

PROGRAM SCHEDULE

THURSDAY, MAY 16, 2024

8:00 - 9:30 AM	Session I: Masterclass Coils	Metro East Ballroom
Moderators: Jafar Golzarian, Lindsay Machan, Jean-Pierre Pelage		
Demonstrators: Marc Sapoval, Gary Siskin, Anuj Malhotra		
8:00 - 8:10 AM	New comers since last year	Parag Patel
8:10 - 8:20 AM	Coil engineering what did we learn from the coil summits	Dania Daye
8:20 - 8:30 AM	Catheter compatibility for coils in the market	Charles Ray
8:30 - 8:40 AM	Common mistake in coil selection and delivery technique	Lindsay Machan
8:40 - 9:30 AM	Masterclass demonstration and panel discussion	Speakers + Vivian Bishay

9:30-10:00 AM	Refreshment Break, Visit Exhibits, and Posters	Exhibit Hall
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10:00 - 11:30 AM	Session II: Vanguard & Honorary Lecture	Metro East Ballroom
Moderators: Jafar Golzarian and Marc Sapoval		
10:00 - 10:12 AM	Stepping into the metaverse: AI, robots and IR, what's coming ahead	Tom Boeken
10:12 - 10:24 AM	PAE as neoadjuvant therapy for the management of localized prostate cancer	Nainesh Parikh
10:24 - 10:30 AM	Leading advances in intra-arterial radiotherapy: Extrahepatic potential and futures perspectives	Riad Salem
10:30 - 10:42 AM	Bariatric embolization: Is it the end or a new resurgence?	Clifford Weiss
10:42 - 11:00 AM	Panel discussion	
11:00 - 11:05 AM	Introduction: GEST Honorary Lecture	Jafar Golzarian and Marc Sapoval
11:05 - 11:30 AM	Honorary Lecture	Miyuki Sone

10:00 - 11:30 AM	Abstract Session I	New York East Ballroom
10:00 - 10:09 AM	Active Chemotherapy Does Not Raise Infection Risk for MSK/Palliative Cryoablation +/- Embolization in NCCN Guidelines	Alan Sag
10:09 - 10:18 AM	Genicular Artery Embolization for the Treatment of Symptomatic Knee-OA: a retrospective analysis of 106 patients	Florian Fleckenstein
10:18 - 10:27 AM	First Human Use of SakuraBead, a resorbable embolic agent, in the treatment of pain secondary to Knee osteoarthritis	Mark Little
10:27 - 10:36 AM	Endovascular treatment of Osteoarthritis: single center experience	Leonardo Guedes Moreira Valle
10:36 - 10:45 AM	Genicular Artery Embolisation-An Analysis of the Causes of suboptimal response	Tauqir Rana

10:45 - 10:54 AM	Efficacy and safety of transcatheter arterial embolization for active arterial esophageal bleeding	Ibrahim Alrashidi
10:54 - 11:03 AM	Effect of coil packing density on the clinical success rates associated with GDA embolization for UGI bleed	Pagah Naeimi
11:03 - 11:12 AM	Efficacy of Transcatheter Embolization in Patients with Spontaneous Retroperitoneal Hematoma: A Review of 61 Patients	Rooshi Parikh
11:12 - 11:21 AM	HipE - preliminary results of HIP Embolization for pain control in hip artrosis and greater trochanter pain syndrome	Frederico Cavalheiro

11:30-12:00 PM	Visit Exhibits and Posters	Exhibit Hall
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1:00 - 2:30 PM	Session III: Masterclass Plugs and Stent Grafts: Prepare Your Way to Better Outcomes	Metro East Ballroom
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Moderators: Charles Ray and Sarah White

Demonstrators: Marc Sapoal, Gary Siskin, Anuj Malhotra

1:00 - 1:10 PM	What plugs are out there	Geert Maleux
1:10 - 1:20 PM	Know your flow diverters and stent grafts	Masato Yamaguchi
1:20 - 1:30 PM	Catheter compatibility for plugs in the market	Hicham Abada
1:30 - 1:40 PM	When plugs and stent-grafts fail	Wael Saad
1:40 - 1:50 PM	Coil and plug combination: How I close a high flow/large vessel	Hicham Kobeiter
1:50 - 2:30 PM	Masterclass demonstration and panel discussion	Speakers + John Kaufman + Robert Lookstein

1:00 - 2:30 PM	Hands-on Workshop: PAE	Lenox Ballroom
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Station 1	Patient work up pre-PAE	Karim Abd El Tawab and Atilla Kovacs
Station 2	Anatomy slide review	Nassir Rostambeigi and Tiago Bilhim
Station 3	Tips and tricks for complex cases	John DeMeritt and Samdeep Mouli
Station 4	Review of catheters wires and embolics	Mark Little and Shivank Bhatia
Station 5	Post PAE management - medications and MX of complications	Justin McWilliams

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1:00 - 2:30 PM	Abstract Session II	New York East Ballroom
1:00 - 1:09 PM	Head and Neck Endovascular Repair of Vascular Malformations	Wayne Yakes
1:09 - 1:18 PM	Uterine Artery Embolization for Fibroid: Pre and Post Procedure Size Response According to the Location	Abeer AlDhawi
1:18 - 1:27 PM	Feeding-Artery-Only Microvascular Plug Embolization versus Nidus-Plus-Feeding Artery Coil Embolization of Pulmonary AVMs	Shanmukha Srinivas
1:27 - 1:36 PM	Diagnosis and Treatment of Hepatic Venous Malformations	Wayne Yakes
1:36 - 1:45 PM	Navigating the PAVMs Treatment Landscape: Unveiling Reported Common Data Elements (CDEs) and Core Outcome Measures(COMs)	Marisabel Linares Bolsegui
1:45 - 1:54 PM	Uterine Artery Embolization for Post-Partum Hemorrhage Compared to Refractory Hemorrhage After Dilatation and Curettage	Felix Oh
1:54 - 2:03 PM	Ethanol Embolotherapy Management of Pelvic Arteriovenous Malformations (AVM)	Wayne Yakes
2:03 - 2:12 PM	Assessing Sac Size and Draining Vein Changes in Pulmonary Arteriovenous Malformations Treated with Microvascular Plugs	Kalei Hering
2:12 - 2:21 PM	Uterine Artery Embolization After Internal Iliac Artery Ligation	Abeer AlDhawi
2:21 - 2:30 PM	The Retrograde Vein Approach as a Curative Treatment Strategy for Yakes Type I, IIb AVMs, IIIa AVMs, and IIIb AVMs	Wayne Yakes
2:30-3:00 PM	Refreshment Break, Visit Exhibits and Posters	Exhibit Hall
3:00 - 4:30 PM	Session IV: PAE	Metro East Ballroom
Moderators: Tiago Bilhim, Shivank Bhatia, Mark Little		
3:00 - 3:10 PM	Are surgical / MIST approach real competitors	Tim McClure
3:10 - 3:20 PM	LUTS - optimizing patient selection for PAE (when to say no to PAE)	Shivank Bhatia
3:20 - 3:30 PM	PAE: Relevant anatomy and technique for consistent results	Tiago Bilhim
3:30 - 3:40 PM	Optimizing pre op and intraoperative imaging	Marc Sapoval
3:40 - 3:50 PM	Liquids for PAE - techniques and results	Aaron Fischman
3:50 - 4:00 PM	New guidelines and how to get payers approval	Justin McWilliams
4:00 - 4:30 PM	Panel discussion: Selection of embolics, Complications, Imaging, Reduce radiation, Unmet needs, Research, BPH Board	Speakers + Nainesh Parikh

3:00 - 4:30 PM	Session V: GI Bleed	Empire East Ballroom
Moderator: John Angle and Jose Urbano		
3:00 - 3:10 PM	Peptic ulcer disease, and why it remains a challenge	Jose Urbano
3:10 - 3:20 PM	Coils, plugs, comformable or high-viscosity liquids: which to use in the upper GI track	Guy Johnson
3:20 - 3:30 PM	Role of provocative angiography	Sanjeeva Kalva
3:30 - 3:40 PM	Role of glue in GI embolization	Romaric Loffroy
3:40 - 3:50 PM	Colonic Embolization—when and how	Charles Kim
3:50 - 4:00 PM	Embolization of hemorrhoids: Technique and results update	Karim Abd El Tawab
4:00 - 4:30 PM	Panel discussion: Selection of embolics, Imaging, Preventive embo, Practice building for hemorrhoid embolization, Research, BPH Board	

3:00 - 4:30 PM	Abstract Session III	New York East Ballroom
3:00 - 3:09 PM	Trace Levels Of Valproate Detected In Plasma Following Reactive Embolization In Vivo In A Pig Model	Erik Cressman
3:09 - 3:18 PM	Evaluation of Novel Polyelectrolyte Hydrogel Embolic in a Hemorrhage Model	Ryan O'Hara
3:18 - 3:27 PM	A tale of two devices: Comparing manual and drill bone marrow biopsy device samples	Shamar Young
3:27 - 3:36 PM	A Custom CNN model with Transfer Learning for Prediction of Thyroid Nodules	Okan Ince
3:36 - 3:45 PM	Key Performance Indicators in Interventional Radiology: How to Influence Hospital Administrators.	Ian Provancha
3:45 - 3:54 PM	Analysis of diagnostic accuracy of image-guided needle biopsy of pancreatic lesions.	Antariksh Vijan
3:54 - 4:03 PM	Association of Scholarly Impact to Industrial Contributions Among Academic Interventional Radiologists	Mahee Islam
4:03 - 4:12 PM	Efficacy of Intralesional antibiotic injection in thick abscesses through image guided pigtail	Nouran Elghitany
4:12 - 4:21 PM	Evaluation of an Augmented Reality System for Ultrasound-Guided Percutaneous Procedures in Live Porcine Models	Bradley Pua
4:21 - 4:30 PM	The Importance of After Treatment Cone Beam CT: should I stay or should I go?	Diego Ramírez Montes

3:00 - 4:30 PM	Hands-on Workshop: Coils/Plugs	Lenox Ballroom
Faculty: Venkatesh Krishnasamy and Jon Davidson		

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4:30 - 5:30 PM	Session VI: Thyroid	Metro East Ballroom
Moderators: Shamar Young and Alan Sag		
4:30 - 4:40 PM	Take 5: top studies for thyroid ablation and embolization	Shamar Young
4:40 - 4:50 PM	Thyroid anatomy and hormones	Jennifer Kuo
4:50 - 5:00 PM	How I do it: Ablation technique	Auh Whan Park
5:00 - 5:10 PM	How I do it: Embolization technique	Alan Sag
5:10 - 5:20 PM	Build it and they will come: practice building for thyroid	Tim Huber
5:20 - 5:30 PM	Panel discussion	

5:30 - 6:30 PM	Session VII: TARE Dosimetry	Metro East Ballroom
Moderators: Shamar Young and Nima Kokabi		
5:30 - 5:40 PM	Why is everyone so worked up? Review of dosing methods and available software	Nima Kokabi
5:40 - 5:45 PM	Advanced dosimetry is standard of care for all HCC patients	Armeen Mahvash
5:45 - 5:50 PM	Advanced dosimetry is a waste of time for HCC patients	Riad Salem
5:50 - 6:00 PM	What about the met: Current state of the evidence in mCRC dosimetry	Marnix Lam
6:00 - 6:10 PM	Mass forming cholangio: whats new and where does dose fit in	Shamar Young
6:10 - 6:20 PM	Dosing: How I do it in my actual practice	Juan Gimenez
6:20 - 6:30 PM	Panel discussion	

5:30 - 6:30 PM	Hands-on Workshop: Radial	Lenox Ballroom
Faculty: Shivank Bhatia, Marcelo Guimaraes, Anuj Malhotra		

FRIDAY, MAY 17, 2024

8:00 - 9:30 AM	Session VIII: Masterclass IO Vascular - Master Your Way Out of Mystery: Emulate the Masters	Metro East Ballroom
Moderators: Kamran Ahrar and Robert Lewandowski		
8:00 - 8:05 AM	How I do it: Single HCC < 3cm: Radioembolization	Ed Kim
8:05 - 8:10 AM	How I do it: Single HCC < 3 cm: cTACE	Shiro Miyayama
8:10 - 8:15 AM	How I do it: Single HCC < 3cm: DEB-TACE	Katerina Malagari
8:15 - 8:20 AM	How I do it: Single HCC < 3 cm: Ablation	Roberto Iezzi
8:20 - 8:40 AM	Masterclass demonstration: Y90 devices/C-Tace Prep	Shamar Young, Marnix Lam, Nima Kokabi, Yasuaki Arai, Toshihiro Tanaka
8:40 - 8:45 AM	How I do it: CRC LM: Radioembolization	Siddharth Padia
8:45 - 8:52 AM	Drug Eluting Beads, what is available, what is missing	Koichiro Yamakado
8:52 - 8:59 AM	How I do it: Liver Hypertrophy: PVE and Venous Deprivation	Ripal Gandhi
8:59 - 9:06 AM	How I do it: Liver Hypertrophy: Radioembolization	Robert Lewandowski
9:06 - 9:30 AM	Panel Discussion: How to choose between different options	Speakers + Daniel Sze

9:30-10:00 AM	Refreshment Break, Visit Exhibits and Posters	Exhibit Hall
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10:00 - 11:30 AM	Session IX: Outpatient IR: OEIS at GEST	Metro East Ballroom
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Moderators: Jafar Golzarian, Bret Wiechmann and Jerry Niedzwiecki		
10:00 - 10:10 AM	Why embolotherapy is ideal for the "non hospital" site of service?	Bret Wiechmann
10:10 - 10:20 AM	PAE in the OBL (Office Based Lab), optimizing the work flow	Charles Nutting
10:20 - 10:30 AM	What made me move from Academia to OBL/ASC (Ambulatory Surgical Service)	Jafar Golzarian
10:30 - 10:40 AM	Tips and tricks of opening an OBL: How to start?	Aaron Kovalski
10:40 - 10:50 AM	ASC or OBL or both: How and when to decide?	Jerry Niedzwiecki
10:50 - 11:00 AM	How to get the patients	Michelle Maneevese
11:00 - 11:30 AM	Panel discussion: Contracting with the payers, Do we need a contract with a hospital as a back-up?, Material selection, C-arm of fixed angiosuite?, How to ensure good practice rules, Marketing tips and tricks	Speakers + Jim Koehler

10:00 - 11:30 AM	Session X: Women Health	Empire East Ballroom
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Moderators: James Spies and Maureen Kohi		
10:00 - 10:10 AM	UFE: The basics and pitfalls to avoid	Julie Bulman
10:10 - 10:20 AM	Challenges in patient selection for UFE: who to treat and who to avoid?	Paul Lohle
10:20 - 10:30 AM	MythBusters (pedunculated fibroids, large fibroids...)	Nicole Keefe
10:30 - 10:40 AM	The Ovarian Artery—what to do with it?	Maureen Kohi
10:40 - 10:50 AM	Complications: how bad can they get?	James Spies
10:50 - 11:00 AM	Adenomyosis better results than what you think	Man Deuk Kim
11:00 - 11:30 AM	Panel discussion	

10:00 - 11:30 AM	Abstract Session IV	New York East Ballroom
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10:00 - 10:09 AM	Evaluation of complication rates when the gallbladder wall is included in the ice-ball during hepatic cryoablation	Shamar Young
10:09 - 10:18 AM	Long term Outcomes of cryoablation for Solitary T1a Renal Cell Carcinoma	Ahmed Awad
10:18 - 10:27 AM	The Scottish MUO Score for augmenting clinical decision making in malignant ureteric obstruction	Oliver Llewellyn
10:27 - 10:36 AM	study the various approach, technical aspects with outcome in intraarterial chemotherapy for intraocular retinoblastoma	Mohammad zuber
10:36 - 10:45 AM	Chemoembolization and Chemotherapy in Hepatocellular Carcinoma: Electrocardiography Alterations. Kazakhstan Study	Dinara Bayanova

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10:45 - 10:54 AM	An intraoperative microcatheter adjustment strategy for yttrium-90 resin microspheres administration---"IWI"	Lin Zhang
10:54 - 11:03 AM	Effect of peri-procedural pain regimens after trans-arterial embolization (TACE/TARE) for hepatocellular carcinoma	Nathan Sim

11:30-12:00 PM	Visit Exhibits and Posters	Exhibit Hall
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1:00 - 2:30 PM	Session XI: Masterclass Particles, Resorbables, and Visible	Metro East Ballroom
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Moderators: Vivian Bishay, James Spies, Jean-Pierre Pelage

Demonstrators: Marc Sapoval, Gary Siskin, Anuj Malhotra

1:00 - 1:10 PM	All spheres are not the same: deep dive in physical and chemical characteristics	Man Deuk Kim
1:10 - 1:20 PM	PVA and Microspheres: Recipes for an ideal suspension	James Spies
1:20 - 1:30 PM	Has GAE changed the landscape of particulate embolization	Yuji Okuno
1:30 - 1:40 PM	Resorbable: State of the art	Jafar Golzarian
1:40 - 1:50 PM	Challenges and future of visible particles	Paul Lohle
1:50 - 2:30 PM	Masterclass demonstration and panel discussion	

1:00 - 2:30 PM	Hands-on Workshop: MSK	Lenox Ballroom
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Station 1	GAE anatomy: what the IR needs to know	Reza Talaie and Bedros Taslakian
Station 2	GAE interactive cases	Leigh Casadaban
Station 3	Sports injury interactive cases	Yuji Okuno
Station 4	Choices of embolics in GAE	Mark Little

1:00 - 2:30 PM	Abstract Session V	New York East Ballroom
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1:00 - 1:09 PM	Prostatic Artery Embolization in Patients with Prostate Cancer and Urinary Symptoms from Benign Prostatic Hyperplasia	Matthew Carter
1:09 - 1:18 PM	A Retrospective Analysis of Polyethylene Glycol Microspheres for Prostatic Artery Embolization	Antonio Moreno
1:18 - 1:27 PM	Effect of Ethnicity on Clinical Outcomes after Prostate Artery Embolization	Ajay Varadhan
1:27 - 1:36 PM	P-EASY ADVANCE: Prostate Embolisation As first-line therapy compared to Duodart in rx naïve prostate enlargement RCT	Nicholas Brown
1:36 - 1:45 PM	From TURP to PAE: The Changing Landscape of Benign Prostate Hyperplasia Queries	Brandon O'Connor
1:45 - 1:54 PM	Recurrence rates of male varicocele after endovascular treatment using NBCA-MS (Glubran2): a retrospective study	Ezio Lanza

1:54 - 2:03 PM	Outcomes of Repeat Prostatic Artery Embolization	Antonio Moreno
2:03 - 2:12 PM	Efficacy and Safety of Prostatic Artery Embolization in Patients Dependent on Clean Intermittent Self-Catheterization	Matthew Carter
2:12 - 2:21 PM	Photon-Counting CT Angiogram for Prostate Artery Embolization Planning and 2D/3D Intra-Procedural Guidance	Forrest Linch

2:30-3:00 PM	Refreshment Break, Visit Exhibits and Posters	Exhibit Hall
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3:00 - 4:30 PM	Session XII: MSK	Metro East Ballroom
Moderator: Siddharth Padia and Yuji Okuno		
3:00 - 3:10 PM	Shoulder: Frozen and tendinobursitis: Technique and results	Marc Sapoval
3:10 - 3:20 PM	Epicondylitis: Technique and results	Siddharth Padia
3:20 - 3:30 PM	GAE: Technique and results	Mark Little
3:30 - 3:40 PM	Lower limb: Hip, foot, Achilles, and jumper's knee	Yuji Okuno
3:40 - 3:50 PM	Choosing the embolics	Bedros Taslakian
3:50 - 4:00 PM	Genicular nerve ablation: Technique and results	John Smirniotopoulos
4:00 - 4:30 PM	Panel discussion: Practice development, Role of nerve ablation, Hand OA, Resorbable/permanent/Lipiodol	Speakers + Leigh Casadaban

3:00 - 4:30 PM	Session XIII: Primary Liver Tumors: HCC and Beyond	Empire East Ballroom
Moderators: Riad Salem and Kirema Garcia-Reyes		
3:00 - 3:10 PM	Is the patient with intermediate-stage HCC still in the IRs hands?	Kirema Garcia-Reyes
3:10 - 3:20 PM	Treatment options for HCC with PV Thrombosis	Ed Kim
3:20 - 3:30 PM	Opportunities for combining immune therapy with local therapy	Rahul Sheth
3:30 - 3:40 PM	Combining local and systemic therapy – current evidence and most promising options	Haruyuki Takaki
3:40 - 3:50 PM	Cholangiocarcinoma: Treatment options and patient selection	Osman Ahmed
3:50 - 4:00 PM	Role of local therapy in collision tumors	Bill Rilling
4:00 - 4:10 PM	Treating the benign: Giant hemangiomas, adenomas, and FNH	Jafar Golzarian
4:10 - 4:30 PM	Panel discussion	

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3:00 - 4:30 PM	Abstract Session VI	New York East Ballroom
3:00 - 3:09 PM	Comparison of Relative Thrombogenicity of EMBOLD Fibered vs. non-PET Fibered Detachable Coils: an in-vitro study	Nima Kokabi
3:09 - 3:18 PM	Impact of Discharge Medications on Post-Embolization Syndrome-Related Outcomes in Renal Angiomyolipoma	Nathan Sim
3:18 - 3:27 PM	Angioarchitectural Changes in Native Hepatic Vasculature Following Conventional TACE and Factors Affecting Them	Venkata Subbaih Arunachalam
3:27 - 3:36 PM	Combination Therapies with TACE for the Treatment of HCC: A Systematic Review of Safety and Efficacy	Shakthi Kumaran Ramasamy
3:36 - 3:45 PM	Preoperative Embolization for Renal Cell Carcinoma Skeletal Metastasis: Comparison between Same Day vs. Next Day Surgery	Nicholas Ebert
3:45 - 3:54 PM	A Retrospective Analysis of Parenchymal and Coil Embolization Techniques in Splenic Intervention	Kausthubh Hegde
3:54 - 4:03 PM	OCCLUDE: a prospective, multi-center US registry to evaluate effectiveness and safety of Obsidio Conformable Embolic	Rahul Patel
4:03 - 4:12 PM	Competitive Index of Integrated Interventional Radiology Residency: A Multi-Year Comparison	Shriya Veluri

4:30 - 5:30 PM	Session XIV: Masterclass Microcatheter and Microwires	Metro East Ballroom
Moderators: Gloria Hwang and Brian Funaki		
Demonstrators: Marc Sapoval, Gary Siskin, Anuj Malhotra		
4:30 - 4:40 PM	Characteristics of a good microcatheter	Yasuaki Arai
4:40 - 4:50 PM	Choosing the microcatheters according to the embolic	Gary Siskin
4:50 - 5:00 PM	Flow reduction balloon microcatheter and steerable: What is there and what should be there!	Tiago Bilhim
5:00 - 5:10 PM	Microcatheter/catheters options for radial approach	Marcelo Guimaraes
5:10 - 5:30 PM	Masterclass demonstration and panel discussion	

4:30 - 5:30 PM	Session XV: HCC	Empire East Ballroom
Moderator: Robert Lewandowski and Miyuki Sone		
4:30 - 4:40 PM	BCLC staging, treatment recommendations, strengths and shortfalls	Jeff Geschwind
4:40 - 4:50 PM	Heat, cold, electricity, and chemicals – Choosing a modality to ablate HCC	Erik Cressman
4:50 - 5:00 PM	Time for ultrasound? HIFU and histotrypsy	Brad Wood
5:00 - 5:10 PM	Driving the ablative potential of TARE	Beau Toskich
5:10 - 5:20 PM	Advances and innovation in cTACE since its inception	Toshihiro Tanaka
5:20 - 5:30 PM	DEB-TACE for very early and early HCC	Katerina Malagari

5:30 - 6:30 PM	Session XVI: Research Session - Immuno Oncology	Empire East Ballroom
Moderators: Erik Cressman and Shamar Young		
5:30 - 5:40 PM	Turning cold to hot: Tumor microenvironments what an IR should know	Erik Cressman
5:40 - 5:50 PM	It's all peripheral: What an IR should know about peripheral immune cells and emerging immune targets	Nadine Abi-Jaoudeh
5:50 - 6:00 PM	TACE plus immunotherapy: A TACE renaissance?	Nariman Nezami
6:00 - 6:10 PM	Ablation and immunotherapy: Burn and turn it up?	Greg Woodhead
6:10 - 6:20 PM	TARE and immunotherapy: The best form of radiation for the combination?	Nima Kokabi
6:20 - 6:30 PM	Panel discussion	

5:30 - 6:30 PM	Hands-on Workshop: All about Ablation	Lenox Ballroom
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SATURDAY, MAY 18, 2024

8:30 - 10:00 AM	Session XVII: Masterclass Liquids and Conformables	Metro East Ballroom
Moderators: Jafar Golzarian, Helene Vernhet Kovacsik, Romaric Loffroy		
Demonstrators: Marc Sapoval, Gary Siskin, Anuj Malhotra		
8:30 - 8:40 AM	Where are we with the newer liquid and conformable?	Romaric Loffroy
8:40 - 8:50 AM	Conformable: basic and current indication	Guy Johnson
8:50 - 9:00 AM	Glue tips and tricks	Yasuaki Arai
9:00 - 9:10 AM	EVOH based materials: Tips and tricks	Helene Vernhet Kovacsik
9:10 - 9:20 AM	Basic of hydrogel for liquid embolization	Chen Guo
9:20-10:00 AM	Masterclass demonstration and panel discussion	Speakers + Rahul Patel

10:00-10:30 AM	Refreshment Break, Visit Exhibits and Posters	Exhibit Hall
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10:30 - 11:45 AM Session XVIII: Lymphatic Interventions Metro East Ballroom		
Moderators: Claus Pieper and Deborah Rabinowitz		
10:30 - 10:40 AM	Fundamental techniques and principles of lymphatic interventions	Jinoo Kim
10:40 - 10:50 AM	Pre and post procedure management of the lymphatic patients	Megan Asher
10:50 - 11:00 AM	Protein losing enteropathy types and treatment	Deborah Rabinowitz
11:00 - 11:10 AM	Chylothorax: mechanisms and algorithmic approach to avoid missteps	Gregory Nadolski
11:10 - 11:20 AM	Lymphatic ascites: Why it is so challenging...	Saebeom Hur
11:20 - 11:45 AM	Panel discussion: Complications and outcomes	
10:30 - 11:45 AM Abstract Session VII: Best Scientific Abstracts & Awards Empire East Ballroom		
Moderators: Shamar Young, Erik Cressman, James Spies		
10:30 - 10:39 AM	Predictors of Reintervention Post Uterine Artery Embolization for Uterine Fibroids	Brian Tsang
10:39 - 10:48 AM	Property of N-Butyl Cyanoacrylate-iodized Oil Mixtures by Pumping Emulsification Device with Microporous Glass Membrane	Yuji Koretsune
10:48 - 10:57 AM	DEB-BACE for the treatment of intermediate-stage NSCLC in the elderly population: a propensity-matched study	Jianfei Tu
10:57 - 11:06 AM	Initial Real-World Experience with Obsidio Conformable Embolic	Abhishek Kumar
11:06 - 11:15 AM	Comparison of outcomes in splanchnic and celiac plexus cryoneurolysis treatments for refractory abdominal pain.	Shamar Young
11:15 - 11:24 AM	Diagnostic accuracy and factors affecting image-guided omental biopsy	Kunal Gala
11:24 - 11:45 AM	Awards	
11:45-12:00 PM Visit Exhibits and Posters Exhibit Hall		
1:00 - 2:30 PM Session XIX: Masterclass: Imaging Tools, Guidance, Robotics, and Augmented Reality Metro East Ballroom		
Moderator: Nadine Abi-Jaoudeh, John Park, Brad Wood		
1:00 - 1:20 PM	Cone beam CT/embo navigation demonstration	Brian Funaki, Charles Nutting, Hicham Kobeiter, Miyuki Sone, Brad Wood, Samdeep Mouli, Marc Sapoval
1:20 - 1:30 PM	Angio-CT: large investment, are there great advantages over cone beam CT	Divya Kumari
1:30 - 1:50 PM	Panel discussion	
1:50 - 2:00 PM	MR-guided interventions vs. PET-guided interventions vs. CEUS (or include all?)	Kamran Ahrar

2:00 - 2:10 PM	Robotics and needle guidance systems for percutaneous interventions	Raj Narayanan
2:10 - 2:20 PM	Stereotactic ablation: Why and how	Brad Wood
2:20 - 2:30 PM	Panel discussion	

1:00 - 2:30 PM	Hands-on Workshop: Lymphatic	Lenox Ballroom
Station 1	Hands on lymph node access	Scott Thompson
Station 2	Hands on TD access	Gregory Nadolski
Station 3	Non-traumatic chylothorax algorithm and interactive cases	Saebeom Hur
Station 4	Chylous ascites algorithm and interactive cases	Deborah Rabinowitz
Station 5	Lymphocele treatment interactive cases	Jinoo Kim

2:30-3:00 PM	Refreshment Break, Visit Exhibits and Posters	Exhibit Hall
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3:00 - 4:30 PM	Session XX: Pushing the Envelope in Portal Interventions	Metro East Ballroom
Moderators: Wael Saad and Bulent Arslan		
3:00 - 3:10 PM	AASLD Guidelines: What's new	Ed Lee
3:10 - 3:20 PM	Combined hybrid (laparotomy) and percutaneous mesenteric recanalization TIPS-PVR	Siobhan Flanagan
3:20 - 3:30 PM	TIPS in transplant complicated by complex arterial injury (arteria portal fistula and pseudoaneurysm) treated transhepatically?	Maria del Pilar Bayona Molano
3:30 - 3:40 PM	Tips using transjugular trans mesenteric transplenic and trans hepatic for complete mesenteric thrombosis	Hyun-Ki Yoon
3:40 - 3:50 PM	Percutaneous mesocaval shunt	Geert Maleux
3:50 - 4:00 PM	What to do when you can't create a TIPS?: Using cavernomas as a conduit for decompression	Bulent Arslan
4:00 - 4:10 PM	Closure of a large flush Abernethy malformation with an atrial septal occluder, complicated by PVT.....lysed and placed a intentionally defective TIPS which closed off over time	Wael Saad
4:10 - 4:30 PM	Panel discussion	Speakers + John Kaufman

PROGRAM SCHEDULE

3:00 - 4:30 PM Session XXI: MSK Oncology and Pain Management Empire East Ballroom		
Moderator: Sean Tutton and Lambros Tselikas		
3:00 - 3:10 PM	Embolization of hypervascular bone metastases: preoperative and palliation	Yasunori Arai
3:10 - 3:20 PM	Ablation for painful bone metastases	Jack Jennings
3:20 - 3:30 PM	Can ablation achieve local control for bone metastases?	Lambros Tselikas
3:30 - 3:40 PM	Ablation of soft tissue tumors: Rationale, patient selection, and technique	Gloria Hwang
3:40 - 3:50 PM	Vertebral metastases: ablation and augmentation	Rahul Sheth
3:50 - 4:00 PM	Advanced techniques for internal fixation	Sean Tutton
4:00 - 4:30 PM	Panel discussion	
3:00 - 4:30 PM Abstract Session VIII New York East Ballroom		
3:00 - 3:09 PM	Comparative Evaluation of Thermal Ablation Techniques Versus Partial Nephrectomy for Renal Angiomyolipoma	Brennan Cronquist
3:09 - 3:18 PM	Percutaneous lymphatic channel disruption and embolization to treat infrainguinal lymphatic leaks	Tarundeep Grewal
3:18 - 3:27 PM	Cost Comparison of Coils and Plugs Used for Variceal Embolization during TIPS Creation	Amelia Curtis
3:27 - 3:36 PM	Exploring the Impact of Co-morbidities on the Need for Repeat TIPS: A Retrospective Analysis	Elan Meltzer
3:36 - 3:45 PM	Ethanol and Coil Embolization of Complex Dural Arteriovenous Fistula (AVF)	Wayne Yakes
3:45 - 3:54 PM	Factor affecting core needle biopsy in musculoskeletal lesions	Kunal Gala
3:54 - 4:03 PM	Obsidio: A Single-Center Experience with a Novel Conformable Hydrogel Embolic	Ashley Yearwood
4:03 - 4:12 PM	Prospective Multicenter Observational Study of Silent Brain Infarction following Transradial Hepatic Intervention	Yuji Koretsune
4:30 - 5:30 PM Session XXII: Masterclass NeuroIR Tools Metro East Ballroom		
Moderator: John Kaufman and Shuichi Tanoue		
Demonstrators: John Dalfino and Gary Siskin		
4:30 - 4:40 PM	General principle and equipments for neuro embolization	John Dalfino
4:40 - 4:50 PM	Cool neuroIR materials that IR need to know (microcatheters, microcoils ...)	Bharathi Jagadeesan
4:50 - 5:00 PM	Case presentation: Flow diverter	Masato Yamaguchi
5:00 - 5:10 PM	Case presentation: Web Device	Shuichi Tanoue
5:10 - 5:30 PM	Masterclass demonstration and panel discussion	

4:30 - 5:30 PM	Hands-on Workshop: Particles, Liquids, and Conformables	Lenox Ballroom
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Faculty: Rahul Sheth

SUNDAY, MAY 19, 2024

8:30 - 10:00 AM	Session XXIII: Pot Pourri Best of the Rest	Metro East Ballroom
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Moderators: Hicham Kobeiter and Geert Maleux

8:30 - 8:40 AM	Embolization after AV fistula creation	Bulent Arslan
8:40 - 8:50 AM	Very high flow fistula tips and tricks	Brian Funaki
8:50 - 9:00 AM	Venous leakage for impotence is there a role for embolization	Peter Vanlangenhove
9:00 - 9:10 AM	High flow priapism	John Angle
9:10 - 9:20 AM	Pancreaticoduodenal aneurysms	Shunsuke Sugawara
9:20 - 9:30 AM	Uterine fibroids: What is the role of percutaneous ablation	Shahram Akhlaghpour
9:30 - 10:00 AM	Panel discussion: Flow diverters, Percutaneous fistulas, Occlusion of urethra, Non-vascular embo	

8:30 - 10:00 AM	Session XXIV: Vascular Anomalies	Empire East Ballroom
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Moderators: Gilles Soulez and Josee Dubois

8:30 - 8:40 AM	Medical treatment in vascular anomalies indications and how to combine with interventional therapies	Shellie Josephs
8:40 - 8:50 AM	Somatic genotyping of vascular malformations: Needle biopsy, liquid biopsy. How I do it	Shellie Josephs
8:50 - 9:00 AM	Combined sclerotherapy with polidocanol and bleomycin: A new approach for large venous malformations	Laurent Guibaud
9:00 - 9:10 AM	AVMs: How to choose embolic agent and nidal approach according to the Yakes classification	Gilles Soulez
9:10 - 9:20 AM	Vascular tumor in children: Is there still a place for embolization?	Josee Dubois
9:20 - 9:30 AM	Cryoablation in vascular anomalies: What are the current indications?	Siobhan Flanagan
9:30 - 10:00 AM	Panel discussion	

10:00-10:30 AM	Refreshment Break	Metropolitan Foyer
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PROGRAM SCHEDULE

10:30 - 12:00 PM Session XXV: CHEST		Metro East Ballroom
Moderators: Brian Funaki and Jacob Cynamon		
10:30 - 10:40 AM	Bronchial embolization - Case for liquids	Vivian Bishay
10:40 - 10:50 AM	What about microcoils? Do they preclude retreatment?	Jacob Cynamon
10:50 - 11:00 AM	Pulmonary pseudoaneurysms. Why and how to treat	Divya Kumari
11:00 - 11:10 AM	PAVM plugs or coils or both?	Justin McWilliams
11:10 - 11:20 AM	PAVM post-embolization persistence? Does it really matter? What is the evidence?	Brian Funaki
11:20 - 11:25 AM	Avoiding complication (1): paraplegia	Gloria Salazar
11:25 - 11:30 AM	Avoiding complication (2): stroke	Vivian Bishay
11:30 - 11:35 PM	Avoiding complication (3): systemic vasculature	John Angle
11:35 - 12:00 PM	Panel discussion	

10:30 - 12:00 PM Session XXVI: Liver Mets....		Empire East Ballroom
Moderators: Daniel Brown and Donna D'Souza		
10:30 - 10:40 AM	mCRC: When ablation is preferred to resection	Raj Narayanan
10:40 - 10:50 AM	mCRC: Radioembolization – segmental to lobar options	Daniel Brown
10:50 - 11:00 AM	mCRC: Still a role for TACE?	Sanjeeva Kalva
11:00 - 11:10 AM	mNET: Embolization – how to decide	Sarah White
11:10 - 11:20 AM	mNET: PRRT and Radioembolization – which radiation therapy, when	Suvranu Ganguli
11:20 - 11:30 AM	mBreast: Review of treatment options and outcomes	Donna D'Souza
11:30 - 11:40 AM	mMelanoma: Review of treatment options and outcomes	Kelvin Hong
11:40 - 12:00 PM	Panel discussion	

