**PROGRAM**

**THURSDAY,**MAY 5, 2016

|  |  |  |
| --- | --- | --- |
| **PLENARY** SESSIONS | | |
| 7:00 a.m. | *Continental Breakfast* |  |
|  | **Session I: Masterclass and Material: Coils and Plugs** | **Moderators: Drs. Darcy and Golzarian** |
| 8:00 a.m. | Opening Remarks |  |
| 8:05 a.m. | Advances in Detachable Coil Configurations and Technologies in 2016 | Dr. Maleux |
| 8:15 a.m. | The Continuing Role of Pushable Coils: Advances and Fiscal Responsibilties — Cost is an Object | Dr. Benenati |
| 8:25 a.m. | Why, When and How Coiling Can Fail | Dr. Trerotola |
| 8:35 a.m. | The New World of Micro Plugs | Dr. Golzarian |
| 8:45 a.m. | Debate: Will the Plug Replace the Coil? Yes | Dr. Arslan |
| 8:50 a.m. | Debate: Will the Plug Replace the Coil? No | Dr. Cynamon |
| 8:55 a.m. | Coils and Plugs: Microcatheter Compatibilities. Understand What "Fits" and  Plan Ahead | Dr. Kothary |
| 9:05 a.m. | Microguidewires: Distinguishing Differences and a Guide to Choosing | Dr. Gandhi |
| 9:15 a.m. | When to Use Neuro Coils in Peripheral Embolizations | Dr. Defreyne |
| 9:25 a.m. | GEST Five Key Messages in Using Coils and Plugs | Dr. Patel |
| 9:30 a.m. | **Masterclass and Material: Coils and Plugs** |  |
| 10:00 a.m. | *Refreshment Break and Visit Exhibits* |  |
|  | **Session II: Women's Health** | **Moderator: Dr. Maleux** |
| 10:30 a.m. | Vascular Anatomy and Dangerous Anastomosis of the Uterus and the Ovaries | Dr. Garcia Monaco |
| 10:40 a.m. | New Development in the Medical and Surgical Therapy for Fibroids | Dr. Lipman |
| 10:50 a.m. | Embolic Materials for UFE: What Is There and Where Should We Go? | Dr. Siskin |
| 11:00 a.m. | How Do You Maximize Particle-Specific Endpoints? | Dr. Maleux |
| 11:05 a.m. | When and How the Ovarian Artery Can Be Embolized | Dr. Razavi |
| 11:15 a.m. | UFE in a Freestanding Outpatient Center: Approaches, Medications, Regimens and Outcomes | Dr. Lipman |
| 11:25 a.m. | Urban Myth in Fibroids and UFE | Dr. Siegel |
| 11:35 a.m. | Dose Reduction: Are We Doing Enough? | Dr. Abada |
| 11:45 a.m. | UFE and Fertility: Update | Dr. Pelage |
| 11:55 a.m. | Panel Discussion |  |
| 12:10 p.m. | ***Lunch On Your Own: Industry Lunch Sessions and Exhibit Hall is Open*** |  |
|  | **Session III: The Embolization Vanguard** | **Moderator: Drs. Golzarian, Haskal and Sapoval** |
| 1:30 p.m. | Role of Embolization in Pain Management in Musculoskeletal Diseases | Dr. Okuno |
| 1:45 p.m. | Embolization in the Treatment of Hemorrhoidal Bleeding (Emborrhoid) | Dr. Vidal |
| 2:00 p.m. | Update and Future Directions in Treatment of Benign Prostatic Hyperplasia by Embolization | Dr. Sapoval |
| 2:15 p.m. | Bariatric Embolization for Weight Loss: New Horizon | Dr. Arepally |
| 2:30 p.m. | Intraarterial Treatment for Pancreatic Cancer | Dr. Tanaka |
| 2:45 p.m. | Lymphatic Interventions: The Real Next Frontier | Dr. Itkin |
| 3:00 p.m. | **GEST Honorary Lecture: Oncolytic Virotherapy: A New Class of Agents to Treat Cancer** | **Dr. Sze** |
| 3:30 p.m. | *Refreshment Break and Visit Exhibits* |  |
|  | **Session IV: Colorectal Metastases (mCRC)** | **Moderators: Drs. Lewandowski and Johnson** |
| 4:00 p.m. | What is the Standard of Care (Chemo, Biotherapy, Surgery)? | Dr. Fakih |
| 4:10 p.m. | Current Role of Ablation in mCRC Patients: Which Patients, What Modality? | Dr. E. Kim |
| 4:20 p.m. | Introduction to Dosimetry: 50 Gray in Shades | Dr. Liu |
| 4:30 p.m. | Is There a Role for cTACE or Bland Embolization? | Dr. Lewandowski |
| 4:40 p.m. | Drug-Eluting Particles for mCRC: What Do We Know? | Dr. Narayanan |
| 4:50 p.m. | Radioembolization: State of the Art | Dr. Lewandowski |
| 5:00 p.m. | Debate: Sirflox Results Have Changed My Treatment Algorithm | Dr. Fakih |
| 5:05 p.m. | Debate: Sirflox Results Haven't Impacted My Practice | Dr. Abi-Jaoudeh |
| 5:10 p.m. | Should We Be Treating Liver-Dominant Disease With Extrahepatic Spread? | Dr. Park |
| 5:20 p.m. | Intra Arterial Ports:  Complex, Demanding but Rewarding | Dr. Pellerin |
| 5:30 p.m. | Borderline Cases; Panel Discussions | Drs. Lewandowski, Narayanan and Johnson |
| 5:50 p.m. | Adjourn |  |
| **PARALLEL** SESSIONS | | |
|  | **Session I: Trauma** | **Moderators: Dr. Fischman and Sabri** |
| 10:30 a.m. | More Than Plugging Holes: Managing Massive Blood Loss | Dr. Darcy |
| 10:40 a.m. | Solid Organ Bleeding Syndrome: The Role of Imaging | Dr. Rodiere |
|  | **Splenic Trauma Trifecta:** |  |
| 10:50 a.m. | 1. Indications: Is Any Spleen Too Far Gone? | Dr. Fischman |
| 11:00 a.m. | 2. How to Do It: Where to Occlude and With What? | Dr. Goffette |
| 11:10 a.m. | 3. Short- and Long-Term Outcomes: How Well Does It Really Work? | Dr. Cynamon |
| 11:20 a.m. | Managing Liver Trauma | Dr. Rodiere |
| 11:30 a.m. | The Maimed Kidney: When Is Endovascular Treatment Appropriate, and How? | Dr. Davidson |
| 11:40 a.m. | Bleeding in Pelvic Fractures: Best Management | Dr. Razavi |
| 11:50 a.m. | Traumatic Aortic Transection: Who, How and When? | Dr. Kobeiter |
| Noon | Stent Grafts in Trauma Interventions: Beyond the Thoracic Aorta | Dr. Sabri |
| 12:10 p.m. | *Parallel Session Adjourns* |  |
|  | **Session II: Women's Health** | **Moderators: Drs. Abada and Lipman** |
| 4:00 p.m. | Uterine Vascular Malformation: Materials, Technical Challenges and Results | Dr. Kohi |
| 4:10 p.m. | Complex Pelvic AVM: How to Treat | Dr. Kohi |
| 4:20 p.m. | Measuring Operator and Outcomes Quality in Embolotherapy: Using UAE as a Paradigm | Dr. Abi-Jaoudeh |
| 4:30 p.m. | UAE for Adenomyosis: Indications and Results | Dr. M. Kim |
| 4:40 p.m. | UAE for Adenomyosis: How Should the Technique Differ | Dr. M. Kim |
| 4:50 p.m. | Interventional Options in Management of Placenta Abnormalities | Dr. Lonn |
| 5:00 p.m. | Postpartum Hemorrhage: When IR Should Be Involved | Dr. Abada |
| 5:10 p.m. | Postpartum Hemorrhage: Technique, Choice of Embolic and Selectivity | Dr. Pelage |
| 5:20 p.m. | Fallopian Tube Occlusion | Dr. Lipman |
| 5:30 p.m. | *Parallel Session Adjourns* |  |
| **HANDS-ON** WORKSHOPS | | |
|  | **Hands-On Workshop I** | **Workshop Coordinators:** |
| 10:30 a.m.- | Coils and Plugs I | Drs. Gandhi, Golzarian, Osuga, Pelage, Rilling and Siskin |
| Noon |
|  | **Hands-On Workshop II** |  |
| 1:30 p.m. - | Coils and Plugs II (Repeat) | Drs. Gandhi, Golzarian, Osuga, Pelage, Rilling and Siskin |
| 3:00 p.m. |
| **CASE-BASED** DISCUSSIONS | | |
|  | | **Case Presenters:** |
| 1:30 p.m. | Complex TACE and Radioembolization | Drs. Lobko and Pellerin |
| 2:30 p.m. | GI Bleeding of Arterial Origin | Drs. Shin and Syed |
| 4:00 p.m. | Lymphatic Intervention | Drs. Itkin and E. Lee |
| 5:00 p.m. | *Case-Based Discussion Adjourns* |  |

### ****FRIDAY,**** MAY 6, 2016

|  |  |  |  |
| --- | --- | --- | --- |
| ****PLENARY**** SESSIONS | | | |
| 7:00 a.m. | Continental Breakfast |  |  |
|  | ****Session V: Particles, Gelfoam and More**** | **Moderator: Dr. Siskin** |  |
| 8:00 a.m. | Gelfoam: Preparation and Usage Through Microcatheter | Dr. Sone |  |
| 8:10 a.m. | Spherical Embolics: So Many Choices, So Little Time | Dr. Pelage |  |
| 8:20 a.m. | Resorbable Microspheres: Why Is This Important? | Dr. Siskin |  |
| 8:30 a.m. | Resorbable Microspheres: Are They Coming? | Dr. Golzarian |  |
| 8:40 a.m. | PVA: Don’t Forget About Me | Dr. Osuga |  |
| 8:50 a.m. | How to Decide What Size Particles to Use: Clinical-Based | Dr. Siskin |  |
| 9:00 a.m. | Particle Flow Dynamics: What Do We Need to Know? | Dr. Osuga |  |
| 9:10 a.m. | Drug-Eluting Microspheres: Characteristics of Available Agents | Dr. Narayanan |  |
| 9:20 a.m. | Drug-Eluting Microspheres: Future Developments | Dr. Liu |  |
| 9:30 a.m. | In Vivo Behavior of Drug-Eluting Embolics | Dr. Namur |  |
| 9:40 a.m. | My Ideal Particles for Embolization | Dr. Golzarian |  |
| 9:45 a.m. | Particles and Gelfoam: Handling and Injection Technique Affect the Outcome | Dr. Garcia Monaco |  |
| 10:00 a.m. | Refreshment Break and Visit Exhibits |  |  |
|  | ****Session VI: GI Bleeding**** | **Moderators: Drs. Funaki and Vidal** |  |
| 10:30 a.m. | 2016 Management Algorithm for Upper and Lower GI Bleeding | Dr. Chang |  |
| 10:40 a.m. | Safety and Efficacy of Transcatheter Arterial Embolization for Lower GI  Bleeding | Dr. Chung |  |
| 10:50 a.m. | Outcome of Endovascular Treatment for Lower GI Bleeding Based on Topography | Dr. Darcy |  |
| 11:00 a.m. | Glue in Upper and Lower GI Bleeding: New Gold Standard? | Dr. Shin |  |
| 11:10 a.m. | Is There a Role for EVOH-Based Liquid Embolics for GI Bleeding? | Dr. Vidal |  |
| 11:20 a.m. | Angiographic Clues to GI Bleeding: What to Look for When Overt Bleeding Is Absent | Dr. Funaki |  |
| 11:30 a.m. | Don't Ignore Lower GI Bleed From Venous Origin | Dr. Funaki |  |
| 11:40 a.m. | Free Flow Particle Embolization for Inaccessible Bleeding | Dr. Defreyne |  |
| 11:50 a.m. | Is There a Role for Embolization In Bleeding from Hemorrhoids? | Dr. Vidal |  |
| Noon | Hemorrhoid Embolization Results: 15 years' Experience | Dr. Zakharchenko |  |
| 12:10 p.m. | **Lunch On Your Own: Industry Lunch Sessions and Exhibit Hall is Open** |  |  |
|  | ****Session VII: Hepatocellular Carcinoma I**** | **Moderators: Drs. Ahrar and Arai** |  |
| 1:30 p.m. | Fresh look at HCC Epidemiology: NAFLD, NASH, HCV Therapy | Dr. Lencioni |  |
| 1:40 p.m. | New Medical Therapies for Hepatitis and the Implications for HCC | Dr. Chang |  |
| 1:50 p.m. | Liver Arterial Anatomy, Variants and Extrahepatic Feeders | Dr. Matsui |  |
| 2:00 p.m. | Masters Speak: Early Disease, Good Performance Status and Focal Lesion: Surgery and Transplant | Dr. Schwartz |  |
| 2:05 p.m. | Masters Speak: Early Disease, Good Performance Status and Focal Lesion: Ablation | Dr. Ahrar |  |
| 2:10 p.m. | Masters Speak: Early Disease, Good Performance Status and Focal Lesion: TACE | Dr. Arai |  |
| 2:15 p.m. | Masters Speak: Early Disease, Good Performance Status and Focal Lesion: TACE + Ablation | Dr. Lencioni |  |
| 2:20 p.m. | Masters Speak: Early Disease, Good Performance Status and Focal Lesion: Radiation Segmentectomy | Dr. Lewandowski |  |
| 2:30 p.m. | Is There a Rationale for Liver-Directed Therapy in the Setting of Extrahepatic Disease? | Dr. Brown |  |
| 2:40 p.m. | cTACE: Is There an Ideal Cocktail of Lipiodol and Drugs? | Dr. Ahrar |  |
| 2:45 p.m. | Managing Arterioportal Shunts During TACE: Practicalities and Evidence of Effect | Dr. Shi |  |
| 2:55 p.m. | UltrasElective TACE: How to and Evidence | Dr. Miyayama |  |
| 3:05 p.m. | Portal Vein Invasion and the Role of Liver-Directed Therapies | Dr. Johnson |  |
| 3:15 p.m. | Portal Vein Invasion: Stent Placement and I-125 Radiotherapy Seeds | Dr. Ni |  |
| 3:25 p.m. | Audience Questions and Answers |  |  |
| 3:30 p.m. | Refreshment Break and Visit Exhibits |  |  |
|  | ****Session VIII: Oncology Best or the Rest?**** | **Moderators: Drs. Madoff and Patel** |  |
| 4:00 p.m. | Radial Access for Performing Embolization or Cancer Care | Dr. Patel |  |
| 4:10 p.m. | Preoperative Embolization in Surgical Treatment of Spinal Metastases | Dr. Lonn |  |
| 4:20 p.m. | Embolotherapy for Cholangiocarcinoma: 2016 Update | Dr. Lobko |  |
| 4:30 p.m. | Portal Vein Embolization: Techniques | Dr. Madoff |  |
| 4:40 p.m. | Radiation Lobectomy vs. Portal Vein Embolization for Liver Remnant Hypertrophy | Dr. Salem |  |
| 4:50 p.m. | Metastatic Melanoma to the Liver: Embolotherapy or Immunotherapy? | Dr. Erinjeri |  |
| 5:00 p.m. | Embolotherapy for Breast Cancer Metastases to Liver | Dr. Pellerin |  |
| 5:10 p.m. | Rectal Tumor Chemo Embolization: Rationale and Technique | Dr. Zakharchenko |  |
| 5:20 p.m. | Rectal Tumor Chemo Embolization: Clinical and Histologic Results | Dr. Zakharchenko |  |
| 5:30 p.m. | Adjourn |  |  |
| ****PARALLEL**** SESSIONS | | | |
|  | ****Session III: Benign Prostatic Hyperplasia: The Spectrum**** | **Moderators: Drs. Carnevale and Golzarian** |  |
| 10:30 a.m. | ABCs of BPH | Dr. Siegel |  |
| 10:40 a.m. | Understanding Urodynamic and Uroflow | Dr. Bagla |  |
| 10:50 a.m. | Current Medical Treatments | Dr. Minsky |  |
| 11:00 a.m. | Current Surgical and Minimal Invasive Treatments | Dr. Minsky |  |
| 11:10 a.m. | Complications After Surgery: Spectrum | Dr. Carnevale |  |
| 11:20 a.m. | Introduction to PAE (Rational/Animal) | Dr. Carnevale |  |
| 11:30 a.m. | GEST Top 10 Tips: How to Discuss PAE with Patients | Dr. Sapoval |  |
| 11:40 a.m. | Anatomy of Prostatic Arteries: Basic and Advanced | Dr. Bhatia |  |
| 11:50 a.m. | Audience Questions and Panel Discussions |  |  |
| 12:10 p.m. | Parallel Session Adjourns |  |  |
|  | ****Session IV:  Prostatic Artery Embolization Technical Forum**** | **Moderators: Drs. Bhatia and Siegel** |  |
| 1:30 p.m. | Microcatheters and Wires: Available Technologies and Potential Advantages and Limitations | Dr. Sapoval |  |
| 1:40 p.m. | Radial, Femoral and Difficult Access for PAE | Dr. Isaacson |  |
| 1:50 p.m. | Cone Beam CT: How to Do It, Pearls and Pitfalls | Dr. Golzarian |  |
| 2:00 p.m. | PAE Technical Challenges | Dr. Carnevale |  |
| 2:10 p.m. | Selection of Embolic Agents for PAE | Dr. Isaacson |  |
| 2:20 p.m. | Managing the Post PAE | Dr. Siegel |  |
| 2:30 p.m. | Is There a Role for Robots in PAE? | Dr. Bagla |  |
| 2:45 p.m. | Case-Based Panel Discussion | Dr. Bhatia |  |
|  |  | Panel: Drs. Carnevale, Bagla, Golzarian, Isaacson and Sapoval |  |
| 3:30 p.m. | Refreshment Break and Visit Exhibits |  |  |
|  | ****Session V: PAE Current Results and Future Studies**** | **Moderators: Drs. Salem and Sapoval** |  |
| 4:00 p.m. | Metanalaysis of Published PAE Results: Findings and Limits | Dr. Haskal |  |
| 4:10 p.m. | PAE: The State of Trials and Registries | Dr. Salem |  |
| 4:20 p.m. | PAE: The Urologist Perspective | Dr. Gomez |  |
| 4:30 p.m. | PAE in Cancer-Related Bleeding: Rationale and Review of the Results | Dr. Bhatia |  |
| 4:40 p.m. | PAE Prior to Surgery in Prostatic Cancer | Dr. Bhatia |  |
| 4:50 p.m. | Multidisciplinary Panel Discussion - Where Are We and Where Should We Go: Regulatory, Research, Collaboration | Panel: Drs. Bagla, Bhatia, Carnevale, Golzarian, Gomez, Haskal and Minsky |  |
| 5:00 p.m. | Parallel Session Adjourns |  |  |
| ****HANDS-ON**** WORKSHOPS | | |  |
|  |  | **Workshop Coordinators:** |  |
|  | ****Hands-On Workshop III**** |  |  |
| 8:00 a.m. | Imaging, Cone Beam and 3D Recon | Drs. Abi-Jaoudeh, E. Kim, Kobeiter, Meyer, Pellerin and Sapoval |  |
| 10:00 a.m. |  |
|  | ****Hands-On Workshop IV**** |  |  |
| 10:30 a.m. | Ablation | Drs. Haskal, D'Souza, Johnson and E. Kim |  |
| 12:10 p.m. |  |
|  | ****Hands-On Workshop V**** |  |  |
| 1:30 p.m. | Radial Access |  |  |
| 3:30 p.m. | Drs. Fischman and Isaacson |  |
|  |  |  |  |
| ****CASE-BASED**** DISCUSSIONS | | |  |
|  |  | **Case Presenters:** |  |
| 1:30 p.m. | Visceral Aneurysm | Drs. Cynamon and Madoff |  |
| 2:30 p.m. | Bronchial Artery Embolization | Drs. Pollak and Trerotola |  |
| 3:30 p.m. | Refreshment Break and Visit Exhibits |  |  |
| 4:00 p.m. | Vascular Malformation | Drs. Rilling and Soulez |  |
| 5:00 p.m. | Adjourn Case-Based Discussions |  |  |
| ****ABSTRACT**** SESSIONS | | |  |
|  | ****Abstract Session IV: Visceral and Endoleak**** |  |  |
| 8:30 a.m.- | [**Download Oral Abstracts Program Agenda**](http://www.gestweb.org/symposium/images/Oral_Abstract_Program_Agenda.pdf) |  |  |
| 9:50 a.m. |  |  |
|  | ****Abstract Session V: Preclinical/New Devices/Laboratory Science**** |  |  |
| 2:20 p.m.- | [**Download Oral Abstracts Program Agenda**](http://www.gestweb.org/symposium/images/Oral_Abstract_Program_Agenda.pdf) |  |  |
| 3:30 p.m. |  |  |
|  | ****Abstract Session VI: Interventional Oncology II and Imaging**** |  |  |
| 4:00 p.m.- | [**Download Oral Abstracts Program Agenda**](http://www.gestweb.org/symposium/images/Oral_Abstract_Program_Agenda.pdf) |  |  |
| 5:10 p.m. |  |  |

### ****SATURDAY,**** MAY 7, 2016

|  |  |  |
| --- | --- | --- |
| ****PLENARY**** SESSION | | |
| 7:00 a.m. | Continental Breakfast |  |
|  | ****Session IX: Masterclass and Material: Liquid Embolics**** | **Moderators: Drs. Razavi and Sze** |
| 8:00 a.m. | Mastering Glue Embolization: Technical Tips | Dr. Haskal |
| 8:10 a.m. | Lessons Learned: Glue | Dr. Arai |
| 8:20 a.m. | Alcohol: Dangerous, Difficult but Still Great | Dr. Park |
| 8:30 a.m. | Sclerosing agents: Practical Tips and Tricks | Dr. Pollak |
| 8:40 a.m. | EVOH-Based Agents: Basics | Dr. Jagadeesan |
| 8:50 a.m. | When and How to Use EVOH-Based Agents | Dr. Sapoval |
| 9:00 a.m. | The Role of Lipiodol as an Embolic Agent | Dr. Matsui |
| 9:10 a.m. | Pipline Liquid Embolics: Glimpse Into the Future | Dr. Sze |
| 9:20 a.m. | Audience Questions |  |
| 9:30 a.m. | **Masterclass: Liquid Embolics** | **Panelists: Drs. Arai, Jagadeesan, Haskal, Razavi and Sze** |
| 10:00 a.m. | Refreshment Break and Visit Exhibits |  |
|  | ****Session X: Vascular and Lymphatic Malformation**** | **Moderators: Drs. Do and Rilling** |
| 10:30 a.m. | Pathology from Arterial to Venous | Dr. Kaufman |
| 10:40 a.m. | Who to Treat: Finding the Risk-Benefit Balance | Dr. Rosen |
| 10:50 a.m. | Don't Touch These | Dr. Do |
| 11:00 a.m. | When to Use Cyanoacrylate or EVOH-Based Agents | Dr. Soulez |
| 11:10 a.m. | AVM: Is There a Role for Particles? | Dr. Rilling |
| 11:15 a.m. | Alcohol for All | Dr. Ishiguchi |
| 11:20 a.m. | Treating AVMs from the Venous Side | Dr. Ishiguchi |
| 11:30 a.m. | Outcomes, Complications and Predicting Need for Retreatment | Dr. Do |
| 11:40 a.m. | Common Errors in AVM Treatment | Dr. Rosen |
| 11:50 a.m. | Percutaneous Cryoablation of Vascular Malformations Under Imaging Guidance | Dr. Cornelis |
| Noon | Audience Questions |  |
| 12:15 p.m. | **Lunch On Your Own: Industry Lunch Sessions and Exhibit Hall is Open** |  |
|  | ****Session XI: Hepatocellular Carcinoma II**** | **Moderators: Drs. Lencioni and Liu** |
| 1:30 p.m. | Sorafenib for HCC: Alone or Adjunct-Rational Approach and Evidence | Dr. Narayanan |
| 1:40 p.m. | Radiation Segmentectomy with Resin and Glace: How to and Evidence | Dr. Sze |
| 1:50 p.m. | Masters Debate: Advanced Stage HCC: Sorafenib | Dr. Arslan |
| 1:55 p.m. | Masters Debate: Advanced Stage HCC: TACE | Dr. Miyayama |
| 2:00 p.m. | Masters Debate: Advanced Stage HCC: Radioembolization | Dr. Salem |
| 2:05 p.m. | CBCT Can Improve the Results of Liver-Directed Therapies for HCC | Dr. Ahrar |
| 2:15 p.m. | Navigation and Fusion: The Future is Now | Dr. E. Kim |
| 2:25 p.m. | Tip-Deflecting Wireless Microcatheter Technique | Dr. Arai |
| 2:30 p.m. | Microballoon TACE, Anti-Reflux and Flow Arrest | Dr. Golzarian |
| 2:40 p.m. | DEBS: The Right Dose and Ideal Release Mechanism Are Yet to Be Determined | Dr. Namur |
| 2:50 p.m. | Ongoing and Upcoming Trials for Liver-Directed Therapies | Dr. Chung |
| 3:00 p.m. | Opinion Talk I: Pathophysiology of HCC and Opportunities for Intervention | Dr. Liu |
| 3:15 p.m. | Opinion Talk II: Size, Substrate and Mechanism | Dr. Thakor |
| 3:30 p.m. | Refreshment Break and Visit Exhibits |  |
|  | ****Session XII: Weight Loss and GEST Best of the Rest**** | **Moderator: Drs. Arepally and Spies** |
| 4:00 p.m. | Surgical Treatments and New Tools in Management of Obese Patients | Dr. Choi |
| 4:10 p.m. | Gastric Artery Embolization for Weight Loss: Rationale | Dr. Siskin |
| 4:20 p.m. | Gastric Artery Embolization for Weight Loss: Update | Dr. Syed |
| 4:30 p.m. | Gastric Artery Embolization for Weight Loss: Planning Next Steps | Dr. Arepally |
| 4:40 p.m. | Panel Discussion |  |
| 4:50 p.m. | Embolization in Polycystic Liver and Kidney Disease | Dr. Cornelis |
| 5:10 p.m. | Embolization of Angiomyolipoma: How, When and Results | Dr. M. Lee |
| 5:20 p.m. | Thoracic Duct Embolization: Technique and Results | Dr. E. Lee |
| 5:30 p.m. | Adjourn |  |
| ****PARALLEL**** SESSIONS | | |
|  | ****Session VI: Multidisciplinary Complex Cases Panel Discussion: Liver-Directed Therapies for HCC and Metastases**** | **Moderators: Drs. E. Kim and Ray** |
| 8:00 a.m. | Participant Submitted Cases | Panelists: Drs. Chung, Fakih, Miyayama, Narajanan and Salem |
| 10:00 a.m. | **Refreshment Break and Visit Exhibits** |  |
|  | ****Session VII: Endoleak and Varicoceles**** | **Moderators: Drs. Dake and Machan** |
| 10:30 a.m. | Embolotherapy During TEVAR | Dr. Dake |
| 10:40 a.m. | Embolization of the Residual False Lumen in Aortic Dissection | Dr. Dake |
| 10:50 a.m. | Approaches to Type II Endoleaks: Transcaval, Transarterial, Translumbar | Dr. Sabri |
| 11:00 a.m. | Type II Endoleak Choice of Materials: EVOH, Glue, Thrombin and Coils | Dr. Rosenberg |
| 11:10 a.m. | When Embolization of Type I Endoleak Makes Sense | Dr. Lonn |
| 11:15 a.m. | Treatment of Endotension: Should We Even Bother? | Dr. Lookstein |
| 11:20 a.m. | Varicocele Embolization and Serum Testosterone: What is the Evidence? | Dr. Machan |
| 11:30 a.m. | Varicocele Embolization in Complicated Cases With Anatomic Variation: Technical Tips | Dr. Jae-Wook |
| 11:40 a.m. | Varicocele Debate: Mechanical Occlusion is Enough | Dr. Nowakowski |
| 11:45 a.m. | Varicocele Debate: Sclerosants and/or Liquids are Essential | Dr. Pollak |
| 11:50 a.m. | Pelvic Congestion Syndrome: Technique and Results | Dr. Machan |
| Noon | Lunch On Your Own: Industry Lunch Session and Exhibit Hall is Open |  |
|  | ****Session VIII: Visceral Aneurysms**** | **Moderators: Drs. Goffette and Kaufman** |
| 1:30 p.m. | Visceral Aneurysm: Epidemiology | Dr. M. Lee |
| 1:40 p.m. | Embolization of Visceral Aneurysms: Review of the Results | Dr. Kaufman |
| 1:50 p.m. | Visceral Aneurysm: Technical Options (Coils, Plugs, Stents and Liquid Agents) | Dr. Goffette |
| 2:00 p.m. | The Importance of Coil Packing | Dr. Osuga |
| 2:10 p.m. | How Neuro IR Tools Can Help Treat Complex Visceral Aneurysms | Dr. Jagadeesan |
| 2:20 p.m. | Overview of the EmboCOH Registry | Dr. Darcy |
| 2:30 p.m. | Complex Renal Aneurysm | Dr. Gandhi |
| 2:40 p.m. | Splenic Aneurysm: Saving or Embolizing the Vessel | Dr. Haskal |
| 2:50 p.m. | Splenic Aneurysm: Managing Postprocedural Complications | Dr. Rodiere |
| 3:00 p.m. | Pancreatic-Duodenal Arcade Aneurysm — the Silent Killer: When and How to Treat | Dr. Sapoval |
| 3:10 p.m. | Complex Case Presentation and Panel Discussion | Drs. Lookstein, Trerotola and Benenati |
| 3:30 p.m. | Refreshment Break and Visit Exhibits |  |
| 4:00 p.m. | Morbidity and Mortality | Drs. M. Lee, Darcy and Do |
| ****HANDS-ON**** WORKSHOPS | | | |
|  |  | **Workshop Coordinators:** |  |
|  | ****Hands-On Workshop VI**** |  |  |
| 10:30 a.m. | Particles and Radioembolization (Materials, Injection Techniques, Dose Calculation and Planning Workshop) | Drs. Funaki, Johnson, Liu, Osuga and Pelage |  |
| Noon |  |
|  | ****Hands-On Workshop VII**** |  |  |
| 1:30 p.m. | Sclerotherapy | Drs. Machan and Rosenberg |  |
| 3:30 p.m. |  |
|  |  |  |  |
| ****CASE-BASED**** DISCUSSIONS | | | |
|  |  | **Case Presenters:** |  |
| 1:30 p.m. | Complex UFE | Drs. Benenati and Kohi |  |
| 2:30 p.m. | Complex Ablation | Drs. Ray and D'Souza |  |
| 4:00 p.m. | Solid Organ Trauma | Drs. Defreyne and Garcia Monaco |  |
| 5:00 p.m. | Adjourn Case-Based Discussions |  |  |
| ****ABSTRACT**** SESSIONS | | | |
|  | ****Session VII: Gastrointestinal Hemorrhage and Visceral Aneurysms/Pseudoaneurysms**** |  |  |
| 10:30 a.m.- | [**Download Oral Abstracts Program Agenda**](http://www.gestweb.org/symposium/images/Oral_Abstract_Program_Agenda.pdf) |  |  |
| 12:10 p.m. |  |  |
|  | ****Session VIII: AVM and Cerebrovascular Procedures**** |  |  |
| 1:30 p.m.- | [**Download Oral Abstracts Program Agenda**](http://www.gestweb.org/symposium/images/Oral_Abstract_Program_Agenda.pdf) |  |  |
| 3:00 p.m. |  |  |
|  | ****Session IX: Thoracic Embolization and Others**** |  |  |
| 4:00 p.m.- | [**Download Oral Abstracts Program Agenda**](http://www.gestweb.org/symposium/images/Oral_Abstract_Program_Agenda.pdf) |  |  |
| 5:00 p.m. |  |  |

### ****SUNDAY,**** MAY 8, 2016

|  |  |  |
| --- | --- | --- |
| ****PLENARY**** SESSION | | |
| 7:00 a.m. | Continental Breakfast |  |
|  | ****Session XIII: Portal Hypertension and BRTO**** | **Moderator: Drs. Arslan and Ray** |
| 8:00 a.m. | What Is the Modern Role for Embolization in TIPS for Esophageal Varices? | Dr. Johnson |
| 8:10 a.m. | Is There a Rationale for Embolization of Incidental Shunt Embolization in Ascities TIPS Patients | Dr. Ray |
| 8:20 a.m. | Best Tips and Tricks in TIPS 1 | Dr. Haskal |
| 8:25 a.m. | Best Tips and Tricks in TIPS 2 | Dr. Darcy |
| 8:30 a.m. | Panel Discussion |  |
| 8:40 a.m. | Ectopic Varices: TIPS vs. Sclero. vs. Embolization vs. RTO | Dr. Arslan |
| 8:50 a.m. | Denver Shunts vs TIPS for Ascites | Dr. Yarmohammadi |
| 9:00 a.m. | Peritoneo-Vesical Pumps for Treatment of Ascites: An IR Option Already in Use | Dr. Haskal |
| 9:10 a.m. | Tips and Tricks: Direct IVC to Portal Shunt | Dr. Goffette |
| 9:20 a.m. | Transplenic Approaches to Portal Vein Occlusions | Dr. Salem |
| 9:30 a.m. | Portal Thrombosis: TIPS, Mechanical Thrombectomy or Heparin | Dr. Ray |
| 9:40 a.m. | Case Examples and Discussion |  |
| 10:00 a.m. | Refreshment Break and Visit Exhibits |  |
|  | ****Session XIV: BRTO, PARTO  and Portal Hypertension**** | **Moderator: Drs. Haskal and Kiyouse** |
| 10:30 a.m. | BRTO: Updates to Techniques | Dr. Kiyosue |
| 10:40 a.m. | PARTO: Updates to Techniques | Dr. Yoon |
| 10:45 a.m. | Modified BRTO Techniques | Dr. E. Lee |
| 10:50 a.m. | BRTO and PARTO: Indications and Results | Dr. Sabri |
| 11:00 a.m. | Debate: BRTO Remains Preeminent | Dr. Kiyosue |
| 11:05 a.m. | Debate: PARTO — the End of All BRTO | Dr. Yoon |
| 11:10 a.m. | Technical Challenges and Complications of BRTO | Dr. Haskal |
| 11:20 a.m. | Best Tips for BRTO and PARTO 1 | Dr. Fischman |
| 11:25 a.m. | Best Tips for BRTO and PARTO 2 | Dr. E. Lee |
| 11:30 a.m. | Splenic Reduction for Reduction and Portal Hypertension: Coils, Plugs or Particles? | Dr. Bhatia |
| 11:40 a.m. | Splenic Artery Embolization for Portal Hypertension in Conjunction With BRTO | Dr. Arslan |
| 11:50 a.m. | Audience Questions |  |
| Noon | Closing Remarks |  |
| ****HANDS-ON**** WORKSHOPS | | |
|  | ****Hands-On Workshop VIII**** | **Workshop Coordinators:** |
| 8:30 a.m. | Glue and DMSO-Based Liquid Embolics | Drs. Arai, Jagadeesan, Lookstein, Razavi and Mr. Moen |
| 10:00 a.m. |
|  | ****Hands-On Workshop IX (Repeat)**** |  |
| 10:30 a.m. | Glue and DMSO-Based Liquid Embolics | Drs. Arai, Jagadeesan, Lookstein, Razavi and Mr. Moen |
|  |