



Advanced
Interventional
Management

Monday - Thursday, November 16-19, 2015

23rd Symposium on Current
Issues and New Techniques
in Interventional Radiology and
Endovascular Therapy

Symposium Chairman

Jacob Cynamon, MD

Symposium Co-Chairmen

Allan L. Brook, MD

Frank J. Veith, MD

Executive Committee

Curtis W. Bakal, MD, MPH

Michael D. Dake, MD

Ziv J. Haskal, MD

Barry T. Katzen, MD

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www.AIMsymposium.org



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November 16 - 19, 2015

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Jacob Cynamon, MD

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EXECUTIVE COMMITTEE

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Barry T. Katzen, MD

SYMPOSIUM MANAGING DIRECTOR

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THE CENTER FOR CONTINUING EDUCATION

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GENERAL INFORMATION

NEEDS ASSESSMENT

Vascular disease is a leading cause of disability and death in patients over age 50. Nonvascular intervention, especially in oncology patients, continues to increase in most busy practices. As such, there is a critical need for physicians who manage these patients to receive CME in this area. To address this need, the AIMSymposium will review the latest pharmacologic, radiologic, surgical and endovascular techniques and technologies as well as discuss when these treatments are justified and indicated and when they are not. Updates on clinical trials and opportunities for dialogue with experts in the field will provide insight along with the latest data on the results of the various treatment modalities.

SYMPOSIUM FORMAT / GOAL

The AIMSymposium will be held Monday-Thursday, November 16-19, 2015. The scientific sessions, panel discussions and cases, presented by a nationally renowned faculty, will provide a concise overview of the most current issues and hands-on experience in new techniques in percutaneous, endovascular and surgical treatment methods.

Highlights of the meeting will include new information regarding BPH and Prostate Artery Embolization. New Developments in Interventional Oncology, Dialysis Management, Neurointervention, Venous and Lymphatic Interventions, PVD and an update on Renal Denervation will be discussed during didactic sessions and workshops. The Interventional Radiologists' role in the management and care of morbid obesity will also be addressed.

SYMPOSIUM OBJECTIVES

At the conclusion of this meeting, participants will be able to:

- Diagnose and treat various types of tumors with embolic agents and ablation devices using imaging
- Apply various embolization techniques and devices
- Acquire new knowledge in the diagnosis and treatment of peripheral vascular disease
- Diagnose and treat abdominal aortic aneurysm in a minimally invasive manner
- Review the normal anatomy and the pathology of veins in the lower and upper extremities
- Apply new knowledge of carotid stenting techniques to the participants' practice
- Describe the various methods of maintaining vascular access in the dialysis patient
- Decide if treating BPH with prostate artery embolization is an area worthy of further investigation

TARGET AUDIENCE

Interventional Radiologists, Vascular Surgeons, Interventional Cardiologists, Interventional Nephrologists, Neurosurgeons, Neuroradiologists, Interventional Neurologists, Oncologists and all Health Care Practitioners involved in image guided procedures.

ACCREDITATION STATEMENT

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 34.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

GENERAL INFORMATION

CME CERTIFICATES AND COURSE EVALUATION FORMS

CME certificates will be available online at www.AIMsymposium.org. An e-mail with a unique password and instructions on how to obtain the certificate and complete a brief, optional course evaluation will be sent to all registered attendees after the meeting. The e-mail will be sent to the e-mail address that was used to register the attendee. **Please note that CME Certificates must be claimed by February 29, 2016.**

FACULTY DISCLOSURE

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

ADA STATEMENT

The Cleveland Clinic Foundation Center for Continuing Education complies with the legal requirements of the Americans with Disability Act. If any participant of the AIMsymposium requires special assistance, please send written request at least one month prior to the activity to admin@aimsymposium.org, or by fax to (845) 368-2324.

ONLINE ACCESS TO ABSTRACTS

Presentation slides will be used as abstracts and will be available on the program page of the AIMsymposium web site at www.aimsymposium.org after the meeting. Abstracts will be available on the web site for one full year.

GENERAL SESSIONS

General Sessions will be held in the Murray Hill Suites East and West, 2nd Floor.

CONCURRENT THURSDAY PROGRAMS

HANDS-ON WORKSHOPS/CASE PRESENTATIONS

8:00 A.M. – 6:00 P.M.

Location: Concourse Level, Room A

MULTIDISCIPLINARY ACUTE STROKE MANAGEMENT

8:00 A.M. – 5:30 P.M.

Location: Murray Hill Suites East and West, 2nd Floor

GENERAL INFORMATION

SOCIAL EVENTS

THE NEW YORK HILTON-MIDTOWN THEATER, TOUR, AND TRANSPORTATION DESK AT AIMsymposium

HILTON THEATER, TOUR, AND TRANSPORTATION DESK SERVICES

Continental Guest Services' theater, tour, and transportation desk staff can assist you with many services including theater tickets, sightseeing tours, transportation to and from local airports, and more. Call or email marie@continentalguestservices.com or (212) 944-8910 ext. 535 for a complete listing of available tours or to pre-book.

AIRPORT TRANSPORTATION

Shuttle service and private car transfers are available between all area airports and the hotel. Shuttle service departs from the hotel once per hour and is the most economical way to travel to the airport; a private transfer can be arranged for any time and for any number of people.

BROADWAY | THEATER AND ENTERTAINMENT TICKETS

Continental Guest Services' staff can assist with tickets to hard to get theater, sports, and entertainment, even up until a few hours before performance time. For guaranteed availability it's best to book ahead, so call or email with the show you are interested in and we can make arrangements for you ahead of time.

SIGHTSEEING TOURS

Choose from popular double decker bus tours, Statue of Liberty, Empire State Building, harbor cruises, helicopter tours, Woodbury Commons Shopping and more. Prefer to explore museums? We can pre-arrange museum passes for MOMA, Metropolitan Museum of Art, or Museum of Natural History.

HOTEL AND TRAVEL

Hilton New York (Symposium Site)

1335 Avenue of the Americas
New York, NY 10019
(212) 586-7000 or
1-800-HILTONS (toll free U.S. only)

A block of rooms has been reserved at the conference rate of \$399 plus taxes per night. This rate is available until the block is filled or until October 11, 2015. *Please request the VEITH rate when reserving your accommodations.*

American Express Business Travel at The Cleveland Clinic Foundation

9500 Euclid Avenue, P83
Cleveland, OH 44195
Phone: (800) 955-6111 (U.S. toll free)
(216) 444-2564 (U.S. and International)
Fax: (216) 444-2500
E-mail: Diane.M.Geneva@aexp.com

MONDAY, NOVEMBER 16, 2015

7:00 A.M. General Registration – Rhinelander Gallery, 2nd Floor

6:00 A.M. Faculty Registration – Morgan Suite, 2nd Floor

7:00 A.M. Coffee Service – South Corridor, 2nd Floor

7:50 – 8:00 *Welcome And Introduction*
Jacob Cynamon, MD

SESSION I

VARICOSE VEINS: FROM COSMETIC TO SEVERE DISEASE

Moderators: Curtis W. Bakal, MD, MPH
Melvin Rosenblatt, MD

- 8:00 – 8:10** The History, Physical Exam And Classifications
Mark H. Meissner, MD
- 8:10 – 8:20** The Ultrasound: Straightforward And Complex
Neil M. Khilnani, MD
- 8:20 – 8:30** Documentation Required To File For Insurance And How To Handle Denials
Israel Schur, MD
- 8:30 – 8:40** Wound Care And Compression Therapy Prior To Treatment
Kathleen D. Gibson, MD
- 8:40 – 8:50** The Importance Of Photographic Documentation Before And After Treatment: How I Do It
Jose I. Almeida, MD, RVT, RPVI
- 8:50 – 9:00** When Is Sclerotherapy Or Microphlebectomy Alone Appropriate
Melvin Rosenblatt, MD
- 9:00 – 9:10** The Art Of Managing Spider Veins And Minor Varicosities
Lowell S. Kabnick, MD, RPhS
- 9:10 – 9:20** Greater And/Or Lesser Saphenous Vein Reflux: What You Need To Know Before You Treat
Israel Schur, MD
- 9:20 – 9:30** An Overview Of The Various Methods Used For Treating Saphenous Vein Reflux
Steve Elias, MD
- 9:30 – 9:40** Pros And Cons Of Laser
Lowell S. Kabnick, MD, RPhS
- 9:40 – 9:50** Pros And Cons Of RF
Jose I. Almeida, MD, RVT, RPVI
- 9:50 – 10:00** Pros And Cons Of Mechanical Obstruction And Chemical Ablation (MOCA)
Steve Elias, MD
- 10:00 – 10:10** Pros And Cons Of Polydoconol Endovenous Microfoam
Kathleen D. Gibson, MD
- 10:10 – 10:20** Pros And Cons Of Cyanoacrylate Adhesive
Jose I. Almeida, MD, RVT, RPVI
- 10:20 – 10:40** Panel Discussion/Debate
- 10:40 – 11:00** Break – Visit Exhibits (South Corridor, 2nd Floor)

SESSION 2

SPECIAL CONSIDERATION

*Moderators: Jose I. Almeida, MD, RVT, RPVI
Israel Schur, MD*

- 11:00-11:10** Peri-Treatment Medical Management
Neil M. Khilnani, MD
- 11:10-11:20** Management Of Very Large Saphenous Veins
Nick Morrison, MD
- 11:20-11:30** Management Of Refluxing Veins Near The Sapheno-Femoral Junction
Melvin Rosenblatt, MD
- 11:30-11:40** Perivaginal Varicose Veins: Where Are They Coming From And How To Treat Them
Melvin Rosenblatt, MD
- 11:40-11:50** When To Consider Iliac Vein Compression As A Contributing Factor: When And How To Treat
Seshadri Raju, MD
- 11:50-12:00** Evaluation And Management Of Perforators
Steve Elias, MD
- 12:00-12:10** Saphenous Vein Reflux In The Presence Of Prior Deep Vein Thrombosis
Kathleen D. Gibson, MD
- 12:10-12:20** Management Of Residual Varicosities In The Leg, Feet And Ankle: What Is Safe To Treat And What Is Not
Nick Morrison, MD
- 12:20-12:30** Recurrence After Prior Successful Saphenous Vein Treatment
Nick Morrison, MD
- 12:30-12:40** Complications And Management Of Varicose Vein Treatments, Including EHIT 1-4
Lowell S. Kabnick, MD, RPhS
- 12:40-12:50** Panel Discussion
- 12:50-1:50** Lunch On Your Own

SESSION 3

DVT CONTROVERSIES

*Moderators: James F. Benenati, MD
Kathleen D. Gibson, MD*

- 1:50 - 2:00** Acute DVT: Standard Of Care
Lawrence V. Hofmann, MD
- 2:00 - 2:10** Acute DVT: Modern Evidence That Suggests Intervention May Be Better
John H. Rundback, MD
- 2:10 - 2:20** Acute DVT: Scenarios Where Interventional Therapy Is Absolutely Necessary
Lawrence V. Hofmann, MD
- 2:20 - 2:30** Tools And Rationale For Same Day Treatment
Robert A. Lookstein, MD
- 2:30 - 2:40** Tools And Rationale For Overnight Treatment
Jacob Cynamon, MD
- 2:40 - 2:50** Management Of Acute “Superficial” Vein Thrombosis
Mark H. Meissner, MD
- 2:50 - 3:00** When Would AngioVac Be The Best Tool
Ripal T. Gandhi, MD
- 3:00 - 3:10** Dedicated Venous Stents: Design, Value And Availability
Seshadri Raju, MD
- 3:10 - 3:20** Rokitansky Lesion: Incidence, Pathophysiology And How To Manage It
Seshadri Raju, MD

- 3:20 – 3:30** Chronic DVT Symptoms And Treatment: Standard Of Care
Mark J. Garcia, MD
- 3:30 – 3:40** Chronic DVT: The Evidence For Aggressive Interventional Management
Mark J. Garcia, MD
- 3:40 – 3:50** Techniques For Recanalizing Chronic DVT Including Chronic IVC Occlusions In The Presence Of IVC Filters
Lawrence V. Hofmann, MD
- 3:50 – 4:00** Techniques For Recanalizing Difficult SVC Occlusions: Avoiding Complications
Marcelo Guimaraes, MD
- 4:00 – 4:20** Break – Visit Exhibits (South Corridor, 2nd Floor)

SESSION 4

PE/LYMPHATIC INTERVENTION

Moderators: Jacob Cynamon, MD
Curtis W. Bakal, MD, MPH

- 4:20 – 4:30** Angio Suite Design To Optimize Interventional Success
Barry T. Katzen, MD
- 4:30 – 4:40** IVC Filter Registry Update
Matthew S. Johnson, MD
- 4:40 – 4:50** IVC Penetration Into Surrounding Structures: What Can Be Removed Percutaneously And What Can't
David W. Trost, MD
- 4:50 – 5:00** Massive And Submassive PE Defined: Standard Of Care And The Pulmonary Embolism Response Team
Akhilesh K. Sista, MD
- 5:00 – 5:10** Massive And Submassive PE: New Tools And Techniques That May Prove To Be Better Than The Standard Of Care
James F. Benenati, MD
- 5:10 – 5:20** Lymphedema: Contemporary Concept On Diagnosis And Management
Byung-Boong Lee, MD
- 5:20 – 5:30** Lymphangiography: A Nearly Lost But Necessary Technique For Potential Lymphatic Intervention
Maxim Itkin, MD
- 5:30 – 5:40** Chylous Leaks: The New Frontier For Interventional Radiologists
Maxim Itkin, MD
- 5:40 – 5:50** Panel Discussion

TUESDAY, NOVEMBER 17, 2015

- 7:00 A.M.** General Registration – 2nd Floor Promenade
- 6:00 A.M.** Faculty Registration – Morgan Suite, 2nd Floor
- 7:00 A.M.** Continental Breakfast – South Corridor, 2nd Floor

SESSION 5

ADVANCES IN INTERVENTIONAL ONCOLOGY – PART 1

Moderators: Renee M. Moadel, MD
Andreas Kaubisch, MD

- 8:00 – 8:10** Curing Hepatitis: Changing Prevalence Of HCC
Hyun S. "Kevin" Kim, MD

- 8:10 – 8:20** Treatment Guidelines For HCC: Local Regional Therapy Is King
Ricardo Lencioni, MD
- 8:20 – 8:30** Small Hepatomas: Surgery, Ablate Or TACE/Ablate
Joshua L. Weintraub, MD
- 8:30 – 8:40** Intermediate Sized HCC: TACE/Ablate And Role Of Sorafanib
Jean Francois H. Geschwind, MD
- 8:40 – 8:50** Intermediate Sized HCC: Why I Treat With Y-90
Riad Salem, MD, MBA
- 8:50 – 9:00** Large Tumors, Portal Vein Involvement, Childs C: Not Contraindicated For Interventional Therapy
Gregory J. Nadolski, MD
- 9:00 – 9:10** Management Of Hepatic Artery To PV Or HV Shunting
Edward Kim, MD
- 9:10 – 9:20** Use Of Biomarkers In Interventional Oncology
Hyun S. “Kevin” Kim, MD
- 9:20 – 9:30** Imaging Criteria To Assess Response Of Treatment
Ricardo Lencioni, MD
- 9:30 – 9:40** Trial Design For Investigating IR Therapies
Riad Salem, MD, MBA
- 9:40 – 9:50** Molecular Biology In Oncology
S. Nahum Goldberg, MD
- 9:50 – 10:10** Panel Discussion
- 10:10–10:30** Break - Visit Exhibits And Pavilions (2nd and 3rd Floors)

SESSION 6

ADVANCES IN INTERVENTIONAL ONCOLOGY – PART 2

Moderators: Renee M. Moadel, MD
Jacob Cynamon, MD

- 10:30–10:40** Advances In Cone Beam CT Improves Accuracy Of Embolization Procedures
Edward Kim, MD
- 10:40–10:50** New Coils And Plugs To Improve Outcomes
Ziv J. Haskal, MD
- 10:50–11:00** New Catheters And Microcatheters To Improve Super-Selective Embolization And Prevent Reflux
Jafar Golzarian, MD
- 11:00–11:10** Temporary Flow Diversion To Promote Selective Tumor Embolization
Edward Kim, MD
- 11:10–11:20** New Guidance And Navigation Tools For Percutaneous Interventions
Venkatesh P. Krishnasamy, MD
- 11:20–11:30** PVE: Indications And A Review Of The Various Described Techniques
David C. Madoff, MD
- 11:30–11:40** mCRC: A Surgeon’s Approach
Milan Kinkhabwala, MD
- 11:40–11:50** mCRC: What Interventiional Oncology Offers
Matthew S. Johnson, MD
- 11:50–12:00** Neuroendocrine Tumors: Medical And Surgical Management
Steven K. Libutti, MD
- 12:00–12:10** Neuroendocrine Tumors: Liver Directed Therapies Offered By IO
Gregory J. Nadolski, MD

- 12:10–12:30** Panel Discussion
12:30–1:20 Lunch Break – South Corridor, 2nd Floor
Visit Exhibits And Pavilions (2nd and 3rd Floors)

SESSION 7
ADVANCES IN INTERVENTIONAL ONCOLOGY –
PART 3

Moderators: *S. Nahum Goldberg, MD*
Hooman Yarmohammadi, MD

- 1:20 – 1:30** Breast Cancer
Renee M. Moadel, MD
- 1:30 – 1:40** Cholangiocarcinoma
Igor Lobko, MD
- 1:40 – 1:50** Lung Cancer: When To Operate, Radiate And When To Ablate
Homan Yarmohammadi, MD
- 1:50 – 2:00** Pancreatic Cancer: Is IRE Changing The Natural History Of Early Detected Cancers
Jonathan Susman, MD
- 2:00 – 2:10** IRE For Non-Pancreatic Lesions
Govindarajan Narayanan, MD
- 2:10 – 2:20** Renal Cell Carcinoma: When Is Ablation Best And How Aggressive Can You Be
Stephen B. Solomon, MD
- 2:20 – 2:30** Giant Hemangiomas: Operative vs. Percutaneous Management
Fred T. Lee, Jr., MD
- 2:30 – 2:40** Panel Discussion
- 2:40 – 3:00** Break – Visit Exhibits And Pavilions (2nd and 3rd Floors)

SESSION 8
BENIGN AND MALIGNANT LIVER PATHOLOGY

Moderators: *Ernest J. Ring, MD*
Yosef Golowa, MD

- 3:00 – 3:10** Is Cholangitis In Malignant Bile Duct Obstruction An Iatrogenic Disease: Implications For Primary And Secondary Interventions
George I. Getrajdman, MD
- 3:10 – 3:20** Bile Duct Pathology: Intervention In The Post-Transplant Patient
Joshua L. Weintraub, MD
- 3:20 – 3:30** Percutaneous Cholecystectomy: Technique And Results
Eli Atar, MD
- 3:30 – 3:40** Transjugular Liver Biopsies: Indications, Techniques And Complications: Why We Converted To Transfemoral Transcaval Liver Biopsies
Jacob Cynamon, MD
- 3:40 – 3:50** TIPS: New Training Tools For The Novice And Expert
Jafar Golzarian, MD
- 3:50 – 4:00** TIPS: New And Future Developments To Improve The Procedure And Outcomes
Ziv J. Haskal, MD
- 4:00 – 4:10** TIPS: Why I Use WallStents For All TIPS
Matthew S. Johnson, MD
- 4:10 – 4:20** Percutaneous Mesocaval Shunt Creation: Now Anyone Can Get A Shunt To Treat Symptomatic Portal Hypertension
Rahul S. Patel, MD

- 4:20 – 4:30** Management Of Acute And Chronic Portal Vein Thrombosis
Riad Salem, MD, MBA
- 4:30 – 4:40** Prevention Of Radiation Induced Pathology Using Natural Supplements
Kieran Murphy, MD
- 4:40 – 4:50** Decreasing Radiation Dose To The Operator And Patient By Using Simulators And Appropriate Protection
Gabriel Bartal, MD

SESSION 9
PALLIATIVE IR

Moderators: Plinio Rossi, MD
Jacob Cynamon, MD

- 4:50 – 5:00** Venous Thrombosis In The Oncology Patient: Why, When And How To Treat
Robert H. Siegelbaum, MD
- 5:00 – 5:10** Cervical Esophagogastrotomies: Indications And Techniques
Alda Tam, MD
- 5:10 – 5:20** Management Of Malignant Ascites Or Pleural Effusions
Hooman Yarmohammadi, MD
- 5:20 – 5:30** Chronic Bone Pain Management
Kieran Murphy, MD
- 5:30 – 5:40** Plexus Block To Alleviate Chronic Pain
Kieran Murphy, MD
- 5:40 – 6:00** Panel Discussion

WEDNESDAY, NOVEMBER 18, 2015

- 7:00 A.M.** General Registration – 2nd Floor Promenade
6:00 A.M. Faculty Registration – Morgan Suite, 2nd Floor
7:00 A.M. Continental Breakfast – South Corridor, 2nd Floor

SESSION 10
MALE INTERVENTIONAL RADIOLOGY

Moderator: David N. Siegel, MD

- 8:00 – 8:10** Clinical Evaluation Of Male Infertility
Lindsay Machan, MD
- 8:10 – 8:20** Surgical vs. IR Treatment Of Varicoceles
Jeffrey S. Pollak, MD
- 8:20 – 8:30** Incidental Benefit Of Varicocele Embolization: Reduction In Prostate Volume
Menachem M. Goren, MD
Yigal Gat, MD
- 8:30 – 8:40** Symptomatic Prostatic Hypertrophy: Current Standard Of Care
Lloyd S. Minsky, MD
- 8:40 – 8:50** Prostate Embolization: A Single Center Experience
James B. Spies, MD
- 8:50 – 9:00** Prostate Embolization: Design And Update Of A Randomized Prospective Trial
Shivank Bhatia, MD
- 9:00 – 9:10** Prostate Embolization: Technique Matters
Jafar Golzarian, MD
- 9:10 – 9:20** Panel Discussion

SESSION 11

FEMALE INTERVENTIONAL RADIOLOGY

Moderator: David N. Siegel, MD

- 9:20 – 9:30** Fallopian Tube Recanalization: Technique And Results
Bruce Zwiebel, MD
- 9:30 – 9:40** Pelvic Pain: Differential Diagnosis
Sarah Kim, MD
- 9:40 – 9:50** Uterine Fibroid Embolization: Is It The Gold Standard For Symptomatic Fibroids?
James B. Spies, MD
- 9:50 –10:00** Value Of Cone Beam CT Post-Treatment: A New Endpoint
Jacob Cynamon, MD
- 10:00–10:10** Pelvic Congestion Syndrome: An Often Overlooked Cause Of Pelvic Pain
Lindsay Machan, MD
- 10:10–10:20** Peri-Natal Interventional Radiology
Jean-Pierre Pelage, MD, PhD
- 10:20–10:30** Panel Discussion
- 10:30–10:40** Break – Visit Exhibits And Pavilions (2nd and 3rd Floors)

SESSION 12

PEDIATRIC INTERVENTIONAL RADIOLOGY

Moderator: Yosef Golowa, MD

- 10:40 –10:50** Diagnosis And Management Of Malformations In The Pediatric Age Group
Robert J. Rosen, MD
- 10:50 –11:00** HHT In The Pediatric Age Group: Technical Considerations And Results
Elchanan Bruckheimer, MBBS
- 11:00–11:10** Pediatric Central Venous Access
Peter Schlossberg, MD
- 11:10–11:20** Post Liver Transplant Complications Unique To The Pediatric Patient
Joshua L. Weintraub, MD
- 11:20–11:30** Varicoceles In The Pediatric Patient: Should They Be Treated
Lindsay Machan, MD
- 11:30–11:40** Panel Discussion

SESSION 13

RADIAL ACCESS

Moderator: David A. Hirschl, MD

- 11:40–11:50** RA Should Routinely Be Used For Visceral And Peripheral Intervention
Robert A. Lookstein, MD
- 11:50–12:00** Routine Use Of RA Is A Mistake
Thomas A. Sos, MD
- 12:00–12:10** Patient Preference Study Outcome
Marcelo Guimaraes, MD
- 12:10–12:20** RA Technical Considerations
Aaron M. Fischman, MD
- 12:20–12:30** Panel Discussion
- 12:30–1:10** Lunch Break – South Corridor, 2nd Floor
Visit Exhibits And Pavilions (2nd and 3rd Floors)

SESSION 14

INNOVATIONS

*Moderators: Ernest J. Ring, MD
Jacob Cynamon, MD*

- 1:10 – 1:20** Can Hemorrhoids Be Managed With Arterial Embolization?
Vincent Vidal, MD, PhD
- 1:20 – 1:30** Bariatric Embolization: Is There Clinical Evidence That It Works?
Nicholas Kipshidze, MD, PhD
- 1:30 – 1:40** Renal Denervation: Is There New Evidence That It Works?
Mark H. Wholey, MD
- 1:40 – 1:45** Renal Angioplasty And Stenting: The Truth About The Randomized Trials
John H. Rundback, MD
- 1:45 – 1:50** Renal Angioplasty And Stenting: The Truth About The Randomized Trials
Thomas A. Sos, MD
- 1:50 – 2:00** Endovascular Management Of Acute Mesenteric Ischemia: Indications, Contraindications And Techniques
Yosef Golowa, MD
- 2:00 – 2:10** Panel Discussion

SESSION 15

AORTA

*Moderators: Kevin Herman, MD
Jacob Cynamon, MD*

- 2:10 – 2:20** What Is The New Classification Of Aortic Dissection?
Michael D. Dake, MD
- 2:20 – 2:30** New Concepts In Aortic Dissection Management
Juan C. Parodi, MD
- 2:30 – 2:40** Endografts For The Management Of Thoracic Aortic Aneurysms
Götz M. Richter, MD, PhD
- 2:40 – 2:50** Routine Percutaneous EVAR With Conscious Sedation
Zvonimir Krajcer, MD
- 2:50 – 3:00** New Endografts For Truly Percutaneous Procedures And Hostile (Angulated) Necks
Barry T. Katzen, MD
- 3:00 – 3:10** Performing EVAR Using ICE
Eli Atar, MD
- 3:20 – 3:30** The Origin Of Endostaples: Can Some Type I Endoleaks Be Managed Percutaneously?
Juan C. Parodi, MD
- 3:30 – 3:40** Evaluation And Management Of Type 2 Endoleaks
Bruce Zwiebel, MD
- 3:40 – 3:50** Panel Discussion
- 3:50 – 4:10** Break – Visit Exhibits And Pavilions (2nd and 3rd Floors)

SESSION 16

PVD

*Moderators: Plinio Rossi, MD
Yosef Golowa, MD*

- 4:10 – 4:20** Long SFA And Tibial Disease: Tools Of The Trade
Craig M. Walker, MD
- 4:20 – 4:30** Long SFA And Tibial Disease: The Winner Is . . .
Johannes Lammer, MD

- 4:30 – 4:40** Long SFA And Tibial Disease: Crossing Difficult Lesions, SAFFARI And Other Techniques
John H. Rundback, MD
- 4:40 – 4:50** Mixed Arterial And Venous Disease: Diagnosis And Management
Kevin Herman, MD
- 4:50 – 5:00** Panel Discussion

SESSION 17

DIALYSIS ACCESS

Moderators: *Joseph N. Shams, MD*
Stanley G. Cooper, MD

- 5:00 – 5:10** Percutaneous AV Fistula Creation: Why, Where And How?
Timothy W.I. Clark, MD
- 5:10 – 5:20** Review Of The Randomized Trials In AV Fistula And Graft Management
John E. Aruny, MD
- 5:20 – 5:30** Changing Economics Of Vascular Access Management
Gregg A. Miller, MD
- 5:30 – 5:40** Failing Dialysis Grafts And Fistulas: Looking For New Real Estate
Allen J. Wiesenfeld, MD
- 5:40 – 5:50** Central Venous Access: New Devices; New Coatings; Better Outcomes?
Timothy W.I. Clark, MD
- 5:50 – 6:00** Panel Discussion

THURSDAY, NOVEMBER 19, 2015

- 7:00 A.M.** General Registration – 2nd Floor Promenade
- 6:00 A.M.** Faculty Registration – Morgan Suite, 2nd Floor
- 7:00 A.M.** Continental Breakfast – South Corridor, 2nd Floor

CONCURRENT THURSDAY PROGRAMS

HANDS-ON WORKSHOPS/CASE PRESENTATIONS

8:00 A.M. – 6:00 P.M.

Concourse Level, Room A

Workshop Coordinators: *Josef Golowa, MD*
Jacob Cynamon, MD

MULTIDISCIPLINARY ACUTE STROKE MANAGEMENT

8:00 A.M. – 5:30 P.M.

Murray Hill Suites East and West, 2nd Floor

Course Leader: *Allan L. Brook, MD*

SESSION 18

HANDS-ON WORKSHOPS/CASE PRESENTATIONS

All workshops will combine didactic lectures, case presentations and hands-on activities to provide an educational experience for all levels of participants.

- 8:00 – 9:00** Embolization Devices And Liquid Embolics

Moderators: *Aaron M. Fischman, MD*
Ripal T. Gandhi, MD
Jafar Golzarian, MD
Ziv J. Haskal, MD

9:00 –10:00 **Oncology: Embolization**

*Moderators: Matthew S. Johnson, MD
Gregory J. Nadolski, MD
Igor Lobko, MD*

10:00 –11:00 **Oncology: Ablation**

*Moderators: Constantinos T. Sofocleous, MD, PhD
Jonathan Susman, MD
Fred T. Lee, Jr., MD*

11:00 –12:00 **MSF/Bone Intervention**

*Moderators: Shlomit Goldberg-Stein, MD
Fred T. Lee, Jr., MD*

12:00 – 1:00 **Simulators**

*Moderators: Gabriel Bartal, MD
Timothy W.I. Clark, MD*

1:00 – 2:00 **Radial Artery Access**

*Moderators: Aaron M. Fischman, MD
Marcelo Guimaraes, MD
Robert A. Lookstein, MD
Andrew S. Blum, MD*

2:00 – 3:00 **New Stents And Balloons**

*Moderators: Ripal T. Gandhi, MD
Joshua L. Weintraub, MD
Götz M. Richter, MD, PhD
Bruce Zwiebel, MD*

3:00 – 4:00 **Portal HTN**

*Moderators: Ziv J. Haskal, MD
Yosef Golowa, MD
Ernest J. Ring, MD
Jacob Cynamon, MD*

4:00 – 5:00 **Varicose Veins**

*Jose I. Almeida, MD, RVT, RPVI
Melvin Rosenblatt, MD
Steve Elias, MD
Joseph N. Shams, MD*

5:00 – 6:00 **Dialysis And Central Veins**

*Moderators: Allen J. Wiesenfeld, MD
Gregg Miller, MD
Marcelo Guimaraes, MD*

MULTIDISCIPLINARY ACUTE STROKE MANAGEMENT

Course Leader: Allan L. Brook, MD

SESSION 19 (Murray Hill Suites East and West, 2nd Floor)

THE OPENING OF A NEW ERA: STROKE TRIALS AND EVIDENCE

*Moderators: Allan L. Brook, MD
Joshua A. Hirsch, MD*

8:00 – 8:05 **Introduction**

Allan L. Brook, MD

8:06 – 8:16

Stroke Demographics And Epidemiology

Lou R. Caplan, MD

- 8:17 – 8:27** Recent Negative NEJM Trials: What Did We Learn
Lawrence R. Wechsler, MD
- 8:28 – 8:38** MR CLEAN
Allan L. Brook, MD
- 8:39 – 8:49** ESCAPE
Michael D. Hill, MD
- 8:50 – 9:00** SWIFT PRIME
David S. Liebeskind, MD
- 9:01 – 9:11** Innovative Endovascular Therapy: From Trials To Practice
David S. Liebeskind, MD
- 9:12 – 9:22** REVASCAT
Tudor Jovin, MD
- 9:23 – 9:33** THERAPY
J. Mocco, MD, MS
- 9:34 – 9:44** Evidence Shared By Trials
Joshua A. Hirsch, MD
- 9:45 – 9:55** Important Differences In Trials
Dorothea Altschul, MD
- 9:56 – 10:05** Panel Discussion
- 10:05 – 10:25** Break – Visit Exhibits And Pavilions (2nd and 3rd Floors)

SESSION 20

TRIAGE STRATEGIES THAT NEED TO BE ADDRESSED

*Moderators: Edward C. Jauch, MD, MS
Lawrence R. Wechsler, MD*

- 10:26 – 10:36** Prior To The ER And Transport Issues
Peter A. Rasmussen, MD
- 10:37 – 10:47** Emergency Room Issues And Solutions
Edward C. Jauch, MD, MS
- 10:48 – 10:58** Telestroke Implementation And Problems
Don Frei, MD
- 10:59 – 11:09** Data: We Should Require Documenting Time Points:
AKA Cardiology
Edward C. Jauch, MD, MS
- 11:10 – 11:20** **DEBATE:** Cardiologists Can Do This: Why I Agree
L. Nelson Hopkins, MD
- 11:21 – 11:31** **DEBATE:** Interventional Neuro Specialists Are
Plentiful And The Appropriate Standard Of Care
David Fiorella, MD
- 11:32 – 11:42** Stroke Care Organization: Rural vs. City
Johanna T. Fifi, MD
- 11:43 – 11:53** Wake Up Strokes: Do We Have Any Data Or Not
Michael D. Hill, MD
- 11:54 – 12:04** Panel Discussion
(Pick up Lunch in Exhibit Area, South Corridor, 2nd
Floor)

**LUNCHEON PROGRAM: NEW FRONTIERS IN
BRAIN HEMORRHAGE EVACUATION**

*Moderators: David Gordon, MD
TBD*

- 12:05 – 12:17** The Rationale For Minimally Invasive Surgery For The
Evacuation Of Intracranial Hemorrhage
J. Mocco, MD, MS
- 12:18 – 12:30** Minimally Invasive Access Surgery For Intracerebral
Hemorrhage: Early Results And Future Directions
Mark D. Bain, MD

12:31 – 12:43 Minimally Invasive Surgery With Apollo: Experience To Date And Next Steps
David Fiorella, MD

12:44 – 12:59 Panel Discussion

SESSION 21

PATIENT SELECTION AND STATE-OF-THE-ART IMAGING

*Moderators: R. Gilberto Gonzalez, MD, PhD
Andrew M. Demchuk, MD, FRCPC*

1:00 – 1:10 Basics Of Imaging For Stroke And The Latest Tools
Howard A. Rowley, MD

1:11 – 1:21 Clinical Triage Basics
Daniel L. Labovitz, MD

1:22 – 1:32 CT/CTA Is The Standard And All I Need
Mayank Goyal, MD

1:33 – 1:43 Perfusion Is A Necessity For Best Practice And I Can Prove It
Adam J. Davis, MD

1:44 – 1:54 Size Of The Core And The Physiology Of Progression: My Pearls
R. Gilberto Gonzalez, MD, PhD

1:55 – 2:05 Collateral Imaging At Its Best
Mario Muto, MD

SESSION 22

HEMORRHAGIC STROKE

*Moderators: David Gordon, MD
Peter K. Nelson, MD*

2:06 – 2:16 Intraparenchymal Hemorrhage: When To Decompress
David J. Altschul, MD

2:17 – 2:27 Imaging Of Parenchymal Clots: Signs That Make You Worry
Todd S. Miller, MD

2:28 – 2:38 Aneurysm Therapy: Is There A Science Behind Which Aneurysms Will Grow And Rupture
Ajay K. Wakhloo, MD, PhD

2:39 – 2:49 Small Aneurysms: Coil Or Stent – Theory And Logic Behind My Decisions
Philip M. Meyers, MD

2:50 – 3:00 Wide Neck Aneurysms: New Devices And Strategies
Don Frei, MD

3:01 – 3:11 Flow Diversion: Next Generation Ideas
Peter K. Nelson, MD

3:12 – 3:22 Managing Complications Of Aneurysm Therapy
Osama O. Zaidat, MD

3:23 – 3:33 AVM Treatment Options And Why
Howard A. Riina, MD

3:34 – 3:44 Dural Fistula: Venous Approaches
Giulherme Dabus, MD

3:45 – 3:55 Dural Sinus Stenosis: When And Why I Treat
Sudhakar R. Satti, MD

3:56 – 4:06 Direct Radial, Carotid And Venous Access
David D. Pasquale, MD

SESSION 23

LATEST SCIENCE, LITERATURE AND NEWEST DEVICES

*Moderators: David Fiorella, MD
Allan L. Brook, MD*

- 4:07 – 4:17** Suction Thrombectomy: Lessons Learned
Wolfgang Leesch, MD
- 4:18 – 4:28** Stent Retrievers Are The Standard Of Care: The Evidence
Peter A. Rasmussen, MD
- 4:29 – 4:39** Treating Stroke After The Time Window Closes:
Physiology And Practical Issues
Colin P. Derdeyn, MD
- 4:40 – 4:50** Posterior Circulation Ischemia: Is There A Role For
Thrombectomy
Osama O. Zaidat, MD
- 4:51 – 5:01** Posterior Circulation Stroke: Strategies
Don Frei, MD
- 5:02 – 5:12** Economics Of Stroke Therapy
Joaquim M. Farinhas, MD
- 5:13 – 5:23** Comprehensive Stroke Centers: Is It Going To Be
Required For Treatment
Steven H. Rudolph, MD
- 5:24 – 5:30** Panel Discussion



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Meeting Registration

(See Registration Form on reverse side)

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<input type="checkbox"/> US and Canadian Interventional Radiology Fellows in Training*	Complimentary

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