



56th Annual World Congress



International College of Angiology

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OhioHealth Continuing Medical Education

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SEPTEMBER 18, 19, 20, 2014

**Hilton Hotel at Easton Town Center
Columbus, Ohio**

PROGRAM CHAIRMAN

John B. Chang, MD, FACS, FICA

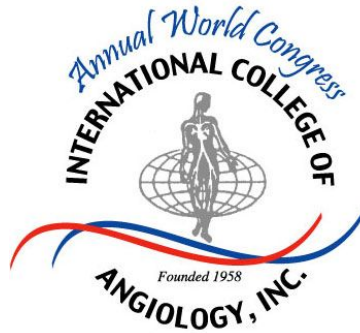
CHAIRMAN

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.

Kailash Prasad, M.D., Ph.D., Chairman
Saskatoon, Canada

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Karthikeshwar Kasirajan, M.D.
Boardman, Ohio

Choi-Keung Ng, M.D.
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

David N. Siegel, M.D.
New Hyde Park, New York

56th Annual World Congress • ICA 2014 International College of Angiology

Hilton Hotel at Easton Town Center
Columbus, Ohio • September 18-20, 2014

Speakers/Moderators/Planners Conflict of Interest Statements

As a CME-accredited institution, OhioHealth must be in compliance with the ACCME Standards for Commercial Support. Therefore, any faculty making a presentation at a designated CME activity must disclose any financial interest or relationship they have with the manufacturers of any commercial products, as well as any investigational/unapproved use of a commercial product, that may be discussed in the educational presentation.

OhioHealth does not imply that such financial interest, relationship or unapproved use is inherently improper or that it would prevent the speaker from making a balanced presentation. However, we are required to disclose this information to all participants at any designated CME activity prior to the presentation so that the audience may form their own judgments about the presentations.

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, Biocardia, Biosensors, Bluegrass Vascular Technologies, Cardinal Health, Cordis Corporation, Daiichi Corporation, Enable, Endologix, Janssen Pharmaceuticals, Javelin Medical, Inc., Medtronic, Omnisonics, 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.

Ronald Budzik, MD On the Speaker's Bureau and a Consultant/Advisor for Stryker Neurovascular; On the Speaker's Bureau for Covidien Neurovascular

John A. Eleftheriades, MD Consultant, Advisor to Cryolife, Covidien and Datascope; Stock Ownership in Coolspine; Received a research grant from the National Marfan Foundation

Mark K. Eskandari, MD Consultant, Advisor to Endologix as a PEVAR course director, W.L. Gore as a TEVAR course director, Prairie Education and Research Cooperative (Bard) for service on the LEVANT 2 clinical events committee, Silk Road Medical, Inc. for service on the Roadster clinical events committee

Randall W. Franz, MD, FACS, RVT Consultant, Advisor to Boston Scientific

Vikram S. Kashyap, MD On the Steering Committee for a trial investigating MST-188 in the setting of Acute Limb Ischemia

Raghu Kolluri, MD On the speaker's bureau and a consultant/advisor for Covidien; Consultant/Advisor for Arstasis

Joseph V. Lombardi, Sr., MD Consultant/Advisor and Recipient of a Research Grant from Cook Medical

Alan B. Lumsden, MD, ChB Consultant and Advisor for Boston Scientific, Covidien and W.L. Gore & Associates

John A. Phillips, MD On the speaker's bureau for AstraZeneca, Cook Medical, Cordis and Endologix

Darren B. Schneider, MD Consultant/Advisor and Research Grant Recipient for Cook, Inc., W.L. Gore, and Bard; Consultant/Advisor for Boston Scientific, Cook Medical and Gore Medical.

Michael B. Silva, Jr., MD Institutional Training Grant from Abbott, TriVascular and W.L. Gore & Associates

Mitchel Silver, DO On the Speaker's Bureau for Bristol-Myers Squibb and Pfizer; Consultant/Advisor for Bayer/Boston Scientific

Bauer E. Sumpio, MD, PhD On the speaker's bureau for Janssen Pharmaceutica

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.

The remaining speaker(s), moderator(s) and planner(s) have indicated that they do not have any financial interest or relationship with the manufacturers of any commercial products that may be discussed in this presentation.

Pertti Aarnio, MD, PhD, Elie D. Aboulaflia, MD, MSc, RVT, RPVI, Dicky Aligheri, MD, Benedict Azucena, MD, Francine Baker, BS, Sylvester M. Black, MD, PhD, Geoffrey Blossom, MD, Annamarie Borja, MD, Richard Cambria, MD, Greg Campbell, BSRT(R), John B. Chang, MD, Gautham Chitragari, MBBS, Anthony J. Comerota, MD, Iwan Dakota, MD, PhD Kelly Dials, RN, MSN, NE-BC, CNRN, Dawnyel Donaldson, BSN, RN, CCRN, Otto O. Ettala, MD, Petr Hájek, MD, PhD, Pankaj K. Handa, MD, George L. Hines, MD, Norm Honecker, RN, Jill Lynch, BS, Gary L. Murray, MD, Otmar M. Pachinger, MD, Jodie Przybylski, MSN, RN, Kimlyn N. Queen, MSN, CRA, FAHRA, SSBB, RT(R), CTMR, Edward Ross, MD, Denise M. Rossignol, BS, Siby P. Saha, MD, MBA, Valerie Seus, MBA, BSIE, BSN, RN, CNOR, Sherif Y. Shalaby, 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. Wayne, Jr., MD, PhD, Michael K. Wiles, MBA, BSMT, Michael A. Winkler, MD, Malka Yahalom, MD, DSc, Wei Zhou, MD

ICA 2014 • SCIENTIFIC PROGRAM AT-A-GLANCE

Thursday September 18, 2014		Friday September 19, 2014		Saturday September 20, 2014	
8:00 8:15	Opening Ceremony Opening Remarks	7:30 8:00	Scientific Poster Presentations	7:30	Prof. Albert Senn Memorial Lecture Complex Vascular Procedures John B. Chang, MD
8:15	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	7:30	Comparison of Cardiac MRI and Echocardiography Derived Ejection Fraction in Doxorubicin-Induced Cardiomyopathy Tahir Tak, MD, PhD	8:00	Prof. Kailash Prasad Oration Lecture Health Care: A Challenge for America Sibu P. Saha, MD, MBA
		7:37	Venous Thromboembolism Prophylaxis in Hospitalized Patients at Tan Tock Seng Hospital, Singapore Pankaj K. Handa, MD	8:30	Prof. John B. Chang Research Achievement Award Edward Ross, MD
8:45 10:15	Lower Extremity Vascular Disease—Current Management—Medical, Endovascular and Open Procedures	8:00 11:30	CEA and CAS	8:45 11:00	Ongoing Controversies in Coronary Revascularization and Clinical Cardiology
		8:00	Techniques of Carotid Endarterectomy John B. Chang, MD	8:45	Revascularization in Multi-vessel CAD—PCI vs. CABG for Non-Diabetic and Diabetic Patients Otmar M. Pachinger
8:45	Expanding the Use of Covered Stents in Contemporary Vascular Practice Michael B. Silva, Jr., MD	8:30	Assessing the Embolization Potential of Carotid Plaque Vikram Kashyap, MD	9:15	Twenty-Years of Research on Alcohol Septal Ablation for Hypertrophic Obstructive Cardiomyopathy Joseph Veselka, MD, PhD
		9:00	Timing of CEA after Acute Stroke and TIA Mark Eskandari, MD	9:45	Lipid Core Reduction after PCI Petr Hájek, MD, PhD
9:30	Your Life on Drugs: Treatment of Peripheral Vascular Disease with Chemically Covered Stents and Balloons Gary M. Ansel, MD	9:30	“Stop the Stroke”—Emergent Stroke Intervention Ronald Budzik, MD		
10:15 10:30	COFFEE BREAK	10:00 10:15	COFFEE BREAK	10:15 10:30	COFFEE BREAK
10:30 12:00	Venous Disease Treatment	10:15	What are the Indications for Carotid Endarterectomy and Carotid Artery Stenting? Asymptomatic Alan B. Lumsden, MD, ChB, RVT	10:30	Update on Carotid Stents Josef Veselka, MD, PhD
10:30	Evolving Technologies in Superficial Venous Interventions Raghu Kolluri, MD	11:00	Discussion on CEA vs. CAS in the Management of Symptomatic and Asymptomatic Carotid Artery Stenosis Alan B. Lumsden, MD, ChB, RVT	11:00	Prof. John B. Chang Oration Lecture Autologous Stem Cells for Critical Limb Ischemia Randall W. Franz, MD
11:15	Management of Acute and Chronic Iliofemoral Venous Occlusion Anthony J. Comerota, MD	11:30 12:00	Characterization of Inflow & Outflow Channels of Endoleaks by Computed Tomographic Angiography—Technical Considerations, Methods of Interpretation and Clinical Significance Michael A. Winkler, MD	11:30 12:15	Aortic Dissection Associated with Cardiac Tamponade and Coronary Malperfusion, Aortic Stenting and Vein Thrombosis in CKD
				11:30	Endovascular Aortic Stenting: Indonesia’s Experience Iwan Dakota, MD, PhD
12:00 1:00	LUNCHEON BREAK Luncheon Lectures	12:00 1:00	LUNCHEON BREAK ICA Annual Congress Presentations	11:40	Innominate Vein Thrombosis in CKD with Routine Hemodialysis Ismoyo Sunu, MD, PhD
12:00	New Oral Anticoagulants: Are they Game Changers for our Patients? Bauer E. Sumpio, MD, PhD	12:00 1:00	2015 Annual Congress Presentation And 2016 Annual Congress Presentation	11:50	Fatal and Rare Combination of Type A Aortic Dissection, Pericardial Tamponade and Coronary Malperfusion Dicky Aligheri, MD
12:30 1:00	Peripheral Arterial Disease and Pulmonary Embolism			12:15	ICA Business Meeting Vice Presidents, Officers, Scientific Committee, Editors

12:30	Treatment of Sub-massive Pulmonary Embolism at a Tertiary Center using Low-Dose Catheter-Directed Thrombolysis John A. Phillips, MD	1:00 1:30	EVAR for the Treatment of AAA's and Current Practice for TEVAR
		1:00	Update and Current Practices for TEVAR Alan B. Lumsden, MD, ChB, RVT
12:40	Clinical Outcomes of Carotid Stenting Performed at a Tertiary Care Community Hospital—A Multi-Specialty Approach Mitchel Silver, DO	1:30 3:00	Preventive Management of Cardiovascular Disease and an Update in the Medical Management of Coronary Artery Disease
12:50	Erectile Dysfunction and Peripheral Arterial Disease Otto O. Ettala, MD		
1:00 4:30	Aortic Aneurysms	1:30	Cardiovascular Physiology & Disease Prevention at High Altitude Thomas F. Whayne, Jr., MD, PhD
1:00	Endovascular Management of Paravisceral and Thoracoabdominal Aortic Aneurysms—An Update Darren B. Schneider, MD	2:00	Sympathovagal Balance—Prognostic Indicator for Coronary Disease and Congestive Heart Failure Gary L. Murray, MD
1:30	Management of Complicated Type B Aortic Dissection Joseph V. Lombardi, Sr., MD		
2:00	Surgical Management of Thoracic Aortic Aneurysms—Tips and Tricks John A. Elefteriades	2:30	Chest Irradiation Associated Cardiovascular Disease Malka Yahalom, MD, DSc
2:30	Genetic Impact of Aortic Aneurysms John A. Elefteriades, MD		
3:00	COFFEE BREAK	3:00	COFFEE BREAK
3:15	Outcome and Management of Type II Endoleaks Wei Zhou, MD	3:15 4:00	Thrombosis, Diabetic Foot and Hypo-gastric Artery Embolization in Obstetrics and Gynecology
3:45	Update on Open Repair of Thoracic and Thoracoabdominal Aortic Aneurysms Richard Cambria, MD	3:15	Arterial and Venous Thrombosis with Protein C Deficiency Presenting as Cerebral Infarct and Pulmonary Embolism Benedict Azucena, MD
4:30 5:00	Matrix Vascular Patch in Carotid Endarterectomy and Complications of Aortic Valve Replacement	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
4:30	Vascular Complications Associated with Transfemoral Aortic Valve Replacement George L. Hines, MD	3:45	Prevalence, Trends and Magnitude of Diabetic Foot Amputation in Egypt Sherif Shalaby, MD
4:40	Prospective Evaluation of an Extracellular Matrix Vascular Patch in Carotid Endarterectomy Geoffrey Blossom, MD	4:00	Lessons Learned from Hypogastric Artery Ligation or Embolization in Obstetrics and Gynecology Patients Gautham Chitragari, MBBS
5:00	ICA Business Meeting Board of Directors Meeting	4:00 4:30	Normothermic Ex-Vivo Liver Perfusion as a Platform for the Assessment and Repair of Marginal Donor Organs Sylvester M. Black, MD, PhD
7:00	56th Annual World Congress Welcome Reception New Albany Country Club	5:30 7:00	Evening Cocktail Hour Hilton Hotel Easton Town Center

**56th Annual World Congress
Hilton Hotel - Easton Center
Columbus, Ohio
September 18, 19, 20, 2014
Scientific Program Addendum**

Thursday, September 20, 2014

Accreditation

OhioHealth is accredited by the Ohio State Medical Association to provide continuing medical education (CME) for physicians. OhioHealth designates this live activity for a maximum of 8.25 AMA/PRA Category 1 credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in this activity.

Friday, 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 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; 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
A Discussion and Debate**

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

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12:00 Noon – 1:00 pm

LUNCHEON BREAK

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12:00 pm – 1:00 pm

Twelfth Scientific Session

Young Investigator Award Presentation – CANCELLED PRESENTATION

REPLACED WITH:

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

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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 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.

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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

Scientific Sessions

Friday, September 19, 2014 (Continued)

1:30 pm – 3:00 pm

Fourteenth Scientific Session

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; 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. – **PRESENTATION CANCELLED**

1:30 Cardiovascular Physiology and Disease Prevention at High Altitude: Thomas F. Wayne, 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, FASNC, FSCAI, 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

3:15 pm – 4:30 pm

Fifteenth Scientific Session

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

Moderators:

Elie D. Abouafia, 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

OhioHealth is accredited by the Ohio State Medical Association to provide continuing medical education (CME) for physicians. OhioHealth designates this live activity for a maximum of 7.5 AMA/PRA Category 1 credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in this activity.

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

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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.

Scientific Sessions

11:00 am – 11:30 am
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, FRCPC, 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

11:00 am – 11:30 pm

Twentieth Scientific Session

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

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*.

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

REVISION OF ACCREDITATION STATEMENT FOR FRIDAY, SEPTEMBER 19, 2014

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12:15 pm—Congress Adjourns



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