

Friday, September 15, 2017

Start Time	End Time	Item
7:00 AM	7:45 AM	Continental Breakfast
7:00 AM	5:30 PM	Registration
8:00 AM	9:40 AM	MRI of the Bowel <i>Moderator: Jonathan Dillman, MD, MSc</i>
8:00 AM	8:10 AM	Welcome
8:10 AM	8:30 AM	Imaging of Crohn's Disease: What the Pediatric Gastroenterologist Wants to Know - Ted Denson, MD
8:30 AM	8:50 AM	Crohn's Disease: Terminology Update and Complications - Jonathan Dillman, MD, MSc
8:50 AM	9:10 AM	MR Enterography: Assessment of Disease Activity and Mucosal Healing - Michael Gee, MD, PhD
9:10 AM	9:30 AM	MRI of the Bowel Beyond Crohn's Disease - Sudha Anupindi, MD
9:30 AM	9:40 AM	Questions and Answers
9:40 AM	10:00 AM	Break
10:00 AM	12:00 PM	MRI of the Vasculature <i>Moderator: Carl Merrow, MD</i>
10:00 AM	10:20 AM	MRI of Vasculitis and Vasculopathy - Mantosh Rattan, MD
10:20 AM	10:40 AM	Contrast-enhanced and Non-contrast MRA Techniques: State-of-the-Art - Raj Krishnamurthy, MD
10:40 AM	11:00 AM	Whole Body Venography in a Post-Ablavir Era (Including Ferumoxytol) - Cindy Rigsby, MD
11:00 AM	11:20 AM	MR Lymphangiography - Raj Krishnamurthy, MD
11:20 AM	11:40 AM	MRI Assessment of Vascular Anomalies: Update - Carl Merrow, MD
11:40 AM	12:00 PM	Questions and Answers
	12:00 PM	Adjourn
12:00 PM	1:20 PM	Lunch
1:20 PM	2:50 PM	MRI of the Pancreas and Biliary Tree <i>Moderator: Andrew Trout, MD</i>
1:20 PM	1:40 PM	Pancreatitis in Children: The Clinical Perspective - Maisam Abu-El-Haija, MD
1:40 PM	2:10 PM	Imaging of Acute and Chronic Pancreatitis, Including Exocrine Function - Andrew Trout, MD
2:10 PM	2:40 PM	MRI of the Bile Ducts - Sudha Anupindi, MD
2:40 PM	2:50 PM	Questions and Answers
2:50 PM	3:10 PM	Break
3:10 PM	4:10 PM	Renal and Genitourinary MRI - SAM Session <i>Moderator: Kassa Darge, MD, PhD</i>
3:10 PM	3:30 PM	Imaging of Pediatric Renal Masses - Ellen Chung, MD, COL, MC
3:30 PM	3:50 PM	MRI of Female Pelvic Masses and Mimics - Govind Chavhan, MD
3:50 PM	4:10 PM	MRI of Mullerian and Wolffian Anomalies - Kassa Darge, MD, PhD
4:10 PM	5:00 PM	Challenging Body MRI Cases - Interactive Session - Jonathan Dillman, MD, MSc and Govind
	5:00 PM	Adjourn

Saturday, September 16, 2017

Start Time	End Time	Item
6:45 AM	7:45 AM	Continental Breakfast
6:45 AM	6:00 PM	Registration
8:00 AM	9:40 AM	MRI Physics
		<i>Moderator: Govind Chavhan, MD</i>
8:00 AM	8:10 AM	Welcome
8:10 AM	8:40 AM	Practical MRI Physics: Back to the Basics - Suraj Serai, PhD
8:40 AM	9:10 AM	MRI Techniques for Faster, Free-breathing, and Motion-resistant Imaging - Michael Gee, MD, PhD
9:10 AM	9:30 AM	Gadolinium Based Contrast Agents - An Update - Dan Podberesky, MD
9:30 AM	9:40 AM	Questions and Answers
9:40 AM	10:00 AM	Break
10:00 AM	12:00 PM	MRI of the Liver - SAM Session
		<i>Moderator: Geetika Khanna, MD</i>
10:00 AM	10:20 AM	Liver transplantation in children: Techniques and what the surgeon wants to know from imaging - Jaimie Nathan, MD
10:20 AM	10:40 AM	Role of MRI in Pediatric Liver Transplantation (Pre- and Post-) - Geetika Khanna, MD
10:40 AM	11:00 AM	Imaging of Liver Fibrosis/MR Elastography - Jonathan Dillman, MD, MSc
11:00 AM	11:20 AM	MRI of Common Pediatric Liver Lesions - Prakash Masand, MD
11:20 AM	11:40 AM	Hepatocyte Specific Contrast Material - Adenoma vs. Focal Nodular Hyperplasia vs. Other - Where Do We Stand? - Andrew Trout, MD
11:40 AM	12:00 PM	Questions and Answers
12:00 PM	1:20 PM	Lunch Break
1:20 PM	3:00 PM	Chest MRI
		<i>Moderator: Rob Fleck, MD</i>
1:20 PM	1:40 PM	MRI of the Pediatric Chest Wall: Deformities and Masses - Eric Crotty, MD
1:40 PM	2:00 PM	MRI of the Airways and Lungs, Including Hyperpolarized Techniques - Jason Woods, PhD
2:00 PM	2:20 PM	MRI of Obstructive Sleep Apnea and Airway Obstruction - Rob Fleck, MD
2:20 PM	2:40 PM	MRI of the Pediatric Mediastinum - Dianna Bardo, MD
2:40 PM	3:00 PM	Questions and Answers
3:00 PM	3:20 PM	Break
3:20 PM	4:10 PM	Potpourri
		<i>Moderator: Ethan Smith, MD</i>
3:20 PM	3:40 PM	MRI in the Emergency Department - Ethan Smith, MD
3:40 PM	4:00 PM	MRI of Peritoneal, Mesenteric, and Omental Masses and Mass-like Lesions - Ellen Chung, MD, COL, MC
4:00 PM	4:10 PM	Questions and Answers
4:10 PM	5:00 PM	Interactive Protocol Session - (8 min each= 4 min description+4 min interaction)
		• Liver MRI - Govind Chavhan, MD
		• MRCP - Andrew Trout, MD
		• Emergency Abdominal MRI - Ethan Smith, MD
		• Lungs - Rob Fleck, MD
		• Abdominal MRI for Tumor Staging - Stephan Voss
		• DVT, Vascular Access Venous Imaging - Jonathan Dillman, MD, MSc
	5:00 PM	Adjourn

Sunday, September 17, 2017

Start Time	End Time	Item
6:45 AM	8:00 AM	Continental Breakfast
6:45 AM	12:00 PM	Registration
8:00 AM	9:40 AM	Advanced MRI Techniques
		<i>Moderator: Cynthia Rigsby, MD</i>
8:00 AM	8:05 AM	Welcome
8:05 AM	8:30 AM	MR Diffusion-Weighted Imaging Update in Pediatric Body Imaging - Govind Chavhan, MD
8:30 AM	8:50 AM	Whole Body MRI: Techniques and Non-oncologic Indications - Mary-Louise Greer, MD
8:50 AM	9:10 AM	PET/MRI: Where Do We Stand? - Geetika Khanna, MD
9:10 AM	9:30 AM	4-D Flow MRI in the Chest and Abdomen (Non-cardiac) - Cynthia Rigsby, MD
9:30 AM	9:40 AM	Questions and Answers
9:40 AM	10:00 AM	Break
10:00 AM	12:15 PM	MRI and Oncology - SAM Session
		<i>Moderator: Stephan Voss, MD, PhD</i>
10:00 AM	10:20 AM	MR Imaging and Oncology: The Clinical Perspective - James Geller, MD
		Staging and Following Common Pediatric Malignancies - MRI vs. CT vs. Other Imaging Approaches? - Stephan Voss, MD, PhD
10:20 AM	10:40 AM	MRI Assessment of Therapy Response - What to Look For and How to Report - Ethan Smith, MD
10:40 AM	11:00 AM	MRI Assessment of Therapy Response - What to Look For and How to Report - Ethan Smith, MD
11:00 AM	11:20 AM	Imaging of Neuroblastic Tumors, Including IDRFs - Alex Towbin, MD
11:20 AM	11:40 AM	Imaging of Cancer Predisposition Syndromes - Mary-Louise Greer, MD
11:40 AM	12:00 PM	Body Imaging of Tuberous Sclerosis and Von Hippel-Lindau Disease - Alex Towbin, MD
12:00 PM	12:15 PM	Questions and Answers
	12:15 PM	Adjourn