SPIR 2018 6th International Meeting Program

General Conference Goals: As a result of attending this conference, the participants will be able to identify special needs and potential pitfalls of pediatric interventional radiology through analysis of multiple individual cases of unexpected and adverse outcomes. Speakers will present representative cases and describe teaching points to potentially avoid similar complications.

Tuesday, October 23, 2018

3:00-5:00 pm Arrival Day, Exhibitor Set-up, Registration Check-in

6:00-8:00pm Welcome Reception

Wednesday, October 24, 2018

7:00-8:00 am Exhibit Hall, Continental Breakfast

8:00-8:15 am Presidential Welcome: Manraj Heran

8:15-9:15 Workshop 1: Angiography Outside the Head and Neck

- Goals: Describe management techniques and pitfall with visceral and peripheral angiography, angioplasty and embolization including vessel dissection/thrombosis and unintended embolization.
- Moderators: Anne Marie Cahill

9:15-10:00 am Workshop 2: MSK – From Biopsy to Ablation

- Goals: Illustrate complications associated with percutaneous management of MSK pathology including aneurysmal bone cysts, osteoid osteomas, and various other oncologic conditions.
 Complications to be discussed include nerve damage, skin breakdown, and tissue loss.
- Moderator(s): Ranjith Vellody

10:00-10:30 am Exhibit Hall, Coffee Break

10:30-11:30 am Workshop 3: GI – Managing bleeding, bowel rupture and perforation

- Goals: Various complications will be covered including excessive bleeding associated with liver intervention, bowel perforation related to enteric tubes, and esophageal perforation.
- Moderator(s): Jack Vo

11:30 am-1:00 pm Workshop 4: Pitfalls of treating Vascular Anomalies

- Goals: Discuss complications associated with high- and low-flow vascular malformations management including nerve damage, skin injury, and skin pigmentation associated with Bleomycin.
- Moderator(s): Patricia Burrows and Josée Dubois

Thursday,	October	25,	2018

7:00-8:00 am Exhibit Hall, Continental Breakfast

8:00-9:00 am Keynote Speech (Title TBD)

- Goal: Provide a broad historical perspective of PIR patient management from a recognized expert in the field.
- Speaker: Derek Roebuck, Great Ormond Street Hospital for Children, London, UK

9:00 – 10:00 am Workshop 5: Complications of the GU system, from angiography to percutaneous procedures

- Goals: Pitfalls of IR management of the GU system will be covered including complications from nephrostomy tube placement, renal biopsy and renovascular hypertension.
- Moderator(s): James Donaldson

10:00-10:30 am Exhibit Hall, Coffee Break

10:30-12:00 am Workshop 6: Vascular Access and Dialysis – what can go wrong?

- Goals: Complication from vascular access and dialysis interventions will be discussed including PICC and central line issues to dialysis fistula related complications.
- Moderator(s): Richard Towbin, Luke Toh

12:00-1:00 pm Workshop 7: Essentials of Neurovascular Intervention: Pitfalls and Problems

- Goals: To review different technical and judgment-related issues involving cervicocerebrovascular interventions and associated complications, including stroke, hemorrhage, and local tissue injury.
- Moderator: Manraj Heran

1:00-2:00 pm SPIR Business Meeting and Lunch

2:00-3:00 pm Scientific Paper Session 1

- 5 papers (8 minute presentations, 4 minutes of discussion)
- Goals: Present and analyze state of the art PIR research papers
- Moderators: Charles James, Robin Kaye

3:00-4:30 pm Workshop 8: Interventional Oncology in the Pediatric Setting: Buyer Beware...

- Goals: Discuss vascular and non-vascular complications occurring in the management of a variety of oncologic disorders throughout the body. This will include ablative complications, non-target embolization, and other common and uncommon pitfalls.
- Moderators: Derek Roebuck, Kamlesh Kukreja

Friday, October 26, 2018

7:00-8:00 am

Exhibit Hall, Continental Breakfast

8:00-9:00 am

Invited Lecture: The Art of Communicating Bad News: A Video-based, Interactive Approach

- Goal: Describe challenges surrounding communication with patients about difficult, unexpected, or life altering information. Identify effective verbal and non-verbal techniques for Formulate practical strategies to enhance success of difficult communicating bad news. conversations.
- Speaker: Stephen D. Brown, MD. Boston Children's Hospital for Professionalism and Ethical Practice

9:00-10:00 am

Workshop 9: Cardiovascular and Thoracic Complications

- Goals: Discuss various pulmonary, mediastinal, and cardiovascular complications occurring as a result of minimally invasive therapies, including hemoptysis, pneumothorax, systemic air embolus, and stroke.
- Moderator: Roger Harned

10:00-10:30 am

Exhibit Hall, Coffee Break

10:30-11:30 am

Scientific Paper Session 2

- 5 papers (8 minute presentations, 4 minutes of discussion)
- Goals: Present and analyze state of the art PIR research papers
- Moderators: Dennis Shaw, David Lord

11:30 am-1:00 pm Workshop 10: Really? You did that??

- Goals: Review major morbidity and mortality cases, where the participants will learn essential issues which can result in potentially catastrophic complications.
- Moderators: Manraj Heran, Manish Patel

1:00 pm

Meeting Adjourns