endothelial Progenitor Cells: Zhu Tong, MD, Beijing, China.

14.25 A Clinical Study of the Amount and Mean Volume of Platelets in Elderly Patients: Chunmei Wang, MD, Beijing, China.

14.30 The Effects of Gradual or Acute Arterial Occlusion on Skeletal Muscle Blood Flow, Arteriogenesis, and Inflammation in Lewis Rats with Ischemia of the Hind Limbs: Sheng-jia Yang, MD, Beijing, China.

14.35 Changes in Endothelial Progenitor Cells after Bone Marrow Stimulation: Zhu Tong, MD, Beijing, China.

14.40 A Study of Transfecting Recombinant pEGFP–heNOS Plasmid into Human EPC and Optimizing its Transfection Conditions: Chuan-jun Liao, MD, Beijing, China.

14.45 The Number of Small Arterioles Decreases with Age in a Murine Model with Ischemia of the Hind Limbs: Jinsong Wang, MD, Guangzhou, China.

Questions and Answers with Audience Participation

15.15 h. – 15.30 h. • COFFEE BREAK
Monday, October 26, 2009
15.30 h. – 16.00 h.
Tenth Scientific Session

Other Peripheral Vascular Disease
Scientific Poster Presentations

This session deals with the management of arterial injury at urban trauma centers, deep vein thrombosis of the lower limb, and the lifestyles, caseloads and clinical practices of general and vascular surgeons.

Moderator:
Kailash Prasad, MBBS(Hons), MD, PhD, FRCPC, FACC, FICA, FIACS
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, International Journal of Angiology; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

15.30 General versus Vascular Surgeon: Impact of a Vascular Fellowship on Clinical Practice, Surgical Case Load, and Lifestyle: Randall W. Franz, MD, FACS, RVT, FICA, Columbus, Ohio.
15.35 Management of Upper Extremity Arterial Injuries at an Urban Level I Trauma Center: Randall W. Franz, MD, FACS, RVT, FICA, Columbus, Ohio.
15.40 Treatment of Severe Acute Deep Vein Thrombosis of the Lower Extremity: Yong-quan Gu, MD, Beijing, China.
15.45 Techniques of Varicose Vein Treatment: Zhidong Ye, MD, Beijing, China.

Questions and Answers with Audience Participation
Scientific Sessions

Tuesday, October 27, 2009
08.00 h. – 11.30 h.
Eleventh Scientific Session
Peripheral Vascular Surgery

The educational objective of this session is to discuss recent developments in surgical procedures for the treatment of peripheral vascular diseases. The emphasis is on minimally invasive techniques on great vessel disease, plaque excision, endovascular stent graft, and tissue engineered venous graft. The session also deals with the treatment of Takayasu’s disease, Behet’s disease, and the roadway to percutaneous ambulatory paracorporeal artificial lung.

Moderators:
Pertti Aarnio, MD, PhD, FICA
Professor of Surgery; Member, Board of Directors and Co-Chairperson, Scientific and Membership Committees, International College of Angiology; Senior Editor, International Journal of Angiology; Chief, Department of Surgery, Satakunta Central Hospital and University of Turku, Pori, Finland.

Chang Shu, MD
Professor of Surgery; Vascular Department, 2nd Xiang-ya Hospital, Central-South University, Changsha, China.

Shen-ming Wang, MD
Professor of Surgery, Department of Vascular Surgery, Zhongshan University First Hospital, Guangzhou, China.

08.00 Development of Minimally Invasive Treatment on Great Vessel Diseases in China: Zhong Gao Wang, MD, PhD, FICA, FSVS, Beijing, China.
08.10 Study for the Prevalence of Peripheral Vascular Diseases by Screening Test for Old Male Population in Korea—Preliminary Results: Jang Yong Kim, MD, FICA, Incheon, South Korea.
08.20 Wang-Zwische Double Lumen Cannula (DLC) from Jugular Vein to Vena Cava—The Broadway to Percutaneous Ambulatory Paracorporeal Artificial Lung (PAL): Dongfang Wang, MD, PhD, FICA, Lexington, Kentucky.
08.30 The Role of Gender in Vascular Trauma: A Review of the National Trauma Data Bank: Alik Farber, MD, FICA, Boston, Massachusetts.
08.50 Mid-Term Post-Operative Surveillance of EVAR and Endoleak Prediction Using Sac Pressure and Volume Monitoring: Feng Qin, MD, New Hyde Park, New York.
09.00 Endovascular Treatment of Superior Mesenteric Artery Stenosis: Baozhong Yang, MD, Beijing, China.
09.10 Below-Knee Balloon Angioplasty for the Treatment of Severe Diabetic Lower Extremity Ischemia: Yong-quan Gu, MD, Beijing, China.
09.20 Endovascular Repair: An Alternative Treatment for Ruptured Abdominal Aortic Aneurysms? Wei Guo, MD, Beijing, China.
09.30 Endovascular Stent Graft Placement in Patients with Type B Aortic Dissection: A Meta-Analysis in China: Jiang Xiong, PhD, MD, Beijing, China.
09.40 Iliac Vein Compression Syndrome—Outcome of Endovascular Treatment: Xiaoqiang Li, MD, Suzhou, China.
09.50 The Impact of Diabetes Mellitus on Results of Revascularization in Patients with Critical Lower Limb Ischemia: Chuan-jun Liao, MD, Beijing, China.

10.00 h. – 10.15 h. • COFFEE BREAK
Tuesday, October 27, 2009
Peripheral Vascular Surgery (Continued)

10.15 Preliminary Evaluation of Tissue Engineered Venous Grafts Fabricated In-Vitro Based on Endothelial Progenitor Cells: Ying-feng Wu, MD, Beijing, China.

10.25 Femoral to Distal Popliteal Branches Prosthetic Bypass in an Interposition with Autologous Vein: Zhidong Ye, MD, Beijing, China.

10.35 Treatment of Severe Cerebral Ischemia in Takayasu’s Disease with Arterial Reconstruction: Lian-rui Guo, MD, Beijing, China.

10.45 Behcet’s Disease with Aneurysm Formation: A Treatment Challenge for Vascular Surgeons: Bao-zhong Yang, MD, Beijing, China.

10.55 Biological Formation of a New Vessel through an Experimental Model: Aurel Andercou, MD, FICA, Cluj Napoca, Romania.

Questions and Answers with Audience Participation

Tuesday, October 27, 2009
11.30 h. – 12.30 h.
Twelfth Scientific Session
Atherosclerosis

This session deals with the role of various risk factors in the development of atherosclerosis and prevention of atherosclerosis with thymoquinone. This session also discusses the effects of pentoxifylline on platelet-activating factor.

Moderators:

Andreia P. Andreev, MD, PhD, FICA
Professor of Surgery; Vice President, International College of Angiology; Editor, International Journal of Angiology; President, Bulgarian Association of Vascular Surgeons, Sofia, Bulgaria; President, Vascular Disease Foundation, Sofia, Bulgaria; Head, Department of Vascular Surgery, Saint Ioan Rilski Hospital, Stara Zagoro, Bulgaria.

Kailash Prasad, MBBS(Hons), MD, PhD, FRCPC, FACC, FICA, FIACS
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, International Journal of Angiology; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

Josef Veselka, MD, PhD, FESC, FSCAI, FICA
Professor of Medicine; Editor, International Journal of Angiology; Chief, Cardiovascular Center, University Hospital Motol, Prague, Czech Republic.

11.30 Effect of Exposure of Apoe−/−Female Mice to Side-Stream Cigarette Smoke on Hypercholesterolemia and Injury-Induced Atherosclerosis: Sibu P. Saha, MD, MBA, FICA, Lexington, Kentucky.

11.40 Metabolic Syndrome and Peripheral Vascular Disease—What is the Connection? Thomas F. Whayne, Jr., MD, PhD, FICA, Lexington, Kentucky.

11.50 High Sensitivity C-Reactive Protein and Ankle Brachial Index in a Finnish Cardiovascular Risk Population: Pertti Aarnio, MD, PhD, FICA, Pori, Finland.

12.00 Attenuation of the Combined Effects of Cyclosporine A and Hyperlipidemia on Atherogenesis in Rabbits by Thymoquinone: Ahmed S. Shoker, MD, FRCP, FICA, Saskatoon, Saskatchewan, Canada.


Questions and Answers with Audience Participation

12.30 h. – 13.00 h. • LUNCHEON BREAK
Scientific Sessions

Tuesday, October 27, 2009
13.00 h. – 14.30 h.
Thirteenth Scientific Session

Medical and Surgical Treatment of Venous Disease

This session is devoted to the treatment of deep femoral vein insufficiency, venous thrombosis, varicose veins, and the pros and cons of anticoagulation in distal deep vein thrombosis.

Moderators:

Guan Heng, MD
Professor of Surgery; Department of Vascular Surgery, Peking Union Medical College Hospital, Beijing, China.

Rajinder P. Sharma, MD, FICA
Treasurer and Member, Board of Directors, International College of Angiology; Editor, International Journal of Angiology;

Qinghua Wu, MD
Professor of Surgery; Department of Vascular Surgery, Beijing Anzhen Hospital, Beijing, China.

13.00 Symptomatic, Isolated, Distal Deep Vein Thrombosis (DVT)—Whether to Treat or Not with Anticoagulation?
Ashish Anil Sule, MBBS, MD, MRCP(UK), FICA, FAMS, Singapore.

13.10 Results of a Multicenter, Cross-Sectional Venous Thrombosis Screening Study in Izmir and the Aegean Region:
Mustafa Karaçelik, MD, FICA, Izmir, Turkey.

13.20 Endometriosis Causing Lower Extremity Deep Vein Thrombosis (DVT):
Rajinder P. Sharma, MD, FICA, Detroit, Michigan.

13.30 Diagnosis and Treatment of Acute Mesenteric Venous Thrombosis:
Xue-feng Li, MD, Beijing, China.

13.40 Clinical Application of Temporary Vena Cava Filters in Patients with Lower Extremity Fractures:
Jing-ming Zhao, MD, Beijing, China.

13.50 The Value of a Mini-Incision and Exsanguination during the Operation of Varicose Veins in the Lower Limbs:
Shijun Cui, MD, Beijing, China.

14.00 Surgical Approach of the Popliteal Fossa in the Treatment of Deep Femoral Vein Insufficiency:
Jie Ma, MD, Dalian, China.

Questions and Answers with Audience Participation
Scientific Sessions

Tuesday, October 27, 2009
14.30 h. – 16.30 h.
Fourteenth Scientific Session

Coronary Artery Disease and Other Cardiac Disorders

This session presents recent developments in the diagnosis of acute coronary syndrome, quantification of left ventricular volume using three-dimensional ECHO, low-dose alcohol septal ablations for obstructive hypertrophic cardiomyopathy, mitral valve extension plasty to treat inferior wall infarction-induced regurgitation, and cardiac arrhythmias in anorexia nervosa.

Moderators:

Iwan Dakota, MD, FICA
Regional Secretary, International College of Angiology; Head, Peripheral Vascular Intervention, Department of Cardiology and Vascular Medicine, School of Medicine, University of Indonesia, National Cardiovascular Center, Harapan Kita Hospital, Jakarta, Indonesia.

Choi-Keung Ng, MD, FICA
Vice President, International College of Angiology; Department of Cardiac Surgery and Cardiology, General Hospital Wels, Wels, Austria.

Thomas F. Whayne, Jr., MD, PhD, FICA
Professor of Medicine; Co-Chairman, Membership Committee, International College of Angiology; Gill Heart Institute, University of Kentucky, Lexington, Kentucky.


14.40 Low-Dose Alcohol Septal Ablation for Obstructive Hypertrophic Cardiomyopathy is Effective and Safe: Josef Veselka, MD, PhD, FESC, FSCAI, FICA, Prague, Czech Republic.

14.50 Arrhythmic Disorders in Anorexia Nervosa: Malka Yahalom, MD, DSc, FICA, Haifa, Israel.

15.00 Three-Dimensional Echocardiographic Speckle Tracking as a Basis for Accurate Quantification of Left Ventricular Volumes: Comparison with MRI: Hans-Joachim Nesser, MD, Linz, Austria.

15.15 h. – 15.30 h. • COFFEE BREAK

15.30 Mitral Leaflet Extension Plasty to Treat Regurgitation Due to Inferior Wall Infarction: Choi-Keung Ng, MD, FICA, Wels, Austria.

15.40 How to Improve Cardiac Prevention and Rehabilitation: Secondary Prevention Through Cardiac Rehabilitation (CR), Today and in the Future: Andrea Gyöngy, MSc, FICA, Locarno, Switzerland.

15.50 Outcome Data of STEMI-Networks in Austria—Comparison of City and Rural Areas: Otmar Pachinger, MD, Innsbruck, Austria.

16.00 Soluble Receptors for Advance Glycation End Products (sRAGE) and Non-ST Segment Elevation Myocardial Infarction (NSTEMI): Kailash Prasad, MBBS (Hons), MD, PhD, FRCPC, FACC, FICA, FIACS, Saskatoon, Saskatchewan, Canada.


Questions and Answers with Audience Participation
Scientific Sessions

Tuesday, October 27, 2009
16.30 h. – 17.45 h.
Fifteenth Scientific Session

Endovascular Repair of Arterial Aneurysms

Scientific Poster Presentations

This session deals with endovascular repair of aneurysms in various arterial systems, endovascular stent graft for Stanford type A aortic dissection, and efficacy of the TachoComb surgical collagen patch in reducing hemostasis time of the femoral arteriotomy-site during endovascular repair of arterial aneurysms.

Moderator:
Kailash Prasad, MBBS(Hons), MD, PhD, FRCPC, FACC, FICA, FIACS
Professor Emeritus of Physiology, College of Medicine; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Senior Editor, International Journal of Angiology; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

16.30 Delayed Treatment of a Traumatic Right Subclavian Artery Pseudoaneurysm: Randall W. Franz, MD, FACS, RVT, FICA, Columbus, Ohio.

16.35 Staged Endovascular Repair of Bilateral Internal Iliac Artery Aneurysms: Randall W. Franz, MD, FACS, RVT, FICA, Columbus, Ohio.

16.40 Delayed Pseudoaneurysm Repair: A Case Report: Randall W. Franz, MD, FACS, RVT, FICA, Columbus, Ohio.

16.45 Treatment of Aorto-Duodenal Fistula Following Surgical Repair of an Abdominal Aortic Aneurysm: The Role of Endovascular Repair as a Bridge Therapy Prior to Definitive Treatment: Masayuki Hara, MD, Tokyo, Japan.

16.50 Endovascular Aneurysm Repair is Safe and Effective for Elderly Patients: Hiroki Ohta, MD, FICA, Tokyo, Japan.

16.55 The Efficacy of the TachoComb Surgical Collagen Patch in Reducing Hemostasis Time of the Femoral Arteriotomy Site during Endovascular Aneurysm Repair (EVAR): A Randomized Controlled Study: Makoto Sumi, MD, FICA, Tokyo, Japan.

17.00 Short- and Mid-Term Results of Endovascular Aneurysm Repair Utilizing the Zenith and Excluder Stent Grafts: Naoki Toya, MD, FICA, Tokyo, Japan.

17.05 Therapeutic Strategies for Visceral Artery Aneurysms: Koji Kurosawa, MD, Tokyo, Japan.

17.10 Experimental Study of a New Modular Branched Stent Graft to Reconstruct the Aortic Arch: Wei Guo, MD, Beijing, China.

17.15 Endovascular Repair of Acute Stanford Type B Aortic Dissection Combined with Mass of Hydrothorax: Shu Chang, MD, Changsha, China.

17.20 Endovascular Stent Graft Treatment for Stanford Type A Aortic Dissection: Shen-ming Wang, MD, Guangzhou, China.

17.25 Comparison of Endovascular Repair vs. Open Surgical Repair for Abdominal Aortic Aneurysms: Shi-jie Xin, MD, Shen Yang, China.

17.30 Clinical Experience of Endovascular Aortic Repair for Aortic Aneurysms: Zhidong Ye, MD, Beijing, China.

17.35 Endovascular Treatment for Iliac Stenosis: Zhidong Ye, MD, Beijing, China.

Questions and Answers with Audience Participation

End of Scientific and Poster Sessions

18.30 h.
FAREWELL RECEPTION
SAVE THE DATE

October 17-19, 2010
UK HealthCare
University of Kentucky
Lexington, Kentucky

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Chairman, Gill Heart Institute Director's Council

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Professor of Pediatrics
Join us in sharing a commitment to improving the future of cardiovascular care by research and education.

Most leading causes of death in the modern world are related to blood vessel pathology. The field of cardiovascular medicine and surgery (angiology) is the field that deals with preventing, diagnosing, and treating vascular and blood vessel related diseases.

With an increased burden of vascular disease in our aging population, the ongoing convergence of physicians with interest in cardiovascular medicine and surgery is paramount.

In order for critical advancements to take place in our specialty, the continued quest for knowledge in both research and education is of the utmost importance.

The International College of Angiology and its renowned international leadership, is embarking on an international initiative—The ICA Research and Education Foundation. This combined international effort will reach out to our membership at-large, as well as our scientific and corporate community, to generate the essential resources needed to facilitate research and education.

The ICA Research and Education Foundation is the charitable foundation of the International College of Angiology (ICA). The Foundation’s mission is to improve cardiovascular care by research and education.

Mission Statement
This Foundation is committed to advancement of research and development of socioeconomic issues, and is dedicated to establishing educational programs appropriate to practicing physicians and surgeons. The Endowment Research and Education Foundation of the College will proactively seek support for education, basic and clinical research, and explore key areas to generate vital resources to provide a forum for education, leading the practitioner into the future of an ever evolving field of cardiovascular diseases. The ultimate goal of the College is to improve healthcare delivery through various avenues of dissemination of knowledge.

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Thank the following donors for their gifts:

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