

58th Annual World Congress
International College of Angiology
In conjunction with
Prague Intervention X
Vascular Medicine from A to Z



A Unique Blend of Disciplines Providing a Forum for a State-of-the-Art Program



JUNE 2, 3, 4, 2016

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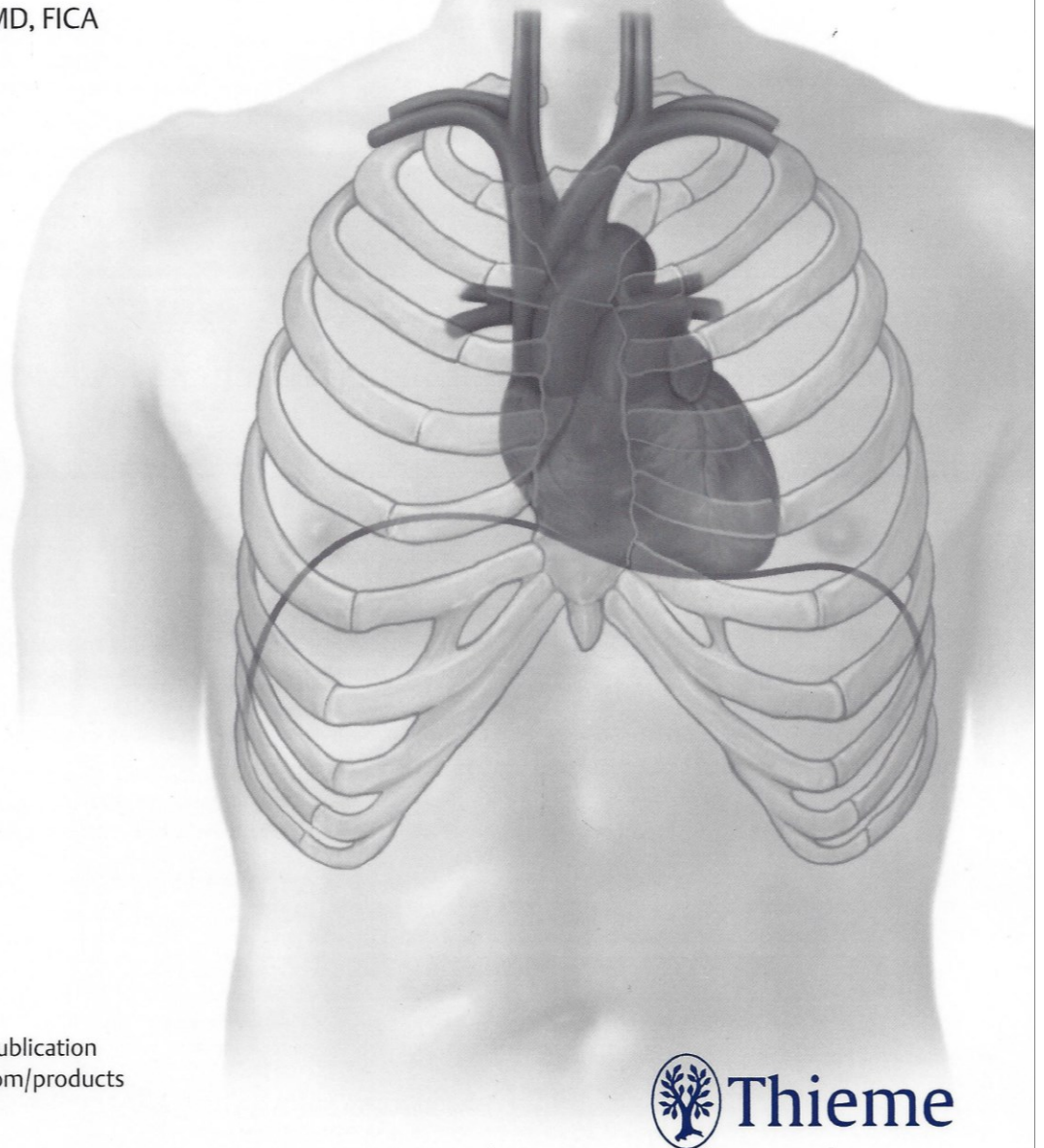
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An Official Journal of the International College of Surgeons
An Official Journal of the Asian Society for Vascular Surgery

Editor-in-Chief

John A. Eleftheriades, MD, FICA



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58th Annual World Congress ▪ ICA 2016
Prague Intervention X
International College of Angiology

Hotel Pyramida
Prague, Czech Republic ▪ June 2-4, 2016

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John B. Chang, M.D. (Posthumously 2016)

International Journal of Angiology

*Official Journal of the International College of Angiology
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An Official Publication of the Asian Society for Vascular Surgery*

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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 vascular diseases. 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.

<u>Year</u>		<u>Venue</u>
1958	1 st Annual Meeting	Atlantic City, New Jersey
1959	2 nd Annual Meeting	Mexico City, Mexico
1960	3 rd Annual Meeting	
1961	4 th Annual Meeting	
1962	5 th Annual Meeting	Las Vegas, Nevada
1963	Caribbean Conference on Angiology	San Juan, Puerto Rico
1964	6 th Annual Meeting	
1965	7 th Annual Meeting	London, England
1966	8 th Annual Meeting	Madrid, Spain
1967	9 th Annual Meeting	Las Vegas, Nevada
1968	10 th Annual Meeting	Geneva, Switzerland
1969	11 th Annual Meeting	Rome, Italy
1970	12 th Annual Meeting	Dublin, Ireland
1971	13 th Annual Meeting	Copenhagen, Denmark
1972	14 th Annual Meeting	London, England
1973	15 th Annual Meeting	Lisbon, Portugal
1974	16 th Annual Meeting	Montreal, Canada
1974	French Scientific Congress	Paris, France
1975	17 th Annual Meeting	Herzalia, Israel
1976	18 th Annual Meeting	Tucson, Arizona
1977	19 th Annual Meeting	Dublin, Ireland
1978	20 th Annual Meeting	Marbella, Spain
1979	21 st Annual Meeting	St. Louis, Missouri
1980	22 nd Annual Meeting	Vienna, Austria
1981	23 rd Annual Meeting: Part I	Zurich, Switzerland
1981	23 rd Annual Meeting: Part II	Lisbon, Portugal
1982	24 th Annual Meeting	Antwerp, Belgium
1983	25 th Annual Meeting	Killarney, Ireland
1984	26 th Annual Meeting	San Antonio, Texas
1985	27 th Annual Meeting	Hilton Head, South Carolina
1986	28 th Annual Meeting	Nice, France
1987	29 th Annual Meeting	Montreux, Switzerland
1988	30 th Annual Meeting	Amsterdam, The Netherlands
1989	31 st Annual Meeting	Rome, Italy
1990	32 nd Annual Meeting	Toronto, Canada
1991	33 rd Annual Meeting	Singapore
1992	34 th Annual Congress	Budapest, Hungary
1993	35 th World Congress	Copenhagen, Denmark
1994	36 th World Congress	New York, New York
1995	37 th World Congress	Helsinki, Finland
1996	38 th World Congress	Cologne, Germany
1997	39 th Annual World Congress	Istanbul, Turkey
1998	40 th Annual World Congress	Lisbon, Portugal
1999	41 st Annual World Congress	Sapporo, Japan
2000	42 nd Annual World Congress	San Diego, California
2001	43 rd Annual World Congress	Berlin, Germany
2002	44 th Annual World Congress	New York, New York
2003	45 th Annual World Congress	Indianapolis, Indiana
2004	46 th Annual World Congress	Lexington, Kentucky
2005	47 th Annual World Congress	Uncasville, Connecticut
2006	48 th Annual World Congress	Charlotte, North Carolina
2007	49 th Annual World Congress	Vancouver, Canada
2008	50 th Golden Anniversary Congress	Tokyo, Japan
2009	51 st Annual World Congress	Beijing, China
2010	52 nd Annual World Congress	Lexington, Kentucky
2011	53 rd Annual World Congress	Bali, Indonesia
2012	54 th Annual World Congress	Innsbruck, Austria
2013	55 th Annual World Congress	New Haven, Connecticut
2014	56 th Annual World Congress	Columbus, Ohio
2015	57 th Annual World Congress	Jakarta, Indonesia

58th Annual World Congress—ICA 2016

Prague Intervention X

General Program Information

Congress Description/Objectives

The overall mission of the 58th 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.

The ICA Annual World Congress provides a forum for the synthesis of *State-of-the-Art* information that encompasses the pathophysiology, clinical diagnosis, and treatment of cardiovascular 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. **The theme of the 58th Annual World Congress of the ICA together with Prague Intervention X is “Angiology from A – Z.”**

This Congress is designed to offer a serious academic forum to those physicians and allied healthcare personnel interested in research, education, and clinical investigation in the field of cardiovascular diseases. The congress is intended to provide an in-depth review of the spectrum of topics related to the management and new treatment modalities, including diagnosis, assessment, intervention, risk factors management and surgery.

The global goal of this Congress and Symposium are to communicate a commitment by providing needs-based education that is independent of commercial interests and foster changes in target audience knowledge, competence and performance to ultimately improve patient outcomes.

At the conclusion of this activity, the attendees should be more confident in their ability to:

1. Examine concepts related to cardiovascular diseases.
2. Discuss strategies to improve patient outcomes in managing cardiovascular diseases.
3. Analyze treatment strategies that involve complex patient situations with multiple contributing risk factors.

Learning Objectives

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

- Describe 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 cardiovascular 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.
- Define the treatment options of patients with abdominal aortic aneurysms to minimize morbidity and mortality.
- 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, special guest lectures 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.

Disclaimer

The information provided at this CME activity is for continuing education purposes only, and not meant to substitute for independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition.

Instruction to Speakers

We remind speakers presenting submitted oral papers their presentations are limited to ten (10) minutes with an invited discussion following the session. Speakers presenting submitted poster presentations must limit their presentation to seven (7) minutes. **All presentations (ORAL and POSTER) are to be given in PowerPoint. Speakers are required to submit their presentations via E-Mail (PC format for Windows XP) to our Executive Director NO LATER THAN 15 May 2016. 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

Orea Hotel Pyramida

Bělohorská 24

169 01 Praha 6, Czech Republic

Phone: +420.233.102.271

The venue for our 58th Annual World Congress will be the **Hotel Pyramida**, a 4-Star hotel located close to the city centre as well as Prague airport, in a quiet part of Prague, with a very short distance to the famous Prague Castle - one of the largest castle complexes in Central Europe.

Attire

Smart casual attire will be appropriate for almost all congress activities. However, business attire is required during the Opening Ceremony.

Name Badges

Please obtain your Congress name badge and all congress materials at the Registration Desk for the Congress. We ask that you wear your name badge at all group sponsored functions. It will help you get acquainted with your colleagues.

Airport Transportation and Parking

A roundtrip airport shuttle is provided for a surcharge (available 24 hours), and self-parking (subject to charges) is available onsite.

Registration Desk Hours

Thursday, 2 June	07.30 h. – 16.30 h.
Friday, 3 June	07.30 h. – 15.30 h.
Saturday, 4 June	07.30 h. – 13.00 h.

Scientific Sessions

Please refer to the “**Schedule-At-A-Glance**” for room assignment of all Symposiums. All Symposiums will be held in the in the Hotel Pyramida, Congress Hal 1 & 2 located on the ground floor.

Messages

We request all meeting participants to turn off or lower their cellular telephones, or utilize their “vibrate” feature on the cellular telephone.

Congress Welcome Cocktail

On Thursday, 2 June 2016 following the scientific program at 18.00 h. (6:00 pm) in the Foyer and Lobby of the Hotel Pyramida, our Local Organizing Committee would like to invite the Congress participants to a Welcome Cocktail. Here you will renew old friendships and make new ones.

Social Program for the Congress

A comprehensive list of social events planned for our congress is located on pages 28, 29 and 30 of this program.

Faculty Disclosure Policy

In accord with ACCME standards, the ICA has adopted the same policies for its programs, whereby the ICA must insure balance, independence, objectivity, and scientific rigor in all educational activities they sponsor. Faculty and planners participating in sponsored activities must disclose any significant financial interests or other relationships. Any potential conflicts of interest will be resolved and revealed in the course syllabus.

58th Annual World Congress • International College of Angiology 2016
Prague Intervention X
Hotel Pyramida
Prague, Czech Republic • June 2-4, 2016

Chairman, Local Organizing Committee—Welcome Address



Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA
Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology
Chairman, Organizing Committee, Prague Intervention X
Professor of Medicine/Cardiology
Member and Secretary General, Board of Directors and Co-Chairperson, Scientific Committee
International College of Angiology
Member, Editorial Board, *International Journal of Angiology*
Head, Department of Cardiology, Motol University Hospital
2nd Faculty of Medicine, Charles University
Prague, Czech Republic

Welcome to Prague, one of the most historical cities in the world.

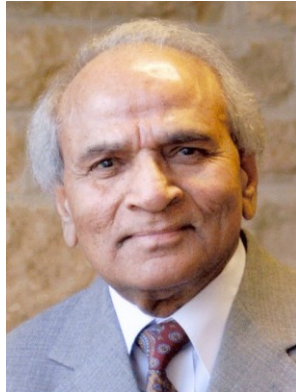
The history of Prague is older than one thousand years, during which the city grew from a small castle to the capital of the Czech Republic. A very interesting period of time was during the 14th century at the reign of Charles IV of the Luxembourg dynasty. Charles IV founded the first university in Central, Northern and Eastern Europe, today called Charles University. At the same time, he founded New Town, rebuilt Prague Castle, Vysehrad Castle, Old Town and the Charles Bridge.

During the 18th century, many churches, palaces and gardens were built in the baroque style. Since that time, Prague has been crowned with many complimentary names, one of which and the most frequently referred as “The City of a Hundred Spires.” I hope you will enjoy the numerous religious buildings and Prague’s famous panorama of the Vitava River, Charles Bridge and Prague Castle.

I hope we will be able to enjoy our scientific program with a multi-disciplinary basis prepared by the Scientific Committee of the ICA and the Local Organizing Committee from Department of Cardiology, Motol University Hospital and 2nd Medical School, Charles University, Prague. As usual, the program will consist of sessions on interesting topics in cardiovascular medicine (“Angiology from A to Z”) and we will try to continue in breaking barriers among the vascular disciplines.

Josef Veselka, MD, PhD, FESC, FSCAI, FICA
Professor of Medicine/Cardiology

58th Annual World Congress • International College of Angiology 2016
PragueInterventionX
Program Chairman's Welcome Address



Kailash Prasad, MBBS (Hons), MD, PhD, DSc, FRCPC, FACC, FIACS, FICA
Professor Emeritus, Department of Physiology, College of Medicine
University of Saskatchewan, Saskatoon, Canada

On behalf of the International College of Angiology, it gives me great pleasure to welcome you all to the 58th Annual World Congress in Prague and to say how grateful we are to the participants who have come here to exchange their experience in the management of cardiovascular diseases. This two and a half-day congress will provide an excellent opportunity to discuss at length the latest development and emerging challenges in the field of angiology. We are pleased to have highly respected and world renowned speakers taking part in this congress. During this congress you will have ample opportunity to interact with fellow clinicians and scientists in an endeavour to advance the knowledge for patient care. The 58th Annual World Congress together with PragueIntervention X will provide an opportunity for networking, as well as to renew old friendships and make new ones.

On your behalf and ours, I want to give a hearty thanks to Professor Josef Veselka, the Chairman of the Local Organizing Committee and his team for their time, energy and dedication to make this congress a wonderful and successful event.

Prague, a beautiful city welcomes you and your family to enjoy the numerous city attractions, restaurants and shopping malls.

Again, it is with a deep sense of pride and honour, that I, on behalf of the International College of Angiology welcome all of you and wish you a delightful and stimulating week here in Prague.

Sincerely

Kailash Prasad, MBBS (Hons), MD, PhD, DSc, FRCPC, FACC, FIACS, FICA
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58th Annual World Congress • International College of Angiology 2016
PragueIntervention X
ICA Presidential Address



Rajinder P. Sharma, MD, FSIR, FICA
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Former Senior Staff, Interventional Radiology
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President, International College of Angiology
Member, Board of Directors, International College of Angiology

Dear Friends and Colleagues,

On behalf of the International College of Angiology and Professor Josef Veselka, Chairman of the Local Organizing Committee, it is my pleasure to welcome you to the 58th Annual World Congress of the ICA in conjunction with PragueIntervention X.

The theme of this year's congress is "**Angiology from A — Z.**"

This annual world congress will feature a panel of internationally renowned faculty and recognized leaders who will present and discuss state-of-the-art techniques along with a comprehensive overview of the latest research developments in the diagnosis and treatment of cardiovascular disease. Plenary sessions, satellite symposium, panel discussions and question and answer sessions will highlight the most cutting edge and controversial topics and procedures, performed in interventional medicine.

During this congress, you will join your colleagues from around the world and explore key areas rapidly expanding in cardiovascular diseases. Both ICA 2016 and PragueIntervention X are designed to meet the specific educational needs of medical professionals involved with the management and treatment of cardiovascular diseases as they are encountered by primary care physicians, vascular, general, thoracic and cardiovascular surgeons, cardiologists, interventional radiologists, neuro-radiologists, fellows and residents of the above specialties, vascular biologists, nurses and allied healthcare personnel.

Your interaction with colleagues from around the world will stimulate a creative exchange of ideas and provide you with the opportunity to renew old friendships and forge new ones.

We look forward to your active participation in the **58th Annual World Congress — ICA 2016** in conjunction with **PragueIntervention X — "Angiology from A — Z."**

Sincerely,

Rajinder P. Sharma, MD, FSIR, FICA
President, International College of Angiology
Associate Professor of Radiology
Wayne State University School of Medicine
Former Senior Staff, Interventional Radiology
Henry Ford Hospital, Detroit, Michigan

SCIENTIFIC PROGRAM AT-A-GLANCE

THURSDAY, 2 JUNE 2016

TIME	PROGRAM
07.30	Pre-Registration/Onsite Registration
08.30 09.30	Opening Ceremony <ul style="list-style-type: none"> • Master of Ceremonies and Introductions—<i>Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA</i>, ICA Secretary General • Welcome Address <i>Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA</i>, ICA Secretary General and Chairman, Local Organizing Committee <i>Kailash Prasad, MBBS (Hons), MD, PhD, DSc, FRCPC, FACC, FIACS, FICA</i>, Chairman, ICA Board of Directors and Program Chairman <i>Rajinder P. Sharma, MD, FSIR, FICA</i>, ICA President
08.45 09.45	PROFESSOR JOHN B. CHANG MEMORIAL LECTURE CONGRESS HAL 1 <i>Kailash Prasad, MBBS (Hons), MD, PhD, DSc, FRCPC, FACC, FICAS, FICA</i>
09.45 10.00	POSTHUMOUS LIFETIME ACHIEVEMENT AWARD—PROFESSOR JOHN B. CHANG CONGRESS HAL 1 Presentation by: <i>Kailash Prasad, MBBS (Hons), MD, PhD, DSc, FRCPC, FICA</i> to: <i>Mr. Victor Chang and Dr. Robert Chang</i>
10.00 10.15	COFFEE BREAK
10.15 11.15	CONGRESS HAL 1
PRAGUEINTERVENTION X — SYMPOSIUM 1 Fibrilace síní dnes (Atrial Fibrillation Today) <i>Chairpersons:</i> <i>Václav Durdil, MD</i> <i>Assoc. Prof. Lucie Riedlbauchová, MD, PhD</i>	
10.15 10.30	Katetrizační ablace—strategie a indikace: (Catheter Ablation—Strategies and Indications): <i>Assoc. Prof. Lucie Riedlbauchová, MD, PhD</i>
10.30 10.45	Okluze ouška levé síně: (Left Atrial Appendage Occlusion): <i>Václav Durdil, MD</i>
10.45 11.00	Nová antikogulancia v praxi—návod “jak na to:” (Novel Oral Anticoagulants in Practice—“How I Do It”): <i>Jakub Honěk, MD</i>
11.00 11.15	A Panel Discussion with Questions & Answers
11.15 12.30	CONGRESS HALL 1
PRAGUEINTERVENTION X — SYMPOSIUM 2 Změna paradigmat v kardiovaskulární medicíně (Change of Paradigms in Cardiovascular Medicine) <i>Chairpersons:</i> <i>Assoc. Prof. Vilém Rohn, MD, PhD</i> <i>Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA</i>	
11.15 11.30	Medikamentózní léčba měnící paradigmata v kardiovaskulární medicíně: (Drug Therapy Changing Paradigms in Cardiovascular Medicine): <i>Cyril Štěchovský, MD</i>
11.30 11.45	Katetrizační intervence měnící paradigmata v kardiovaskulární medicíně: (Transcatheter Therapy Changing Paradigms in Cardiovascular Medicine): <i>Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA</i>
11.45 12.00	Biodegradabilní stenty: (Biodegradable Stents): <i>Assoc. Prof. Petr Hájek, MD, PhD, FICA</i>
12.00 12.15	Chirurgická léčba měnící paradigmata v kardiovaskulární medicíně: (Surgical Therapy Changing Paradigms in Cardiovascular Medicine): <i>Assoc. Prof. Vilém Rohn, MD, PhD</i>
12.15 12.30	A Panel Discussion with Questions and Answers
12.30 13.30	Oběd (LUNCH)

SCIENTIFIC PROGRAM AT-A-GLANCE

THURSDAY, 2 JUNE 2016 (Continued)

13.30 14.30	CONGRESS HAL 1		
PRAGUEINTERVENTION X — SYMPOSIUM 3 Moderní diagnostické trendy v kardiovaskulární medicíně (Modern Diagnostic Trends in Cardiovascular Medicine) <i>Chairpersons:</i> Assoc. Prof. Petr Hájek, MD, PhD, FICA and Pavol Tomašov, MD			
13.30 13.45	Význam genetického vyšetření: kdy a proč? (Genetic Examination: Why and How?): Pavol Tomašov, MD		
13.45 14.00	CT a MR v kardiovaskulární medicíně: (CT and MRI in Cardiovascular Medicine): Theodor Adla, MD		
14.00 14.15	Endovaskulární diagnostika: (Endovascular Diagnostics): Martin Horváth, MD		
14.15 14.30	A Panel Discussion with Questions and Answers		
14.30 14.45	COFFEE BREAK		
14.45 16.45	CONGRESS HAL 1		
SYMPOSIUM 4 — ICA SPECIAL LECTURES			
14.45 15.15	ICA Lifetime Achievement Award—2015 Does Oxidative Stress Play a Role in the Added Sugar–Induced Cardiovascular Disease? <i>Kailash Prasad, MBBS (Hons), MD, PhD, DSc, FRCPC, FACC, FIACS, FICA</i>		
15.15 15.45	Development of Oral Anticoagulation—A Special Lecture <i>Prof. Berndt Lüderitz, MD, PhD, MD (Hon), EFESC, FACC, FAHA, FHRS</i>		
15.45 16.15	Stroke Prevention in Atrial Fibrillation—Practical Issues with NOAC’s <i>Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA</i>		
16.15 16.45	Stroke in the Modern Era of Endovascular Therapy <i>Martin Šrámek, MD</i>		
18.00	WELCOME COCKTAIL — HOTEL PYRAMIDA FOYER AND LOBBY		
FRIDAY, 3 JUNE 2016			
07.30 15.45	Pre-Registration/Onsite Registration		
CONGRESS HAL 1			
SYMPOSIUM 5 — ICA SPECIAL LECTURES			
08.30 08.50	Professor Otmar M. Pachinger Oration Lecture—New Perspectives in Interventional Cardiology <i>Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA</i>		
08.50 09.10	How to Individualize Treatment for Stable Multivessel Coronary Artery Disease? A Special Lecture <i>Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA</i>		
09.10 10.15	CONGRESS HAL 1	09.10 10.15	CONGRESS HAL 2
ICA SYMPOSIUM 6 — Thoracic Aortic Aneurysms <i>Chairpersons:</i> Prof. Siby P. Saha, MD, MBA, FICA Prof. Wei Zhou, MD, FICA		PRAGUEINTERVENTION X SYMPOSIUM 7 — New Perspectives in Endovascular Diagnostic and Therapeutic Techniques <i>Chairpersons:</i> Rajinder P. Sharma, MD, FSIR, FICA Prof. Thomas F. Whayne, Jr., MD, PhD, FICA	
09.10 09.25	Paradigm for Detecting Silent Thoracic Aneurysm Disease: Prof. John A. Elefteriades, MD, FACS, FICA	09.10 09.25	Vulnerable Atherosclerotic Plaque—New Insights from NIRS-IVUS: Cyril Štěchovský, MD, Young Investigator
09.25 09.40	Open Surgery for Descending Thoracic Aortic Aneurysm—Still Needed? Assoc. Prof. Vilém Rohn, MD, PhD	09.25 09.45	Atherosclerotic Plaque—New Insights from CT and MRI: Theodor Adla, MD
09.40 09.55	Changing Paradigms in the Treatment of Complex Aortic Aneurysms: J. Falkensammer, MD	09.45 10.05	Biodegradable Vascular Scaffolds—A 2-Year Clinical and Imaging Follow-up: Martin Horváth, MD, Young Investigator
09.55 10.10	Whole Exome Sequencing for Thoracic Aortic Aneurysm: Prof. John A. Elefteriades, MD, FACS, FICA		

SCIENTIFIC PROGRAM AT-A-GLANCE

FRIDAY, 3 JUNE 2016 (Continued)

10.10 10.15	A Panel Discussion with Questions and Answers	10.05 10.15	A Panel Discussion with Questions and Answers
10.15 10.30	COFFEE BREAK		
10.30 11.30	CONGRESS HAL 1	10.30 11.30	CONGRESS HAL 2
SYMPOSIUM 8 — ICA SPECIAL LECTURES		SYMPOSIUM 9 — The Resuscitated Patient <i>Chairpersons:</i> Prof. John A. Elefteriades, MD, FICA Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA	
10.30 11.00	Professor Kailash Prasad Oration Lecture Short Stature in Men is Associated with Peripheral Arterial Disease <i>Prof. Pertti Aarnio, MD, PhD, FICA</i>		
11.00 11.30	Neurocognitive Effects of Carotid Interventions—What Do We Know Now and Where do We Go from Here? <i>Prof. Wei Zhou, MD, FICA</i>	10.30 10.45	LUCAS-Related Cardiac Contusion in Resuscitated Patients: Cyril Štěchovský, MD
		10.45 11.00	Targeted Temperature Management after Cardiac Arrest: Jiří Bonaventura, MD, Young Investigator
		11.00 11.15	Secondary Prevention of Sudden Cardiac Death: Assoc. Prof. Lucie Riedlbauchová, MD, PhD
		11.15 11.30	A Panel Discussion with Questions and Answers
11.30 12.30	CONGRESS HAL 1		
SYMPOSIUM 10 — ICA SPECIAL LECTURES			
11.30 12.00	2016 Professor John B. Chang Research Achievement Award Historical Milestones in Interventional Therapy of Hypertrophic Obstructive Cardiomyopathy <i>Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA</i>		
12.00 12.30	Acute Myocardial Infarction System of Care in Indonesia: Learning from the Jakarta Acute Coronary Syndrome Registry—A Special Lecture <i>Iwan Dakota, MD, PhD, FIHA, FAPSIC, FICA, FACC, FESC, FSCAI</i>		
12.30 13.30	SYMPOSIUM 11 — SPECIAL LUNCHEON LECTURE Endovenous Truncal Radiofrequency Ablation of Proximal GSV/SSV and Simultaneous Ambulatory Phlebectomy with Adjuvant Doppler Guided Chemical Ablation to the Distal Segments in Single/Multivessel Reflux—How I Do It <i>Prof. Semih I. Barlas, MD, FSTS, FEACTS, FICA</i>		
13.30 14.00	CONGRESS HAL 1		
SYMPOSIUM 12 — ICA SPECIAL LECTURES			
13.30 13.45	Catheter-Based Endovenous Laser Ablation of Saphenous Veins in the Treatment of Symptomatic Patients <i>Vojtěch Horváth, MD and Assoc. Prof. Tomáš Honěk, MD, PhD</i>		
13.45 14.00	Professor Hans J. Hachen Memorial Lecture The Current State and the Future of Interventional Radiology—Constantly Evolving and Fostering Innovation <i>Rajinder P. Sharma, MD, FSIR, FICA</i>		
14.00 14.15	COFFEE BREAK		
14.15 15.15	CONGRESS HAL 1		
ICA YOUNG INVESTIGATORS AWARD COMPETITION <i>Chairpersons/Judges:</i> Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA and Rajinder P. Sharma, MD, FSIR, FICA			
14.15 14.30	Identifying Mutation Carriers in Hypertrophic Cardiomyopathy in the Absence of Genetic Testing: Pavol Tomašov, MD		
14.30 14.45	Long-Term Outcomes of Alcohol Septal Ablation in Patients >60 Years of Age: Denisa Jahnlová, MD		
14.45 15.00	Patent Foramen Ovale in Divers—An Important and Largely Unrecognized Problem: Jakub Honěk, MD		
15.00 15.15	A Panel Discussion with Questions and Answers		
15.15 15.45	CONGRESS HAL 1		
ICA POSTER PRESENTATIONS <i>Chairpersons/Judges:</i> Prof. Otmar M. Pachinger, FESC, FAHA, FICA and Prof. Siby P. Saha, MD, MBA, FICA			
15.15 15.22	Hybrid Therapy for a Huge Common Femoral Artery Aneurysm in an Active Vasculo-Behcet's Disease Patient: Keita Hayashi, MD		
15.22 15.29	Common Hepatic Artery and Mesenteric Artery Stenosis as a Presentation of Systemic Lupus Erythematosus Vasculitis in a Female Patient—A Case Report: Indra S.M. Manullang, MD, FICA		

SCIENTIFIC PROGRAM AT-A-GLANCE

FRIDAY, 3 JUNE 2016 (Continued)

15.29 15.36	Successful Revascularization of a Chronically Total Occluded Profunda Femoralis Artery by Antegrade Percutaneous Transluminal Angioplasty (TPA): Todung D. A., Silalahi, MD, FICA
15.36 15.45	A Panel Discussion with Questions and Answers
15.45 17.00	ICA Business Meeting — Annual Meeting of the Board of Directors — CONGRESS HALL 1
17.00	ICA Business Meeting — Annual Meeting of the Officers and Editors — CONGRESS HALL 1
19.00 22.00	FAREWELL DINNER — The Lobkowicz Palace (ADVANCE RESERVATION REQUIRED)

SATURDAY, 4 JUNE 2016

07.30 13.00	Onsite Registration
08.30 10.15	CONGRESS HAL 1

SYMPOSIUM 13 — ICA SPECIAL LECTURES

08.30 09.00	Professor Albert Senn Memorial Lecture Anti-Atherosclerotic Effect of Pentoxifylline may be of Benefit in Patients with Peripheral Arterial Disease <i>Kailash Prasad, MBBS (Hons), MD, PhD, DSc, FRCPC, FACC, FIACS, FICA</i>
09.00 09.15	Motion of Venous Valves—A New Discovery. Its Historical Mystery <i>Dinker B. Rai, MD, FACS, FRCS(C), FICA</i>
09.15 09.45	Is There an Ideal Low-Density Lipoprotein Cholesterol (LDL-C) Level? Confusion Regarding Guidelines, Targets and Medical Management <i>Prof. Thomas F. Whyne, Jr., MD, PhD, FICA</i>
09.45 10.15	UK Healthcare, A Rising Star among UHC: A Critical Analysis of Success <i>Prof. Siby P. Saha, MD, MBA, FICA</i>
10.15 10.30	COFFEE BREAK
10.30 11.15	CONGRESS HAL 1

SYMPOSIUM 14 — Management and Treatment of Complications Associated with Cardiovascular Diseases

Chairpersons:

Prof. Thomas F. Whyne, Jr., MD, PhD, FICA and Malka Yahalom, MD, DSc, FICA

10.30 10.40	Cardiomyopathy Associated with Trace Element Deficiency Post-Bariatric Surgery: Malka Yahalom, MD, DSc, FICA
10.40 10.50	Homeostatic Model Assessment Insulin Resistance (HOMA-IR) Index as a Predictor of Significant Coronary Artery Disease in Asymptomatic Diabetic Patients: Mineok Chang, MD
10.50 11.00	Alpha Lipoic Acid May be a Useful Pharmacologic Treatment for Orthostasis: Gary L. Murray, MD, FICA
11.00 11.15	A Panel Discussion with Questions and Answers
11.15 13.00	CONGRESS HAL 1

SYMPOSIUM 15 — Management of Renal and Venous Diseases

Chairpersons:

Prof. Siby P. Saha, MD, MBA, FICA and Prof. Wei Zhou, MD, FICA

11.15 11.25	Outcome of Surgical Treatment for Renal Artery Stenosis: Seung-Kee Min, MD
11.25 11.35	Report about the Present Condition of IPV (Insufficient Perforating Vein) Treatment in Japan: Naoki Haruta, MD, PhD, FICA
11.35 11.45	Chronic Limb Ischemia and Heart Failure in a Patient with Takayasu's Arteritis: M.R.J. Pasciolly, MD, FICA
11.45 11.55	High Rates of Residual Venous Thrombosis (RVT) after 3-Months of Anticoagulant Treatment Associated with Increased Risk of Recurrence of Deep Vein Thrombosis (DVT) in Singapore Population: Pankaj Handa, MBBS, MD, MRCP, FRCP, FAMS, FICA
11.55 12.05	Treatment Options for May-Thurner Syndrome (MTS)-Related Deep Venous Thrombosis (DVT) and their Treatment Outcome: Annamarie Borja, MD, AFICA
12.05 12.15	Anticoagulation versus Catheter-Directed Thrombolysis (CDT) with Stenting in Treating Patients with May-Thurner Syndrome (MTS)-Related Deep Vein Thrombosis (DVT): Penelope Casipit, MD
12.15 12.25	Case Series: Recurrent Idiopathic Portal Vein Thrombosis in Young Patients—Should they be Placed on Long-Term Anticoagulation? Peiyan Ho, MBBS
12.25 12.35	Risk of Anticoagulation and Bleeding in a Patient with Acute Idiopathic Portal Vein Thrombosis and Large Esophageal—Can These Patients be Anticoagulated? Benedict Azucena, MD, AFICA
12.35 13.00	A Panel Discussion with Questions and Answers
13.00	Distribution of Attendance Certificates



58th Annual World Congress . ICA 2016

Prague Intervention X
Hotel Pyramida
Prague, Czech Republic
June 2, 3, 4, 2016

Scientific Program

Thursday, 2 June 2016
08.30 h.

Opening Ceremony and Introductions

Master of Ceremonies

Introduction By:

Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA

Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, Prague Intervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Program Chairman

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Canada; Chairman, Board of Directors, and Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*.

President

Rajinder P. Sharma, MD, FSIR, FICA

Clinical Associate Professor of Radiology, Wayne State University School of Medicine, Detroit, Michigan, USA; Former Senior Staff, Interventional Radiology, Henry Ford Hospital, Detroit, Michigan, USA; Member, Board of Directors, International College of Angiology; Editor, *International Journal of Angiology*; Co-Chairperson, Scientific Committee, International College of Angiology.

Chairman, Scientific Committee

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

Welcome Address

Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA

Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, Prague Intervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Presidential Address

Rajinder P. Sharma, MD, FSIR, FICA

Clinical Associate Professor of Radiology, Wayne State University School of Medicine, Detroit, Michigan, USA; Former Senior Staff, Interventional Radiology, Henry Ford Hospital, Detroit, Michigan, USA; Member and President Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology; Editor, *International Journal of Angiology*.

Opening Address

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan, Saskatoon, Canada; Chairman, Board of Directors, and Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*.

Scientific Sessions

Thursday, 2 June 2016 (Continued)

08.45 h. – 09.45 h.

Congress Hal 1

Professor John B. Chang Memorial Lecture

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan; Chairman, Board of Directors, International College of Angiology; Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*; Department of Physiology College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

09.45 h. – 10.00 h.

Posthumous ICA Lifetime Achievement Award to Professor John B. Chang

Presentation by:

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan; Chairman, Board of Directors, International College of Angiology; Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*; Department of Physiology College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

10.00 h. – 10.15 h. — COFFEE BREAK

10.15 h. – 11.15 h.

Symposium 1

Congress Hal 1

Prague Intervention X Fibrilace síní dnes (Atrial Fibrillation Today)

Chairpersons:

Václav Durdil, MD

Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Assoc. Prof. Lucie Riedlbauchová, MD, PhD

Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

- 10.15 **Katetrizační ablace—strategie a indikace: (Catheter Ablation—Strategies and Indications: *Assoc. Prof. Lucie Riedlbauchová, MD, PhD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.**
- 10.30 **Okluze ouška levé síně: (Left Atrial Appendage Occlusion: *Václav Durdil, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.**
- 10.45 **Nová antikogulancia v praxi—návod “jak na to:” (Novel Oral Anticoagulants in Practice—“How I Do It:” *Jakub Honěk, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.**

11.00 h. – 11.15 h. – A Panel Discussion

Questions and Answers with Audience Participation

Thursday, 2 June 2016 (Continued)

11.15 h. – 12.30 h.

Symposium 2

Congress Hal 1

PragueIntervention X
Změna paradigmat v kardiovaskulární medicíně
(Change of Paradigms in Cardiovascular Medicine)

Chairpersons:

Assoc. Prof. Vilém Rohn, MD, PhDHead, Department of Cardiovascular Surgery, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.**Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA**Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, PragueIntervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

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- 11.15** **Medikamentózní léčba měnící paradigmat v kardiovaskulární medicíně: (Drug Therapy Changing Paradigms in Cardiovascular Medicine):** *Cyril Štěchovský, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.
- 11.30** **Katetrizační intervence měnící paradigmat v kardiovaskulární medicíně: (Transcatheter Therapy Changing Paradigms in Cardiovascular Medicine):** *Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA*, Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee, and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.
- 11.45** **Biodegradabilní stenty: (Biodegradable Stents):** *Assoc. Prof. Petr Hájek, MD, PhD, FICA*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.
- 12.00** **Chirurgická léčba měnící paradigmat v kardiovaskulární medicíně: (Surgical Therapy Changing Paradigms in Cardiovascular Medicine):** *Assoc. Prof. Vilém Rohn, MD, PhD*, Head, Department of Cardiovascular Surgery, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

12.30 h. – 13.30 h. Oběd (Lunch)

13.30 h. – 14.30 h.

Symposium 3

Congress Hal 1

PragueIntervention X
Moderní diagnostické trendy v kardiovaskulární medicíně
(Modern Diagnostic Trends in Cardiovascular Medicine)

Chairpersons:

Assoc. Prof. Petr Hájek, MD, PhD, FICADepartment of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.**Pavol Tomašov, MD**Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

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- 13.30** **Význam genetického vyšetření: kdy a proč? (Genetic Examination: Why and How?):** *Pavol Tomašov, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.
- 13.45** **CT a MR v kardiovaskulární medicíně: (CT and MRI in Cardiovascular Medicine):** *Theodor Adla, MD*, Department of Imaging Methods, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.
- 14.00** **Endovaskulární diagnostika: (Endovascular Diagnostics):** *Martin Horváth, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

14.15 h. – 14.30 h. – A Panel Discussion with Questions and Answers

14.30 h. – 14.45 h. — COFFEE BREAK

Thursday, 2 June 2016 (Continued)

14.45 h. – 16.45 h.

Symposium 4

Congress Hal 1

Special Lectures

14.45 h. – 15.15 h.

ICA Lifetime Achievement Award—2015

Does Oxidative Stress Play a Role in the Added Sugar-Induced Cardiovascular Disease?

Introduction by:

Prof. John A. Eleftheriades, 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; Editor-in-Chief, *International Journal of Angiology*; Director, Aortic Institute at Yale-New Haven, Yale University School of Medicine, New Haven, Connecticut, USA.

Presentation by:

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan; Chairman, Board of Directors, International College of Angiology; Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*; Department of Physiology College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

15.15 h. – 15.45 h.

Development of Oral Anticoagulation—A Special Lecture

Introduction by:

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

Presentation by:

Prof. Berndt Lüderitz, MD, PhD, MD (Hon), EFESC, FACC, FAHA, FHRS

Professor of Medicine, Head, Emeritus, Department of Medicine and Cardiology, University of Bonn, Bonn, Germany.

15.45 h. – 16.15 h.

Stroke Prevention in Atrial Fibrillation—Practical Issues with NOAC's

Introduction by:

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan; Chairman, Board of Directors, International College of Angiology; Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*; Department of Physiology College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

Presentation by:

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

16.15 h. – 16.45 h.

Stroke in the Modern Era of Endovascular Therapy

Introduction by:

Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA

Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, Prague Intervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Presentation by:

Martin Šrámek, MD

Department of Neurology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Scientific Sessions

Friday, 3 June 2016
08.30 h. – 09.10 h.

Symposium 5

Congress Hall 1

ICA Special Lectures

08.30 h. – 08.50 h.

Professor Otmar M. Pachinger Oration Lecture— New Perspectives in Interventional Cardiology

Introduction by:

Prof. Thomas F. Whayne, Jr., MD, PhD, FICA

Professor of Medicine (Cardiology); Vice President, International College of Angiology; Gill Heart Institute, University of Kentucky, Lexington, Kentucky, USA.

Presentation by:

Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA

Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, PragueIntervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

•
08.50 h. - 09.10 h.

How to Individualize Treatment for Stable Multivessel Coronary Artery Disease?

Introduction by:

Prof. John A. Eleftheriades, 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; Editor-in-Chief, *International Journal of Angiology*; Director, Aortic Institute at Yale-New Haven, Yale University School of Medicine, New Haven, Connecticut, USA.

Presentation by:

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

•
09.10 h. – 10.15 h.

Symposium 6

Congress Hall 1

ICA Concurrent Session — Thoracic Aortic Aneurysms

Chairpersons:

Prof. Siby P. Saha, MD, MBA, FICA

Professor of Surgery and Bioengineering; Member, Board of Directors and Scientific Committee, International College of Angiology and Member, Editorial Board, *International Journal of Angiology*; Chief, Division of Cardiovascular and Thoracic Surgery, University of Kentucky, Lexington, Kentucky, USA.

Prof. Wei Zhou, MD, FICA

Professor of Surgery, Department of Vascular and Endovascular Surgery, Stanford University School of Medicine, Stanford, California, USA; Faculty Senate Representative, Alternate, Cardiovascular Institute, Stanford University, Stanford, California, USA; Chief, Department of Vascular Surgery, VA Hospital, Palo Alto, California, USA; Member and Associate Treasurer, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

•
09.10 Paradigm for Detecting Silent Thoracic Aneurysm Disease: [Prof. John A. Eleftheriades, 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; Editor-in-Chief, *International Journal of Angiology*; Director, Aortic Institute at Yale-New Haven, Yale University School of Medicine, New Haven, Connecticut, USA.

09.25 Open Surgery for Descending Thoracic Aortic Aneurysm—Still Needed? [Assoc. Prof. Vilém Rohn, MD, PhD](#), Head, Department of Cardiovascular Surgery, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

09.40 Changing Paradigms in the Treatment of Complex Aortic Aneurysms: [J. Falkensammer, MD](#), Vienna, Austria.

09.55 Whole Exome Sequencing for Thoracic Aortic Aneurysm: [Prof. John A. Eleftheriades, 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; Editor-in-Chief, *International Journal of Angiology*; Director, Aortic Institute at Yale-New Haven, Yale University School of Medicine, New Haven, Connecticut, USA.

•
10.10 h. – 10.15 h. — Panel Discussion and Questions & Answers

**Prague Intervention X Concurrent Session
New Perspectives in Endovascular Diagnostic and Therapeutic Techniques**

Chairpersons:

Rajinder P. Sharma, MD, FSIR, FICA

Clinical Associate Professor of Radiology, Wayne State University School of Medicine, Detroit, Michigan, USA; Former Senior Staff, Interventional Radiology, Henry Ford Hospital, Detroit, Michigan, USA; Member and President Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology; Editor, *International Journal of Angiology*.

Prof. Thomas F. Whayne, Jr., MD, PhD, FICA

Professor of Medicine (Cardiology); Vice President, International College of Angiology; Gill Heart Institute, University of Kentucky, Lexington, Kentucky, USA.

09.10 Vulnerable Atherosclerotic Plaque—New Insights from NIRS-IVUS: *Cyril Štěchovský, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic; Young Investigator.

09.25 Atherosclerotic Plaque—New Insights from CT and MRI: *Theodor Adla, MD*, Department of Imaging Methods, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

09.40 Biodegradable Vascular Scaffolds—A 2-Year Clinical and Imaging Follow-up: *Martin Horváth, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic; Young Investigator.

10.05 h. – 10.15 h. — Panel Discussion and Questions & Answers

10.15 h. – 10.30 h. — COFFEE BREAK

10.30 h. – 11.30 h.

ICA Special Lectures

10.30 h. – 11.00 h.

Professor Kailash Prasad Oration Lecture—Short Stature in Men is Associated with Peripheral Arterial Disease

Introduction by:

Prof. Semih I. Barlas, MD, FSTS, FEACTS, FICA

Professor of Cardiovascular Surgery; Vice President, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*; American Hospital and VKV Koc University School of Medicine, Istanbul, Turkey.

Presentation by:

Prof. Pertti Aarnio, MD, PhD, FICA

Emeritus Professor of Surgery, University of Turku, Pori, Finland; Emeritus, Chief, Department of Surgery, Satakunta Central Hospital, Pori, Finland; Member, Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology, Senior Editor, *International Journal of Angiology*.

11.00 h. – 11.30 h.

Neurocognitive Effects of Carotid Interventions—What Do We Know Now and Where Do We Go from Here?

Introduction by:

Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA

Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, Prague Intervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Presentation by:

Prof. Wei Zhou, MD, FICA

Professor of Surgery, Department of Vascular and Endovascular Surgery, Stanford University School of Medicine, Stanford, California, USA; Faculty Senate Representative, Alternate, Cardiovascular Institute, Stanford University, Stanford, California, USA; Chief, Department of Vascular Surgery, VA Hospital, Palo Alto, California, USA; Member and Associate Treasurer, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

PragueIntervention X Concurrent Session — The Resuscitated Patient

Chairpersons:

Prof. John A. Eleftheriades, 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; Editor-in-Chief, *International Journal of Angiology*; Director, Aortic Institute at Yale-New Haven, Yale University School of Medicine, New Haven, Connecticut, USA.

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

10.30 LUCAS-Related Cardiac Contusion in Resuscitated Patients: Cyril Štěchovský, MD, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

10.45 Targeted Temperature Management after Cardiac Arrest: Jiří Bonaventura, MD, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic; Young Investigator.

11.00 Secondary Prevention of Sudden Cardiac Death: Assoc. Prof. Lucie Riedlbauchová, MD, PhD, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

11.15 h. – 11.30 h. — Panel Discussion and Questions & Answers

11.30 h. – 12.30 h.

ICA Special Lectures

11.30 h. – 12.00 h.

**2016 Professor John B. Chang Research Achievement Award
Historical Milestones in Interventional Therapy of Hypertrophic Obstructive Cardiomyopathy**

Introduction by:

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

Presentation by:

Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA

Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, PragueIntervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

12.00 h. – 12.30 h.

Acute Myocardial Infarction System of Care in Indonesia: Learning from the Jakarta Acute Coronary Syndrome (JAC) Registry

Introduction by:

Prof. Josef Veselka, MD, PhD, FESC, FSCAI, FICA

Professor of Internal Medicine (Cardiology); Member and Secretary General, Board of Directors, Co-Chairperson, Scientific Committee and Chairman, Local Organizing Committee, 58th Annual World Congress, International College of Angiology; Chairman, Organizing Committee, PragueIntervention X; Member, Editorial Board, *International Journal of Angiology*; Head, Department of Cardiology, Motol University, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Presentation by:

Iwan Dakota, MD, PhD, FIHA, FAPSIC, FICA, FACC, FESC, FSCAI

Vice President and Regional Secretary, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*; Head, Peripheral Vascular Intervention, Vascular Division, Department of Cardiology and Vascular Medicine, University of Indonesia, School of Medicine, Jakarta, Indonesia; Director of General Affairs and Human Capital, National Cardiovascular Center, Harapan Kita Hospital, Jakarta, Indonesia.

Scientific Sessions

Friday, 3 June 2016 (Continued)

12.30 h. – 13.30 h.

Symposium 11

Congress Hall 1

Endovenous Truncal Radiofrequency Ablation of Proximal GSV/SSV and Simultaneous Ambulatory Phlebectomy with Adjuvant Doppler Guided Chemical Ablation to the Distal Segments in Single/Multivessel Reflux—How I Do It—A Special Luncheon Lecture

Introduction by:

Prof. Pertti Aarnio, MD, PhD, FICA

Emeritus Professor of Surgery, University of Turku, Pori, Finland; Emeritus, Chief, Department of Surgery, Satakunta Central Hospital, Pori, Finland; Member, Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology, Senior Editor, *International Journal of Angiology*.

Presentation by:

Prof. Semih I. Barlas, MD, FSTS, FEACTS, FICA

Professor of Cardiovascular Surgery; Vice President, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*; American Hospital and VKF Koc University School of Medicine, Istanbul, Turkey.

•
13.30 h. – 14.00 h.

Symposium 12

Congress Hall 1

ICA Special Lectures

13.30 h. – 13.45 h.

Catheter-Based Endovenous Laser Ablation of Saphenous Veins in the Treatment of Symptomatic Patients

Introduction by:

Jakub Honěk, MD

Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

Presentation by:

Vojtěch Horváth, MD

Department of Vascular Surgery, Hospital Na Homolce, Prague, Czech Republic.

Assoc. Prof. Tomáš Honěk, MD, PhD

Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

•
13.45 h. – 14.00 h.

Professor Hans J. Hachen Memorial Lecture

The Current State and the Future of Interventional Radiology—Constantly Evolving and Fostering Innovation

Introduction by:

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan; Chairman, Board of Directors, International College of Angiology; Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*; Department of Physiology College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

Presentation by:

Rajinder P. Sharma, MD, FSIR, FICA

Clinical Associate Professor of Radiology, Wayne State University School of Medicine, Detroit, Michigan, USA; Former Senior Staff, Interventional Radiology, Henry Ford Hospital, Detroit, Michigan, USA; Member and President Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology; Editor, *International Journal of Angiology*.

•
14.00 h. – 14.15 h. — COFFEE BREAK

14.15 h. – 15.15 h. — Congress Hal 1

ICA Young Investigator's Award Competition

Chairpersons/Judges:

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

Rajinder P. Sharma, MD, FSIR, FICA

Clinical Associate Professor of Radiology, Wayne State University School of Medicine, Detroit, Michigan, USA; Former Senior Staff, Interventional Radiology, Henry Ford Hospital, Detroit, Michigan, USA; Member and President Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology; Editor, *International Journal of Angiology*.

•
14.15 Identifying Mutation Carriers in Hypertrophic Cardiomyopathy in the Absence of Genetic Testing: *Pavol Tomašov, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic; Young Investigator.

14.30 Long-Term Outcome of Alcohol Septal Ablation in Patients > 60-Years of Age: *Denisa Jahnlová, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic; Young Investigator.

14.45 Patent Foramen Ovale in Divers—An Important and Largely Unrecognized Problem: *Jakub Honěk, MD*, Department of Cardiology, Motol University Hospital, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic; Young Investigator.

•
15.00 h. – 15.15 h. - A Panel Discussion with Questions and Answers

Scientific Sessions

Friday, 3 June 2016 (Continued)
15.15 h. – 15.45 h. — Congress Hal 1

ICA Poster Presentations

Chairpersons/Judges:

Prof. Otmar M. Pachinger, MD, FESC, FAHA, FICA

Professor Emeritus, Distinguished Professor of Cardiology, Medical University of Innsbruck, Innsbruck, Austria; Member, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Senior Editor, *International Journal of Angiology*; President, Austrian Heart Foundation, Innsbruck, Austria.

Prof. Sibü P. Saha, MD, MBA, FICA

Professor of Surgery and Bioengineering; Member, Board of Directors and Scientific Committee, International College of Angiology and Member, Editorial Board, *International Journal of Angiology*; Chief, Division of Cardiovascular and Thoracic Surgery, University of Kentucky, Lexington, Kentucky, USA.

•
15.15 Hybrid Therapy for a Huge Common Femoral Artery Aneurysm in an Active Vasculo-Behçet's Disease Patient: Keita Hayashi, MD, Department of Surgery, Keio University School of Medicine, Tokyo, Japan.

15.22 Common Hepatic Artery and Mesenteric Artery Stenosis as a Presentation of Systemic Lupus Erythematosus Vasculitis in a Female Patient—A Case Report: Indra S.M. Manullang, MD, FICA, Cardiovascular Division, Department of Internal Medicine, Cikini Hospital, Jakarta, Indonesia.

15.29 Successful Revascularization of a Chronically Total Occluded Profunda Femoralis Artery by Antegrade Percutaneous Transluminal Angioplasty (PTA): Todung D.A. Silalahi, MD, FICA, Cardiovascular Division, Department of Internal Medicine, Communion of Church in Indonesia (CCI), Cikini Hospital, Jakarta, Indonesia.

15.36 h. – 15.45 h. - A Panel Discussion with Questions and Answers

•
Saturday, 4 June 2016
08.30 h. – 10.15 h.

Symposium 13

Congress Hal 1

ICA Special Lectures

08.30 h. – 09.00 h.

Professor Albert Senn Memorial Lecture

Anti-Atherosclerotic Effect of Pentoxifylline may be of Benefit in Patients with Peripheral Arterial Disease

Introduction by:

Prof. Pertti Aarnio, MD, PhD, FICA

Emeritus Professor of Surgery, University of Turku, Pori, Finland; Emeritus, Chief, Department of Surgery, Satakunta Central Hospital, Pori, Finland; Member, Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology, Senior Editor, *International Journal of Angiology*.

Presentation by:

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

Professor Emeritus, Department of Physiology, College of Medicine, University of Saskatchewan; Chairman, Board of Directors, International College of Angiology; Program Chairman, 58th Annual World Congress, International College of Angiology; Consulting Editor, *International Journal of Angiology*; Department of Physiology College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

•
09.00 h. – 09.15 h.

Motion of Venous Valves—A New Discovery. Its Historical Mystery

Introduction by:

Prof. Pertti Aarnio, MD, PhD, FICA

Emeritus Professor of Surgery, University of Turku, Pori, Finland; Emeritus, Chief, Department of Surgery, Satakunta Central Hospital, Pori, Finland; Member, Board of Directors and Co-Chairperson, Scientific Committee, International College of Angiology, Senior Editor, *International Journal of Angiology*.

Presentation by:

Dinker B. Rai, MD, FACS, FRCS(C), FICA

Chairman, Department of Surgery, Interfaith Medical Center, Brooklyn, New York, USA; Visiting Associate Professor of Surgery, SUNY Brooklyn, Brooklyn, New York, USA; Visiting Professor of Surgery, Rajeev Gandhi University, Bangalore, India; Member, Editorial Board, *International Journal of Angiology*.

•
09.15 h. – 09.45 h.

Is There an Ideal Low-Density Lipoprotein Cholesterol (LDL-C) Level? Confusion Regarding Guidelines, Targets and Medical Management

Introduction by:

Prof. Sibü P. Saha, MD, MBA, FICA

Professor of Surgery and Bioengineering; Member, Board of Directors and Scientific Committee, International College of Angiology and Member, Editorial Board, *International Journal of Angiology*; Chief, Division of Cardiovascular and Thoracic Surgery, University of Kentucky, Lexington, Kentucky, USA.

Presentation by:

Prof. Thomas F. Whayne, Jr., MD, PhD, FICA

Professor of Medicine (Cardiology); Vice President, International College of Angiology; Gill Heart Institute, University of Kentucky, Lexington, Kentucky, USA.

Scientific Sessions

Saturday, 4 June 2016 (Continued)

09.45 h. – 10.15 h.

UK Healthcare, A Rising Star among UHC: A Critical Analysis of Success

Introduction by:

Prof. Thomas F. Whayne, Jr., MD, PhD, FICA

Professor of Medicine (Cardiology); Vice President, International College of Angiology; Gill Heart Institute, University of Kentucky, Lexington, Kentucky, USA.

Presentation by:

Prof. Sibiu P. Saha, MD, MBA, FICA

Professor of Surgery and Bioengineering; Member, Board of Directors and Scientific Committee, International College of Angiology and Member, Editorial Board, *International Journal of Angiology*; Chief, Division of Cardiovascular and Thoracic Surgery, University of Kentucky, Lexington, Kentucky, USA.

•
10.15 h. – 10.30 h. – COFFEE BREAK

•
10.30 h. – 11.15 h.

Symposium 14

Congress Hal 1

Management and Treatment of Complications Associated with Cardiovascular Diseases

Chairpersons:

Malka Yahalom, MD, DSc, FICA

Member, Editorial Board, *International Journal of Angiology*; Heart Institute, HaEmek Medical Center, Afula, Israel.

Prof. Thomas F. Whayne, Jr., MD, PhD, FICA

Professor of Medicine (Cardiology); Vice President, International College of Angiology; Gill Heart Institute, University of Kentucky, Lexington, Kentucky, USA.

•
10.30 Cardiomyopathy Associated with Trace Element Deficiency Post-Bariatric Surgery: *Malka Yahalom, MD, DSc, FICA*, Member, Editorial Board, *International Journal of Angiology*; Heart Institute, HaEmek Medical Center, Afula, Israel.

10.40 Homeostatic Model Assessment Insulin Resistance (HOMA-IR) Index as a Predictor of Significant Coronary Artery Disease in Asymptomatic Diabetic Patients: *Mineok Chang, MD*, Department of Cardiology, Seoul St. Mary's Hospital, The Catholic University of Korea, Seoul, South Korea.

10.50 Alpha Lipoic Acid May be a Useful Pharmacologic Treatment for Orthostasis: *Gary L. Murray, MD, FICA*, Director, Cardiovascular Research, The Heart and Vascular Institute, Germantown, Tennessee, USA.

•
11.00 h. – 11.15 h. - A Panel Discussion with Questions and Answers

•
11.15 h. – 13.00 h.

Symposium 15

Congress Hal 1

Management of Renal and Venous Diseases

Chairpersons:

Prof. Sibiu P. Saha, MD, MBA, FICA

Professor of Surgery and Bioengineering; Member, Board of Directors and Scientific Committee, International College of Angiology and Member, Editorial Board, *International Journal of Angiology*; Chief, Division of Cardiovascular and Thoracic Surgery, University of Kentucky, Lexington, Kentucky, USA.

Prof. Wei Zhou, MD, FICA

Professor of Surgery, Department of Vascular and Endovascular Surgery, Stanford University School of Medicine, Stanford, California, USA; Faculty Senate Representative, Alternate, Cardiovascular Institute, Stanford University, Stanford, California, USA; Chief, Department of Vascular Surgery, VA Hospital, Palo Alto, California, USA; Member and Associate Treasurer, Board of Directors, International College of Angiology; Co-Chairperson, Scientific Committee, International College of Angiology; Member, Editorial Board, *International Journal of Angiology*.

•
11.15 Outcome of Surgical Treatment for Renal Artery Stenosis: *Seung-Kee Min, MD*, Department of Surgery, Seoul National University College of Medicine, Seoul, South Korea.

11.25 Report about the Present Condition of IPV (Insufficient Perforating Vein) Treatment in Japan: *Naoki Haruta, MD, PhD, FICA*, Member, Editorial Board, *International Journal of Angiology*; Chief, Director of Vascular Surgery, Departments of Vascular and Endoscopic Surgery, Takanobashi Central Hospital, Jinyoukai Medical Corporation, Hiroshima, Japan.

11.35 Chronic Limb Ischemia and Heart Failure in a Patient with Takayasu's Arteritis: *M.R.J. Pasciolly, MD, FICA*, Department of Cardiology and Vascular Medicine, Padjadjaran University, Dr. Hasan Sadikin Hospital, Bandung, Indonesia.

11.45 High Rates of Residual Venous Thrombosis (RVT) after 3-Months of Anticoagulant Treatment Associated with Increased Risk of Recurrence of Deep Vein Thrombosis (DVT) in Singapore Population: *Pankaj Handa, MBBS, MD, MRCP, FRCP, FAMS, FICA*, Senior Consultant; Department of General Medicine 2, Tan Tock Seng Hospital, Singapore.

11.55 Treatment Options for May-Thurner Syndrome (MTS)-Related Deep Venous Thrombosis (DVT) and their Treatment Outcome: *Annamarie Borja, MD, AFICA*, Department of General Medicine, Tan Tock Seng Hospital, Singapore.

Scientific Sessions

Saturday, 4 June 2016 (Continued)

- 12.05** Anticoagulation versus Catheter-Directed Thrombolysis (CDT) with Stenting in Treating Patients with May-Thurner Syndrome (MTS)-Related Deep Vein Thrombosis (DVT): *Penelope Casipit, MD*, Department of General Medicine, Tan Tock Seng Hospital, Singapore.
- 12.15** Case Series: Recurrent Idiopathic Portal Vein Thrombosis in Young Patients—Should they be Placed on Long-Term Anticoagulation? *Peiyan Ho, MBBS*, Department of General Medicine (Vascular), Tan Tock Seng Hospital, Singapore.
- 12.25** Risk of Anticoagulation and Bleeding in a Patient with Acute Idiopathic Portal Vein Thrombosis and Large Esophageal—Can These Patients be Anticoagulated? *Benedict Azucena, MD, AFICA*, Department of General Medicine (Vascular), Tan Tock Seng Hospital, Singapore.

12.25 h. – 13.00 h. - A Panel Discussion with Questions and Answers

— CLOSE OF SCIENTIFIC SESSIONS —

ACKNOWLEDGMENTS

The International College of Angiology and Prague Intervention X gratefully acknowledges the educational grants provided in support of this CME activity.

Without the support of all of the following companies, this program would not have been possible:

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58th Annual World Congress • ICA Social Program

All tours include transfers to and from the **Congress venue (HOTEL PYRAMIDA)**, entrance fees and a professional English-speaking guide. The link for registration for the social programme is: **Guided Tours:** <http://www.gsymposion.com/event-detail/10/>.



now house art, book and gift shops.

Participants will be picked-up promptly by bus at the Congress venue (**Hotel Pyramid**) at **10:30 am** to drive to the nearby Castle. During this tour, the participants will see Loreta (a large pilgrimage destination in Hradcany), the Prague Castle including the St. Vitus Cathedral, the Old Royal Palace and the Golden Lane. A break will be arranged (at an additional cost) in a typical Czech café.

The cost per person for this tour is 50 € (excluding coffee break, which is an additional cost).

PLEASE NOTE: AN ADVANCE RESERVATION IS REQUIRED THROUGH THE WEBSITE: <http://www.gsymposion.com/application/10>

- The above tour has a minimum requirement of 2 participants and is subject to cancellation if minimum is not met. In the event of such a cancellation, a refund will be provided or an alternative will be offered.
- **Tour Departure/Pick-Up** will be from the **LOBBY** of the **HOTEL PYRAMIDA** **punctually at 10:30 am**.
- **The reservation and payment deadlines are on MONDAY, 30 MAY 2016! (Credit Cards are accepted.)**



Friday, 3 June 2016

9.30 h. – 15.00 h. (9:30 am – 3:00 pm)

SOCIAL PROGRAMME #2

OLD CITY CENTRE HALF-DAY CITY TOUR

Participants will be picked-up promptly by bus at the venue hotel (**Hotel Pyramid**) at **9:30 am** to start this tour in the Old Town. During this tour you will see the Old Town of Prague, including the City Hall, the Church of Our Lady before Týn, the Jewish quarter and beautiful Czech coffee house. A coffee break will be arranged (at an additional cost) in such a typical Czech coffee house.

The cost per person for this tour is 50 € (excluding coffee break, which is an additional cost).

PLEASE NOTE: AN ADVANCE RESERVATION IS REQUIRED THROUGH THE WEBSITE: <http://www.gsymposion.com/application/11>

- The above tour has a minimum requirement of 2 participants and is subject to cancellation if the minimum is not met. In the event of such a cancellation, a refund will be provided or an alternative will be offered.
- **Tour Departure/Pick up** will be from the **LOBBY** of the **HOTEL PYRAMIDA** **punctually at 9:30 am**.
- **The reservation and payment deadlines are on MONDAY, 30 MAY 2016! (Credit Cards are accepted.)**

Saturday, 4 June 2016

14.00 h. – 16.00 h. (2:00 pm – 4:00 pm)

SOCIAL PROGRAMME #3

WALKING TOUR OF PRAGUE

This tour is being offered to those participants of our Congress who are unable to partake in the above Social Programme #2 due to the scientific program.

This tour will be a **WALKING TOUR** and take place in the **OLD TOWN** of Prague where you can walk the streets, see many interesting, old sights and stop in a famous, old coffee shop which is an experience in itself and not found in other countries. During this tour you will see the Old Town of Prague, including the City Hall, the Church of Our Lady before Týn and the Jewish quarter. Coffee and a snack will be served (at an additional cost) in a typical, famous Czech coffee house.

The cost per person for this tour is 50 € (excluding the coffee break, which is an additional cost).

PLEASE NOTE: AN ADVANCE RESERVATION IS REQUIRED THROUGH THE WEBSITE: <http://www.gsymposion.com/application/12>

- The above tour has a minimum requirement of 2 participants and is subject to cancellation if the minimum is not met. In the event of such a cancellation, a refund will be provided or an alternative will be offered.
- **Tour departure and return** will be from the **LOBBY** of the **HOTEL PYRAMIDA** **punctually at 14.00 h. (2:00 pm)**.
- **The reservation and payment deadlines are on MONDAY, 30 MAY 2016! (Credit Cards are accepted.)**

58th Annual World Congress • ICA
Social Program — Farewell Dinner (Optional Event)
Friday, 3 June 2016 • 19.00 h. – 22.00 h. (7:00 pm – 10:00 pm)



This evening's event will take place in **The Lobkowitz Palace**, the only privately owned building in the Prague Castle complex, which is home to the highly acclaimed *The Lobkowitz Collections*, *The Lobkowitz Palace Café*, *Midday Classic Concert* and *Museum Shop*.

The Museum offers visitors the opportunity to explore the history of Europe through the unique perspective of The Lobkowitz Collections and the Lobkowitz family. Set in 22 beautifully appointed galleries, the Museum displays a selection of some of the finest pieces from The Collections, including many of international significance.

Highlights from the Museum include works by masters such as Canaletto, Brueghel the Elder, Cranach, and Velázquez; an impressive display of family and royal portraits; fine porcelain, ceramics and rare decorative arts dating from the 16th to 20th centuries; an extensive collection of military and sporting rifles from the 16th to 18th centuries; and musical instruments and original scores and manuscripts by Beethoven and Mozart, including Beethoven's 4th and 5th symphonies and Mozart's re-orchestration of Handel's *Messiah*.

Family History

The Lobkowitz family, among the oldest and most distinguished Bohemian noble families, has played a prominent role in Central European history for over seven hundred years. Successive generations have held the highest of noble titles, including Princes of the Holy Roman Empire, High Chancellors of Bohemia, Dukes of Sagan and of Roudnice, and Knights of the Order of the Golden Fleece. On a scale unimaginable today, they commissioned magnificent architectural projects and ground-breaking music and collected paintings, manuscripts, books, musical instruments and decorative arts that enhanced their numerous residences and increased their prestige in the courts and circles in which they moved and exerted power.

Early in the 17th century, prior to the start of the Thirty Years' War, the Lobkowitz family began to assert its role in the Catholic inner circle of the Habsburg court. Zdeněk Vojtěch, 1st Prince Lobkowitz (1568-1628), served as Chancellor to Emperors Rudolf II, Mathias and Ferdinand II. Through the marriage of Zdeněk Vojtěch to Polyxena Pernstejn, numerous properties (including Lobkowitz Palace and Roudnice Castle), important Spanish portraits and books and great political influence came into the Lobkowitz family. The crucial Catholic victory at the Battle of White Mountain in 1620 solidified the family's fortunes and enabled the purchase of Nelahozeves Castle in 1623.

Zdeněk Vojtěch and Polyxena's only son, Václav Eusebius, 2nd Prince Lobkowitz (1609-1677), served Emperors Ferdinand III and Leopold I as a Member of the Imperial Council and became one of the most influential European statesmen of the 17th century. He raised his own regiment to fight in the Thirty Years' War and subsequently held high appointments in Vienna as President of the Imperial War Cabinet (from 1652) and President of the Imperial Privy Council (from 1669). Among his most lasting accomplishments, however, were the family palaces he had reconstructed in the baroque style by Italian architects and artists, including Lobkowitz Palace in Prague and the immense Roudnice Castle, in Central Bohemia.

Joseph Franz Maximilian, 7th Prince Lobkowitz (1772-1816), was named Duke of Roudnice in 1786 by Emperor Joseph II. Though a talented singer, violinist and cellist, his greatest contribution to the history of music, and indeed world history, was in his role as great patron of the composer and pianist Ludwig van Beethoven. The generous annual stipend he provided allowed the musical genius to create some of his most significant and now famous works. In recognition of his patronage, Beethoven dedicated numerous important works to Joseph Franz Maximilian, including the 3rd (*Eroica*), 5th and 6th (*Pastoral*) symphonies; the Opus 18 String Quartets; the Triple Concerto and the song cycle *An die ferne Geliebte*.

The family and The Lobkowitz Collections were dramatically impacted by events of the 20th century. Maximilian Lobkowitz (1888-1967), a lawyer, politician and diplomat, provided crucial support to the newly formed democratic Czechoslovak state (1918), in spite of the government's decision to disallow the use of noble titles and to redistribute inherited property. This collaboration, combined with his service as Ambassador of Czechoslovakia to Great Britain during World War II, led directly to the confiscation of the family's properties and possessions by the Nazis in 1939.

Though returned to the family in 1945, all the properties and The Collections were confiscated again a short time later, this time by the Communist regime that took power in 1948. Maximilian and his immediate family were left with nothing and forced into exile.

Friday, 3 June 2016 — Farewell Dinner (Continued)

After the Velvet Revolution in 1989 and the opening of Czechoslovakia, President Václav Havel signed three legislative acts that provided for the return of property confiscated by the Communists. Maximilian's son, Martin (b. 1928), with his youngest son, William (b. 1961), together undertook the enormous task of tracing and reclaiming The Collections and the many properties in which those treasures had been housed.

With the successful restitution came an immense family responsibility: to preserve, protect and restore these newly returned cultural monuments in spite of greatly reduced resources. The family established [Lobkowicz Collections o.p.s.](#), [Lobkowicz Events Management](#) and the [American Friends for the Preservation of Czech Culture](#) with the overarching mission of making these important cultural resources available to the public.

Through bold vision, careful planning and great determination, the family has already opened three properties - [Lobkowicz Palace](#), [Nelahozeves Castle](#) and [Střekov Castle](#) - to over half a million visitors, placing thousands of cultural objects on permanent display. [Roudnice Castle](#), said to be the fourth largest castle in the Czech Republic, is open to the public while plans for its revitalization are being developed.

Participants will be picked-up by bus at the venue hotel (**HOTEL PYRAMIDA**) and will begin a sightseeing tour around the center of Prague. After that, they will be drive to the Prague Castle where Lobkowicz Palace is situated, for and **ICA Farewell Dinner**. The dinner will include a welcome drink, cold appetizers, soup, main dishes, salads, desserts, non-alcoholic drinks, coffee and tea and wine.

This evening's event costs 100 € PER PERSON and is to be paid in advance. An advance reservation is required.

PLEASE NOTE: AN ADVANCE RESERVATION IS REQUIRED THROUGH THE WEBSITE: <http://www.gsymposion.com/application/13>

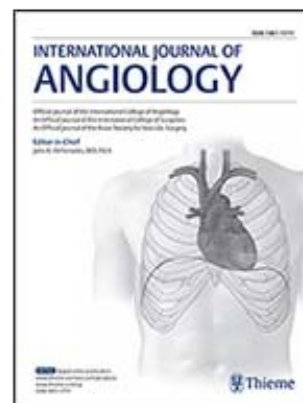
The above event has a minimum requirement of 40 participants and is subject to cancellation if a minimum is not met. In the event of such a cancellation, a refund will be provided or an alternative will be offered.

- **Tour Departure/Pick up** will be from the **LOBBY** of the **HOTEL PYRAMIDA** **punctually at 19.00 h. (7:00 pm).**
- **The reservation and payment deadlines are on MONDAY, 30 MAY 2016! (Credit Cards accepted.)**

NOTES

Thieme Publishers is proud to announce that *International Journal of Angiology* has been accepted for indexing in the Emerging Sources Citation Index (ESCI), a new edition of Web of Science™ that further increases the visibility and reach of papers published in the journal.

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59th Annual World Congress International College of Angiology

SAVE THE DATE



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Marriot Hotel · Vienna, Austria

PROGRAM CHAIRMAN

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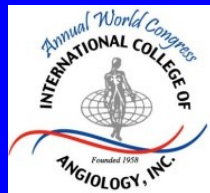
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