1st Montefiore Pediatric Neurointerventional Symposium:
(Problems You Do Not Want to Deal With)
July 10th, 2019
8:00 AM - 4:00 PM
Cherkasky Auditorium, Montefiore Medical Center Moses Division
111 East 210th St, Bronx, NY 10467

Organizing Committee: Seon-Kyu Lee, Allan Brook, David Altschul, Richard Zampolin, Solomon Moshé and Karen Ballaban-Gil

Contact: Seon-Kyu Lee, MD,PhD (sklee@montefiore.org)
Keynote Speaker:
Karel terBrugge, MD, FRCPC; Professor, Department of Medical Imaging, University of Toronto, Toronto Western Hospital, Toronto, ON, Canada

Guest Speakers:
Alejandro Berenstein, MD; Professor, Department of Neurosurgery and Pediatrics, Director of the Pediatric Cerebrovascular program, Icahn School of Medicine, Mount Sinai Health, New York, NY

Pascal Jabbour, MD; Professor of Neurological Surgery, Chief, Division of Neurovascular Surgery and Endovascular Neurosurgery, Thomas Jefferson University Hospital, Philadelphia, PA

Darren Orbach, MD, Ph.D.; Sage Schermerhorn Chair in Image-Guided Therapy, Co-Director, Cerebrovascular Surgery, and Interventions Center, Chief, Neurointerventional Radiology, Boston Children’s Hospital/Harvard Medical School, Boston, MA
**Faculty List:**

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<tr>
<th>Name</th>
<th>Last Name</th>
<th>Degree</th>
<th>Affiliation</th>
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<td>David</td>
<td>Altschul</td>
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<td>Montefiore Medical Center</td>
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<td>Karen</td>
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<td>Jacquelline</td>
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<td>Alejandro</td>
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<td>Allan</td>
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<td>James</td>
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<td>Pascal</td>
<td>Jabbour</td>
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<td>Thomas Jefferson University</td>
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<td>Andrew</td>
<td>Kobet</td>
<td>MD</td>
<td>Johns Hopkins Medicine (fellow)</td>
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<td>Seon-Kyu</td>
<td>Lee</td>
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<td>Solomon</td>
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<td>Darren</td>
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<td>Karel</td>
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<td>Richard</td>
<td>Zampolin</td>
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Program Agenda

7:30-8:00 am Breakfast at the Symposium Hall

8:00-8:10 am Opening remarks: Dr. Judy Yee (Professor & University Chair, Department of Radiology, Albert Einstein College of Medicine, Montefiore Medical Center)

8:10-8:20 am Introduction of Children Hospital at Montefiore(CHAM) Neurology & Neuroscience: Dr. Solomon Moshé (Professor, Charles Frost Chair in Neurosurgery and Neurology, Director, Division of Pediatric Neurology, Division of Neurology and Clinical Neurophysiology).

Session 1: Pediatric Neurointervention: Novel treatment Strategies (Moderators: Seon-Kyu Lee & Allan Brook)

8:20-8:50 am Dr. Alejandro Berenstein
Lymphangioma, Hemangioma, Venous Vascular malformation and Sclerotherapy

8:50-9:20 am Dr. Seon-Kyu Lee
Pseudotumor and CSF hydrodynamics

9:20-9:50 am Dr. Pascal Jabbour
Neurointervention for Pediatric Tumors: Retinoblastoma & Others

9:50-10:00 am Q&A

Keynote Speech: (Moderators: Seon-Kyu Lee & Allan Brook)

10:00-10:40 am Dr. Karel terBrugge
Aneurysms in the Pediatric Population, Neurovascular Disorders in Children are different from Adults

10:40-10:50 am Coffee Break

Session 2: Pediatric Stroke and Intervention II (Moderators: David Altschul & Seon–Kyu Lee)

10:50-11:20 am Dr. Darren Orbach
Pediatric Ischemic Stroke

11:20-11:50 am Dr. David Altschul
Pediatric Moyamoya

11:50-12:20 am Dr. Karel terBrugge
Pediatric brain AV fistula, Dural AVM and Vein of Galen malformation
12:20-12:30 pm Q&A

**Session 3: Lunch Session: Craniopagus (Moderator: Oren Tepper & Allan Brook)**
12:30-12:45 pm **Dr. Andrew Kobets**  
*Embryology of Craniopagus*
12:45-1:00 pm **Dr. Jacquelline Bello**  
*Anatomy & Imaging of Craniopagus*
1:00-1:20 pm **Dr. James Goodrich**  
*Neurosurgical perspective on Craniopagus*
1:20-1:30 pm Q&A

1:30-1:40 pm **Coffee Break**

**Session 4: Advanced Management of Stroke (Moderators: Neil Haranhalli & Allan Brook)**
1:40-2:10 pm **Dr. Richard Zampolin**  
*Overview of the state of the art Ischemic Stroke Intervention*
2:10-2:40 pm **Dr. David Altschul**  
*Overview of the state of the art Hemorrhagic Stroke Intervention*
2:40-2:50 pm Q&A

**Session 5: Interesting Cases (Moderators: Allan Brook & Seon-Kyu Lee)**
2:50-3:50 pm **David Altschul, Allan Brook, Darren Orbach, Pascal Jabbour, and Richard Zampolin**

3:50-4:00 pm **Closing Remark: Seon-Kyu Lee & Allan Brook**

4:00 PM **Adjourn**