56th Annual World Congress
International College of Angiology
Jointly Sponsored by
OhioHealth Continuing Medical Education
A Unique Blend of Disciplines Providing a Forum for a State-of-the-Art Program

SEPTEMBER 18, 19, 20, 2014
Hilton Hotel at Easton Town Center
Columbus, Ohio

PROGRAM CHAIRMAN
John B. Chang, MD, FACS, FICA

CHAIRMAN
LOCAL ORGANIZING COMMITTEE
Randall W. Franz, MD, FACS, RVT, FICA

SCIENTIFIC PROGRAM ADDENDUM
International College of Angiology
Scientific Committee

Responsible for review and selection of all scientific papers pro-offered for the Annual World Congress within budgetary and space limitations, and for the organization of special symposia and workshops.

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Saskatoon, Canada

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L. Michael Graver, M.D.
New Hyde Park, New York

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Boardman, Ohio

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Innsbruck, Austria

Takao Ohki, M.D., Ph.D.
Tokyo, Japan

Edward Ross, M.D.
Indianapolis, Indiana

Sibu P. Saha, M.D., MBA
Lexington, Kentucky

Rajinder P. Sharma, M.D.
Detroit, Michigan

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New Hyde Park, New York
Speakers/Moderators/Planners Conflict of Interest Statements

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Identified Conflicts of Interest: The speakers below have indicated a financial interest/relationship with the following:

Gary M. Ansel, MD ..............................Advisory Board for 480 BioMed (fka Arsenal Medical), Atheromed, Atrium Medical, Ev3, Covidien, IDEV, Ostial Corporation, Vadis Wire Corp., Vatrix Medical and Veryan/Novate; Scientific Advisory Board for AngioSlide Ltd.; Consultant for Best Doctors, Biocarida, Biosensors, Bluegrass Vascular Technologies, Cardinal Health, Cordis Corporation, Daiichi Corporation, Enable, Endologix, Janssen Pharmaceuticals, Javelin Medical, Inc., Medtronic, Omnisomics, TriVascular, Upstream Peripheral Technologies, and Vascular Dynamics, Inc.; Consultant and Advisory Board for Reflow Medical, Inc.; Advisory Board and Stockholder for Access Closure and Flexible Stenting Solutions; Consultant and Speakers Bureau for Lutonix; Research, Speakers Bureau, SSAB for Abbott/Guidant Vascular; Training, Speaker, Consultant for Bard; Salaried Board Member for VIVA Physicians, Inc.; Researcher for Boston Scientific, Cardiovascular Systems, Inc. and MEDRAD/Bayer; Researcher and Product Royalties for Cook, Inc.; Stockholder, ICON Interventional Systems, Inc.; Meeting Sponsorship from VIVA; Researcher, Speakers Bureau, Advisory Board for W.L. Gore; Product Royalties from WL Gore/Embolitech; Consultant, Advisor to Boston Scientific, Cook Medical and Gore Medical.

Bauer E. Sumpio, MD, PhD

Mitchel Silver, DO

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Wei Zhou, MD

Veselka, MD, PhD, Thomas F. Whayne, Jr., MD, PhD, Michael K. Wiles, MBA, BSMT, Michael A. Winkler, MD, Malka Yahalom, MD, Rajinder P. Sharma, MD, Anne Marie Sims, MBA, Ismoyo Sunu, MD, PhD, Melissa Swallie, BSN, RN, PCCN, Tahir Tak, MD, PhD, Josef Veselka, MD, PhD, Thomas F. Whayne, Jr., MD, PhD, Michael K. Wiles, MBA, BSMT, Michael A. Winkler, MD, Malka Yahalom, MD, Dsc, Wei Zhou, MD

All potential conflicts of interest listed above have been resolved by review of the presentation for evidence-based content, balance and absence of bias. All presentations were reviewed and approved.

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<tr>
<th>Time</th>
<th>Thursday, September 18, 2014</th>
<th>Friday, September 19, 2014</th>
<th>Saturday, September 20, 2014</th>
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<tbody>
<tr>
<td>8:00</td>
<td>Opening Ceremony</td>
<td>7:30</td>
<td>7:30 Prof. Albert Senn Memorial Lecture Complex Vascular Procedures John B. Chang, MD</td>
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<td>8:15</td>
<td>Opening Remarks</td>
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<td>7:30</td>
<td>ICA Honorary Fellow Special Lecture The Changing Tides of Healthcare and How the Affordable Care Act will Impact Contemporary Surgical Practices Michael B. Silva, Jr., MD</td>
<td>科学海报展示</td>
<td>8:00 Prof. Kailash Prasad Oration Lecture Health Care: A Challenge for America Sibu P. Saha, MD, MBA</td>
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<td>Venous Thromboembolism Prophylaxis in Hospitalized Patients at Tan Tock Seng Hospital, Singapore Pankaj K. Handa, MD</td>
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<td>10:15</td>
<td>Lower Extremity Vascular Disease—Current Management—Medical, Endovascular and Open Procedures</td>
<td>CEA and CAS</td>
<td>Ongoing Controversies in Coronary Revascularization and Clinical Cardiology</td>
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<td>8:00</td>
<td>Techniques of Carotid Endarterectomy John B. Chang, MD</td>
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<td>8:45</td>
<td>Expanding the Use of Covered Stents in Contemporary Vascular Practice Michael B. Silva, Jr., MD</td>
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<td>8:30</td>
<td>Assessing the Embolization Potential of Carotid Plaque Vikram Kashyap, MD</td>
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<td>9:00</td>
<td>Timing of CEA after Acute Stroke and TIA Mark Eskandari, MD</td>
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<td>9:30</td>
<td>Your Life on Drugs: Treatment of Peripheral Vascular Disease with Chemically Covered Stents and Balloons Gary M. Ansel, MD</td>
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<td>9:30</td>
<td>“Stop the Stroke”—Emergent Stroke Intervention Ronald Budzik, MD</td>
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<td>10:15</td>
<td>COFFEE BREAK</td>
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<td>10:30</td>
<td>Venous Disease Treatment</td>
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<td>10:30 COFFEE BREAK</td>
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<td>10:30</td>
<td>Evolving Technologies in Superficial Venous Interventions Raghu Kolluri, MD</td>
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<td>11:00</td>
<td>Discussion on CEA vs. CAS in the Management of Symptomatic and Asymptomatic Carotid Artery Stenosis Alan B. Lumsdon, MD, ChB, RVT</td>
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<td>11:15</td>
<td>Management of Acute and Chronic Ileofemoral Venous Occlusion Anthony J. Comerota, MD</td>
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<td>11:30</td>
<td>Characterization of Inflow &amp; Outflow Channels of Endoleaks by Computed Tomographic Angiography—Technical Considerations, Methods of Interpretation and Clinical Significance Michael A. Winkler, MD</td>
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<td>12:00</td>
<td>LUNCHEON BREAK</td>
<td>12:00</td>
<td>11:40 Innominate Vein Thrombosis in CKD with Routine Hemodialysis Ismoyo Sunu, MD, PhD</td>
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<td>12:00</td>
<td>New Oral Anticoagulants: Are they Game Changers for our Patients? Bauer E. Sumpio, MD, PhD</td>
<td>2015 Annual Congress Presentation and 2016 Annual Congress Presentation</td>
<td>11:50 Fatal and Rare Combination of Type A Aortic Dissection, Pericardial Tamponade and Coronary Malperfusion Dicky Aligheri, MD</td>
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<td>12:30</td>
<td>Peripheral Arterial Disease and Pulmonary Embolism</td>
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<td>12:15 ICA Business Meeting Vice Presidents, Officers, Scientific Committee, Editors</td>
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<td>12:30</td>
<td>Treatment of Sub-massive Pulmonary Embolism at a Tertiary Center using Low-Dose Catheter-Directed Thrombolysis</td>
<td>John A. Phillips, MD</td>
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<td>1:00</td>
<td>EVAR for the Treatment of AAA’s and Current Practice for TEVAR</td>
<td>Alan B. Lumsden, MD, ChB, RVT</td>
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<td>Update and Current Practices for TEVAR</td>
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<td>12:40</td>
<td>Clinical Outcomes of Carotid Stenting Performed at a Tertiary Care Community Hospital—A Multi-Specialty Approach</td>
<td>Mitchel Silver, DO</td>
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<td>1:30</td>
<td>Preventive Management of Cardiovascular Disease and an Update in the Medical Management of Coronary Artery Disease</td>
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<td>12:50</td>
<td>Erectile Dysfunction and Peripheral Arterial Disease</td>
<td>Otto O. Ettala, MD</td>
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<td>1:00</td>
<td>Aortic Aneurysms</td>
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<td>Cardiovascular Physiology &amp; Disease Prevention at High Altitude</td>
<td>Thomas F. Whayne, Jr., MD, PhD</td>
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<td>1:00</td>
<td>Endovascular Management of Paravisceral and Thoracoabdominal Aortic Aneurysms—An Update</td>
<td>Darren B. Schneider, MD</td>
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<td>2:00</td>
<td>Sympathovagal Balance—Prognostic Indicator for Coronary Disease and Congestive Heart Failure</td>
<td>Gary L. Murray, MD</td>
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<td>1:30</td>
<td>Management of Complicated Type B Aortic Dissection</td>
<td>Joseph V. Lombardi, Sr., MD</td>
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<td>2:00</td>
<td>Surgical Management of Thoracic Aortic Aneurysms—Tips and Tricks</td>
<td>John A. Elefteriades</td>
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<td>2:30</td>
<td>Genetic Impact of Aortic Aneurysms</td>
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<td>COFFEE BREAK</td>
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<td>Outcome and Management of Type II Endoleaks</td>
<td>Wei Zhou, MD</td>
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<td>3:15</td>
<td>Thrombosis, Diabetic Foot and Hypo-gastric Artery Embolization in Obstetrics and Gynecology</td>
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<td>3:45</td>
<td>Update on Open Repair of Thoracic and Thoraco-abdominal Aortic Aneurysms</td>
<td>Richard Cambria, MD</td>
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<td>3:15</td>
<td>Arterial and Venous Thrombosis with Protein C Deficiency Presenting as Cerebral Infarct and Pulmonary Embolism</td>
<td>Benedict Azucena, MD</td>
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<td>4:30</td>
<td>Matrix Vascular Patch in Carotid Endarterectomy and Complications of Aortic Valve Replacement</td>
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<td>3:30</td>
<td>Favorable Outcome of Two Cases of Elderly Patients with First Presentation of May-Thurner Syndrome (MTS) Treated with Thrombolysis Followed by Stenting</td>
<td>Annamarie Borja, MD</td>
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<td>4:30</td>
<td>Vascular Complications Associated with Transfemoral Aortic Valve Replacement</td>
<td>George L. Hines, MD</td>
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<td>3:45</td>
<td>Prevalence, Trends and Magnitude of Diabetic Foot Amputation in Egypt</td>
<td>Sherif Shalaby, MD</td>
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<td>4:40</td>
<td>Prospective Evaluation of an Extracellular Matrix Vascular Patch in Carotid Endarterectomy</td>
<td>Geoffrey Blossom, MD</td>
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<td>4:00</td>
<td>Lessons Learned from Hypogastric Artery Ligation or Embolization in Obstetrics and Gynecology Patients</td>
<td>Gautham Chitraragi, MBBS</td>
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<td>5:00</td>
<td>ICA Business Meeting</td>
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<td>4:00</td>
<td>Normalthermic Ex-Vivo Liver Perfusion as a Platform for the Assessment and Repair of Marginal Donor Organs</td>
<td>Sylvester M. Black, MD, PhD</td>
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<td>Board of Directors Meeting</td>
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<td>5:00</td>
<td>56th Annual World Congress Welcome Reception</td>
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<td>5:30</td>
<td>Evening Cocktail Hour</td>
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<td>7:00</td>
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<td>New Albany Country Club</td>
<td>Hilton Hotel Easton Town Center</td>
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**Accreditation**
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**Thursday, September 19, 2014**

7: 30 am – 8:00 am  
**Eighth Scientific Session**

**Scientific Poster Presentations**

**Moderators:**

**Pertti Aarnio, MD, PhD, FICA**  
Professor of Surgery, University of Turku, Pori, Finland; Member, Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology; Treasurer, International College of Angiology; Senior Editor, *International Journal of Angiology*.

**Edward Ross, MD, FACC, FICA**  
Clinical Professor of Cardiology, Indiana University School of Medicine, Indianapolis, Indiana; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

7:30 **Comparison of Cardiac MRI and Echocardiography Derived Ejection Fraction in Doxorubicin-Induced Cardiomyopathy:**  
Tahir Tak, MD, PhD, FICA, FACC, Division of Cardiovascular Diseases, Mayo Clinic Health System-Franciscan Healthcare, La Crosse, Wisconsin and Mayo Clinic, Rochester, Minnesota.

7:37 **Venous Thromboembolism Prophylaxis in Hospitalized Patients at Tan Tock Seng Hospital, Singapore:**  
Pankaj K. Handa, MD, MRCP(Ire), FRCP(Ire), FAMS(Int.Med.), FICA, Senior Consultant in Internal Medicine, Vascular Medicine and Hypertension, Department of General Medicine, Tan Tock Seng Hospital, Singapore; Associate Regional Secretary, International College of Angiology.

**Questions and Answers with Audience Participation**

8:00 am – 11:30 am  
**Ninth Scientific Session**

**CEA and CAS**

**Moderators:**

**John B. Chang, MD, FACS, FICA**  
Professor, Clinical Surgery, Hofstra LI-Northshore School of Medicine, Uniondale, New York; Adjunct Professor, Clinical Surgery, Albert Einstein College of Medicine, Bronx, New York; Chairman, Board of Directors, International College of Angiology; Editor-in-Chief, *International Journal of Angiology*; Founding Chairman, Asian Society for Vascular Surgery; Chairman, Scholarship Committee, and First Vice-President, Society of Honorary Police Surgeons, City of New York, New York, New York; Director, Long Island Vascular Center, Roslyn.

**Wei Zhou, MD, FACS, FICA**  
Professor of Surgery, Stanford University School of Medicine, Stanford, California; Chief, Vascular Surgery, VA Palo Alto Health Care System, Palo Alto, California; Member, Editorial Board, *International Journal of Angiology*.

10:15 **What is the Present and Possible Future Role of CAS for the Treatment of Carotid Stenosis? Symptomatic and Asymptomatic:**  
Frank J. Veith, MD, FACS, FICA, Honorary Fellow, International College of Angiology; Professor of Surgery, Cleveland Clinic, Cleveland Ohio and New York University, New York, New York; The William J. von Liebig Chair in Vascular Surgery, The Cleveland Clinic Foundation, Cleveland, Ohio.  
PRESENTATION CANCELLED

10:15 **What are the Indications for Carotid Endarterectomy and Carotid Artery Stenting? Asymptomatic:**  
Alan B. Lumsden, MD, ChB, RVT, FACS, Professor and Medical Director, Methodist DeBakey Heart and Vascular Center, The Methodist Hospital, Houston, Texas.

**Questions and Answers with Audience Participation**

11:00 am – 11:30 am  
**Tenth Scientific Session**

**Discussion on CEA vs CAS in the Management of Symptomatic and Asymptomatic Carotid Artery Stenosis**

**Alan B. Lumsden, MD, ChB, RVT, FACS**
Scientific Sessions

**Friday, September 19, 2014 (Continued)**

11:30 am – 12:00 Noon

**Eleventh Scientific Session**

Characterization of Inflow and Outflow Channels of Endoleaks by Computed Tomographic Angiography—Technical Considerations, Methods of Interpretation and Clinical Significance

*A Special Luncheon Lecture*

**Introduction By:**

Sibu P. Saha, MD, MBA, FACS, FICA
Professor of Surgery and Bioengineering; Chief, Division of Cardiovascular and Thoracic Surgery; Frank C. Spender, MD Endowed Chair in Surgery; Chairman, Directors Council, Gill Heart Institute, University of Kentucky College of Medicine, Lexington, Kentucky; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

**Presentation By:**

Michael A. Winkler, MD, FICA
Assistant Professor of Radiology, Internal Medicine, and Cardiology; Department of Radiology, University of Kentucky Medical Center, Lexington, Kentucky.

Questions and Answers with Audience Participation

12:00 Noon – 1:00 pm

**LUNCHEON BREAK**

12:00 pm – 1:00 pm

**Twelfth Scientific Session**

Young Investigator Award Presentation – CANCELLED PRESENTATION

12:30 **57th Annual World Congress Presentation:** Iwan Dakota, MD, PhD, FICA, FACC, FESC, FSCAI, Director, General Affairs, National Cardiovascular Center Harapan Kita, Vascular Division, Department of Cardiology and Vascular Medicine, Jakarta, Indonesia; Faculty of Medicine, University of Indonesia, Jakarta, Indonesia; Regional Secretary, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

12:45 **58th Annual World Congress Presentation:** Josef Veselka, MD, PhD, FESC, FICA, Professor of Medicine; Department of Cardiology, 2nd Medical School, Charles University and University Hospital Motol, Prague, Czech Republic; Vice President, Scientific Council, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

CME accreditation is not provided for these presentations

1:00 pm – 1:30 pm

**Thirteenth Scientific Session**

EVAR for the Treatment of AAA’s and Current Practice for TEVAR

**Introduction By:**

John B. Chang, MD, FACS, FICA
Professor, Clinical Surgery, Hofstra LI-Northshore School of Medicine, Uniondale, New York; Adjunct Professor, Clinical Surgery, Albert Einstein College of Medicine, Bronx, New York; Chairman, Board of Directors, International College of Angiology; Editor-in-Chief, *International Journal of Angiology*; Founding Chairman, Asian Society for Vascular Surgery; Chairman, Scholarship Committee, and First Vice-President, Society of Honorary Police Surgeons, City of New York, New York, New York; Director, Long Island Vascular Center, Roslyn.

**1:00 Update and Current Practices for TEVAR:** Alan B. Lumsden, MD, ChB, RVT, FACS, Professor and Medical Director, Methodist DeBakey Heart and Vascular Center, The Methodist Hospital, Houston, Texas.

Questions and Answers with Audience Participation
Preventative Management of Cardiovascular Disease and an Update in the Medical Management of Coronary Artery Disease

**Moderators:**

- **Univ.-Prof. Dr. Otmar M. Pachinger, MD, FESC, FAHA, FICA**
  Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; President, Austrian Heart Foundation; President and Member, Board of Directors, International College of Angiology; Senior Editor, *International Journal of Angiology*.

- **Iwan Dakota, MD, PhD, FICA, FACC, FESC, FSCAI**
  Director, General Affairs, National Cardiovascular Center Harapan Kita, Vascular Division, Department of Cardiology and Vascular Medicine, Jakarta, Indonesia; Faculty of Medicine, University of Indonesia, Jakarta, Indonesia; Regional Secretary, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

**2:00**

- **Does Oxidative Stress Play a Role in the Added Sugar-induced Cardiovascular Disease?** Kailash Prasad, MBBS (Hons), MD, PhD, FRCPC, FACC, FICA, FIACS, Professor Emeritus of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Canada; Member, Board of Directors, International College of Angiology; Consultant Editor, *International Journal of Angiology*; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada. – **PRESENTATION CANCELLED**

**1:30**

- **Cardiovascular Physiology and Disease Prevention at High Altitude:** Thomas F. Whayne, Jr., MD, PhD, FACC, FICA, Professor of Medicine (Cardiology), Division of Cardiovascular Medicine, Gill Heart Institute, University of Kentucky, Lexington, Kentucky; Vice President, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

**2:00**

- **Sympathovagal Balance—Prognostic Indicator for Coronary Disease and Congestive Heart Failure:** Gary L. Murray, MD, FICA, FACC, FASN, FSCASI, Heart and Vascular Institute, Germantown, Tennessee.

**2:30**

- **Chest Irradiation Associated Cardiovascular Disease:** Malka Yahalom, MD, DSc, FICA, Heart Institute, HaEmek Medical Center, Afula, Israel; Adjunct Senior Lecturer Emeritus, Rappaport Faculty of Medicine, Technion, Haifa, Israel; Director Emeritus, Pacemaker Unit, Western Galilee Hospital, Nahariya, Israel; Member, Editorial Board, *International Journal of Angiology*.

**Questions and Answers with Audience Participation**

**3:00**

- **COFFEE BREAK**

**Fifteenth Scientific Session**

**Thrombosis, Diabetic Foot and Hypogastric Artery Embolization in Obstetrics and Gynecology**

**Moderators:**

- **Elie D. Aboulafia, MD, MSc (Surg), RVT, RPVI, FACS, FICA**
  Clinical Professor of Surgery, Michigan State University, Lansing, Michigan; Clinical Professor of Medicine, Wayne State University, Detroit, Michigan; Member, Board of Directors, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*; Member, Board of Trustees, International College of Surgeons (United States Section); Farmington Hills, Michigan.

- **Rajinder P. Sharma, MD, FSIR, FICA**
  Associate Professor of Radiology, Wayne State University School of Medicine; Former Senior Staff, Interventional Radiology, Henry Ford Hospital, Detroit, Michigan; Member, Board of Directors and President-Elect, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

**ABOVE IS A CORRECTION TO DR. RAJINDER P. SHARMA’S ACADEMIC AFFILIATIONS**

**3:15**

- **Arterial and Venous Thrombosis with Protein C Deficiency Presenting as Cerebral Infarct and Pulmonary Embolism—A Case Report:** Benedict Azucena, MD, AFICA, Department of General Medicine, Tan Tock Seng Hospital, Singapore.

**3:30**

- **Favorable Outcome of Two Cases of Elderly Patients with First Presentation of May-Thurner Syndrome (MTS) Treated with Thrombolysis Followed by Stenting:** Annamarie Borja, MD, AFICA, Department of General Medicine, Tan Tock Seng Hospital, Singapore.

**3:45**

- **Prevalence, Trends and Magnitude of Diabetic Foot Amputation in Egypt:** Sherif Shalaby, MD, AFICA, Section of Vascular Surgery, Department of Surgery, Yale University School of Medicine, New Haven, Connecticut.

**4:00**

- **Lessons Learned from Hypogastric Artery Ligation or Embolization in Obstetrics and Gynecology Patients:** Gautham Chitragari, MBBS, AFICA, Section of Vascular Surgery, Department of Surgery, Yale University School of Medicine, New Haven, Connecticut.

**Questions and Answers with Audience Participation**

**REVISION OF ACCREDITATION STATEMENT FOR FRIDAY, SEPTEMBER 19, 2014**

**Accreditation**

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Scientific Sessions

Saturday, September 20, 2014
Seventeenth Scientific Session
7:30 am – 8:00 am

Professor Albert Senn Memorial Lecture
Complex Vascular Procedures

Introduction By:

Randall W. Franz, MD, FACS, RVT, FICA
Associate Professor of Surgery, Ohio University School of Medicine, Columbus, Ohio; Adjunct Assistant Professor of Surgery, Ohio State University School of Medicine, Columbus, Ohio; Chief, Vascular and Endovascular Surgery; Medical Director, Grant Vascular and Vein Center, Columbus, Ohio; Chairman, Local Organizing Committee, 56th Annual World Congress, International College of Angiology; Treasurer and Member, Board of Directors, International College of Angiology; Member, Editorial Board, International Journal of Angiology.

Presentation By:

John B. Chang, MD, FACS, FICA, Program Chairman
Professor, Clinical Surgery, Hofstra LIJ-Northshore School of Medicine, Uniondale, New York; Adjunct Professor, Clinical Surgery, Albert Einstein College of Medicine, Bronx, New York; Chairman, Board of Directors, International College of Angiology; Editor-in-Chief, International Journal of Angiology; Founding Chairman, Asian Society for Vascular Surgery; Chairman, Scholarship Committee, and First Vice-President, Society of Honorary Police Surgeons, City of New York, New York, New York; Director, Long Island Vascular Center, Roslyn, New York.

Questions and Answers with Audience Participation

8:00 am – 8:30 am
Eighteenth Scientific Session

Professor Kailash Prasad Oration Lecture
Health Care: A Challenge for America!

Introduction By:

John B. Chang, MD, FACS, FICA, Program Chairman
Professor, Clinical Surgery, Hofstra LIJ-Northshore School of Medicine, Uniondale, New York; Adjunct Professor, Clinical Surgery, Albert Einstein College of Medicine, Bronx, New York; Chairman, Board of Directors, International College of Angiology; Editor-in-Chief, International Journal of Angiology; Founding Chairman, Asian Society for Vascular Surgery; Chairman, Scholarship Committee, and First Vice-President, Society of Honorary Police Surgeons, City of New York, New York, New York; Director, Long Island Vascular Center, Roslyn, New York.

Presentation By:

Sibu P. Saha, MD, MBA, FACS, FICA
Professor of Surgery and Bioengineering; Chief, Division of Cardiovascular and Thoracic Surgery; Frank C. Spender, MD Endowed Chair in Surgery; Chairman, Directors Council, Gill Heart Institute, University of Kentucky College of Medicine, Lexington, Kentucky; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, International Journal of Angiology.

Questions and Answers with Audience Participation

8:30 am – 8:45 am

Professor John B. Chang Research Achievement Award

Introduction By:

Sibu P. Saha, MD, MBA, FACS, FICA
Professor of Surgery and Bioengineering; Chief, Division of Cardiovascular and Thoracic Surgery; Frank C. Spender, MD Endowed Chair in Surgery; Chairman, Directors Council, Gill Heart Institute, University of Kentucky College of Medicine, Lexington, Kentucky; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, International Journal of Angiology.

Edward Ross, MD, FICA
Clinical Professor of Cardiology, Indiana University School of Medicine, Indianapolis, Indiana; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, International Journal of Angiology.

CME accreditation is not provided for this Research Achievement Award.
Twentieth Scientific Session

**Professor Hans J. Hachen Memorial Lecture**

**Atherosclerosis Prevention by Pentoxifylline**

**PRESENTATION CANCELLED**

**Introduction By:**

Pertti Aarnio, MD, PhD, FICA

Professor of Surgery, University of Turku, Pori, Finland; Member, Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology; Treasurer, International College of Angiology; Senior Editor, *International Journal of Angiology*.

**Presentation By:**

Kailash Prasad, MBBS (Hons), MD, PhD, FRCP, FACC, FICA, FIACS

Professor Emeritus of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Canada; Member, Board of Directors, International College of Angiology; Chairman, Scientific Committee, International College of Angiology; Consulting Editor, *International Journal of Angiology*; Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

**Questions and Answers with Audience Participation**

Twentieth Scientific Session

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**Professor John B. Chang Oration Lecture**

**Autologous Stem Cells for Critical Limb Ischemia**

**Introduction By:**

Elie D. Aboulafia, MD, MSc (Surg), RVT, RPVI, FACS, FICA

Clinical Professor of Surgery, Michigan State University, Lansing, Michigan; Clinical Professor of Medicine, Wayne State University, Detroit, Michigan; Member, Board of Directors, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*; Member, Board of Trustees, International College of Surgeons (United States Section); Farmington Hills, Michigan.

**Presentation By:**

Randall W. Franz, MD, FACS, RVT, FICA

Associate Professor of Surgery, Ohio University School of Medicine, Columbus, Ohio; Adjunct Assistant Professor of Surgery, Ohio State University School of Medicine, Columbus, Ohio; Chief, Vascular and Endovascular Surgery; Medical Director, Grant Vascular and Vein Center, Columbus, Ohio; Chairman, Local Organizing Committee, 56th Annual World Congress, International College of Angiology; Treasurer and Member, Board of Directors, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

**Questions and Answers with Audience Participation**

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**Twenty-First Scientific Session**

11:30 Noon – 12:15 pm

**Aortic Dissection Associated with Cardiac Tamponade and Coronary Malperfusion, Aortic Stenting and Vein Thrombosis in Chronic Kidney Disease**

**Moderators:**

John A. Elefteriades, MD, FACS, FICA

William W.L. Glenn Professor of Cardiothoracic Surgery; Vice Chairman and Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Co-Editor-in-Chief, *International Journal of Angiology*; Director, Aortic Institute at Yale–New Haven, Yale University School of Medicine, New Haven, Connecticut.

Randall W. Franz, MD, FACS, RVT, FICA

Associate Professor of Surgery, Ohio University School of Medicine, Columbus, Ohio; Adjunct Assistant Professor of Surgery, Ohio State University School of Medicine, Columbus, Ohio; Chief, Vascular and Endovascular Surgery; Medical Director, Grant Vascular and Vein Center, Columbus, Ohio; Chairman, Local Organizing Committee, 56th Annual World Congress, International College of Angiology; Treasurer and Member, Board of Directors, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

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11:30 **Endovascular Aortic Stenting: Indonesia’s Experience:** Iwan Dakota, MD, PhD, FICA, FESC, FACC, FSCAI, Vascular Division, Department of Cardiology and Vascular Medicine, Faculty of Medicine, University of Indonesia, National Cardiovascular Center, Harapan Kita Hospital, Jakarta, Indonesia; Regional Secretary, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

11:40 **Innominate Vein Thrombosis in Chronic Kidney Disease with Routine Hemodialysis:** Ismoyo Sunu, MD, PhD, FICA, Vascular Division, Department of Cardiology and Vascular Medicine, Faculty of Medicine, University of Indonesia, National Cardiovascular Center, Harapan Kita Hospital, Jakarta, Indonesia.

11:50 **Fatal and Rare Combination of Type A Aortic Dissection, Pericardial Tamponade and Coronary Malperfusion:** Dicky Aligheri, MD, Department of Adult Cardiac and Vascular Surgery, National Heart and Vascular Center, Harapan Kita Hospital, Jakarta, Indonesia.

**Questions and Answers with Audience Participation**

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12:15 pm—Congress Adjourns