WEDNESDAY, OCTOBER 2, 2019

Breakfast 7:00 - 8:00

Presidential Welcome 8:00 - 8:15
Manish Patel

Interventional Oncology Session (Moderator: Raja Shaikh)
8:15 - 9:15 Clinical Talk: Advances in Oncology related to IR
Greg Tiao
9:15 - 9:35 Hepatic IO: Endovascular
Raja Shaikh
9:35 - 9:55 Hepatic IO: Ablation - Microwave, RF, Cryo
Kamlesh Kukreja
9:55 - 10:15 Soft Tissue Ablation
Michael Temple
10:15 - 10:30 AM BREAK
10:30 - 10:50 Bone and Lung Ablation
Fernando Gómez Muñoz
10:50 - 11:05 Challenges in IO in Pediatrics
Manraj Kanwal Singh Heran
11:05 - 12:05 Case Panel

Lunch 12:05 - 13:05

Scientific Session #1 13:05 - 14:05

Venous Interventions Session (Moderator: Anne Gill)
14:05 - 14:25 Clinical Talk: What the IR Needs to Know
Kiersten Ricci
14:25 - 14:45 Portal Vein Occlusive Disease and Recanalisation
Sudhen Desai
14:45 - 15:05 Lower Limb Thrombosis and Intervention
Aparna Annam
15:05 - 15:25 Intra-vascular Ultrasound: Uses in Venous Thromboembolic disease and Venous Compression Syndromes
Anne Gill
15:25 - 15:45 Pulmonary Embolism Intervention
Ian Renfrew
15:45 - 16:05 Upper Limb Thrombosis and Intervention
Mark J Hogan
16:05 - 16:20 PM BREAK
16:20 - 17:20 Case Panel

Adjourn for the Day

Welcome Reception 18:30 - 20:30

THURSDAY, OCTOBER 3, 2019

Breakfast 7:00 - 8:00

Keynote Address: My Journey Through IR 8:00 – 9:00
Neil Johnson

Trauma Interventions Session (Moderator: Jared Green)
9:00 - 9:45 Trauma Management at the Front Line
Thomas Konig
9:45 - 10:05 An Approach to Pediatric Trauma
Jared Green
9:45 - 10:05 Renal Trauma Intervention
Murthy Chennapragada
10:05 - 10:20 AM BREAK
10:20 - 10:50 Advanced Trauma Interventions
Ian Renfrew
10:50 - 11:50 Case Panel

Lunch / Member-in-Training Lunch 11:50 - 12:50

Scientific Session #2 12:50 - 13:50

Neurointerventional Radiology Session (Moderator: Prakash Muthusami)
13:50 - 14:20 Clinical Management of Pediatric Stroke
Vijeya Ganesan
14:20 - 14:40 Stroke Intervention
Adam Rennie
14:40 - 15:00 High-Flow Shunts
Dan Meila
15:00 - 15:15 PM BREAK
15:15 - 15:35 Intra-arterial Chemotherapy
Fergus Robertson
15:35 - 15:55 Next Generation Neuro IR Devices and Techniques
Manraj Kanwal Singh Heran
15:55 - 16:55 Case Panel

Adjourn for the Day

SPIR Award Dinner 19:00 - 22:00
**FRIDAY, OCTOBER 4, 2019**

**Breakfast** 7:00 - 8:00

**Vascular Anomalies Session (Moderator: Alex Barnacle)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tr>
<td>8:00</td>
<td>Clinical Talk: What the IR Needs to Know</td>
<td>Kiersten Ricci</td>
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<td>8:20</td>
<td>Joint Collaborations: Interdisciplinary Management of Articular Vascular Anomalies</td>
<td>Eric Monroe</td>
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<td>8:40</td>
<td>IR Management of High Flow Malformations</td>
<td>Ahmad Alomari</td>
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<td>9:00</td>
<td>AM BREAK</td>
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<td>9:15</td>
<td>IR Management of Low Flow Malformations</td>
<td>Premal Patel</td>
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<td>9:35</td>
<td>IR Management of Orbital Malformations</td>
<td>Alex Barnacle</td>
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<td>9:55</td>
<td>IR Management of Aneurysmal Bone Cysts</td>
<td>Leah Braswell</td>
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<td>10:15</td>
<td>Case Panel</td>
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**Group Photo** 11:15-11:30

**SPIR Business Meeting Lunch** 11:30 - 13:00

**Scientific Session #3 13:00 - 14:00**


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<tr>
<th>Time</th>
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<tr>
<td>14:00</td>
<td>Minimally invasive intervention in treating Klippel-Trenaunay Syndrome patients</td>
<td>Jianzhong Huang</td>
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<td>14:10</td>
<td>Interventional embolization for Park's Weber syndrome</td>
<td>Gang Shen</td>
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<td>14:20</td>
<td>Sclerotherapy of venous malformation: Technical points and prevention of complications</td>
<td>Haibo Li</td>
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<td>14:30</td>
<td>Evaluation of preoperation Transarterial chemo embolization in children with advanced Wilms tumor</td>
<td>Can Lai</td>
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<td>14:40</td>
<td>PM BREAK</td>
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<td>14:55</td>
<td>Salvage and Embolization of Arteriovenous Malformation In Mandible and Maxilla</td>
<td>Lixin Su</td>
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<td>15:05</td>
<td>Value of digital subtraction angiography in the diagnosis of Abernethy malformation</td>
<td>Qian Wang</td>
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<td>15:15</td>
<td>Artery Embolization for Hemoptysis in Children</td>
<td>Lei Guo</td>
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<tr>
<td>15:25</td>
<td>Intra-arterial Chemotherapy for Retinoblastoma: Current Techniques, Results and Complications</td>
<td>Jing Zhang</td>
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**Pioneer Award Presentation, Closing Remarks, Meeting Adjourned** 15:35 - 16:00

Manish Patel

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This activity has been planned and implemented in accordance with the Essentials and Standards of the Accreditation Council for Continuing Medical Education (ACCME) through joint providership of the Society of Interventional Radiology (SIR) and the Society for Pediatric Interventional Radiology (SPIR).

SIR is accredited by the ACCME to provide continuing medical education for physicians. SIR designates this live activity for a maximum of 16.75 AMA PRA Category 1 Credits ™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.