



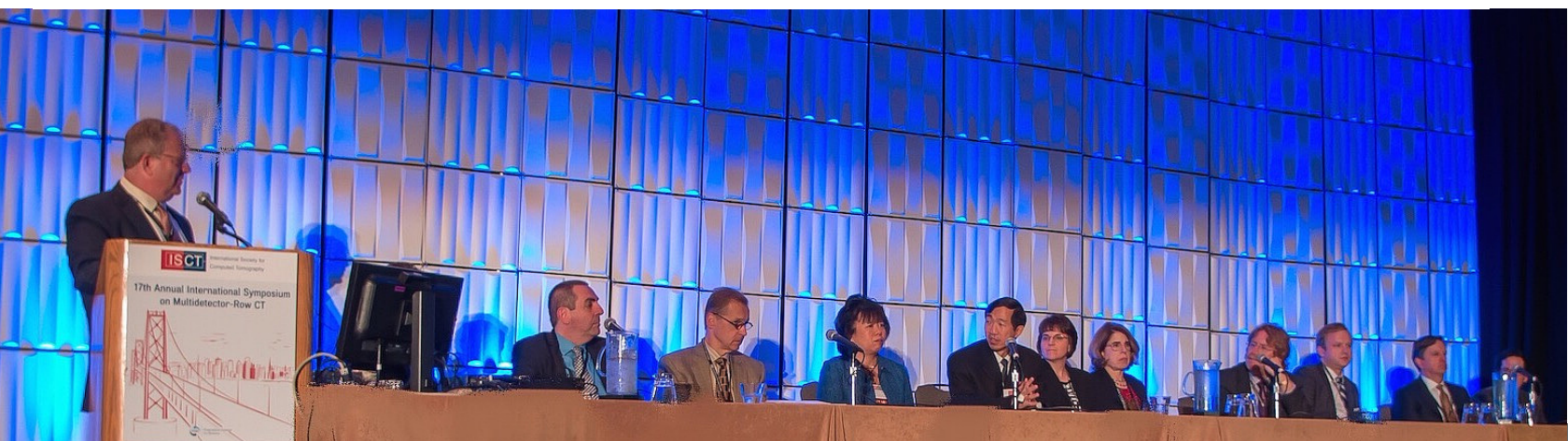
18th Annual International Symposium on CT

PROGRAM GUIDE



International Society for
Computed Tomography

June 20 - 23, 2016
Hyatt Regency
San Francisco, CA



CUTTING-EDGE TALKS

These talks will explore the most innovative computed tomography topics in the industry. These talks are what sets ISCT apart from other CT Meetings.

DEBATE SESSIONS

Engage in these healthy debate sessions where our experts take sides on the hotly debated subject matters from dueling perspectives.

Customize your schedule

MAKE THE MOST OF ISCT

CONTROVERSIAL TOPICS

We're not afraid to explore some of the most controversial topics in computed tomography technology and treatment.

PRE-CONFERENCE WORKSHOPS

The 2 full-day programs, "Hot Topics for CT Technologists" & "Dual Energy & Multi-spectral Techniques" will dive deep into these unique topics.

WORKSTATION DEMONSTRATIONS

Experience live demonstrations on the use of workstations in today's computed tomography practice.

NEW FUNDAMENTALS

Fundamental aspects of CT technology and clinical applications basics that you learned when training updated for today's technology.

Learn about how to get involved by emailing info@isct.org

**NEW
FUNDAMENTALS**

**DEBATE
SESSIONS**

**WORKSTATION
DEMONSTRATIONS**

**CUTTING-EDGE
TALKS**

**CONTROVERSIAL
TOPICS**

**PRE-CONFERENCE
WORKSHOPS**

Learn about how to get involved by emailing info@isct.org

Sunday, June 19th Sessions

Dual Energy & Multi-Spectral Techniques and Applications (Full Day)		Moderator Dushyant Sahani, MD
DECT Technology and Workflow		
8:00	Introduction	Dushyant Sahani
8:05	DECT Technology and Workflow GE HealthCare	Dushyant Sahani
8:25	DECT Technology and Workflow Siemens HealthCare	Savvas Nicolaou
8:45	DECT Technology and Workflow Philips HealthCare	Jacob Sosna
9:05	DECT Technology and Workflow Toshiba Medical Systems	Patrik Rogalla
9:25	Multi-energy CT Practice, Technologists Perspective	Cristy A. Savage
9:45	Q&A	Cristy A. Savage, Dushyant Sahani, Jacob Sosna, Patrik Rogalla, Savvas Nicolaou
10:00	Break	
DECT Body Case Based Review on Most Convincing Indications		
10:10	Quantitation (HU and Iodine)	Daniele Marin
10:30	New Materials	Benjamin M. Yeh
11:10	Body - Pancreas Masses and Pancreatitis	Dushyant Sahani
11:30	Renal and Adrenal Pathologies	Daniele Marin
11:50	Radiation Oncology Treatment Planning	Dushyant Sahani
12:15	Q&A	Benjamin M. Yeh, Daniele Marin, Dushyant Sahani
12:30	Lunch	
DECT Body Applications		
1:30	Body - GI Tract Pathologies	Benjamin M. Yeh
1:50	MSK Applications	Savvas Nicolaou
2:10	Lung Masses	Jacob Sosna
2:30	Do we need DECT in the ER?	Aaron Sodickson
2:50	Q&A	Aaron Sodickson, Benjamin M. Yeh, Daniele Marin, Dushyant Sahani, Jacob Sosna, Savvas Nicolaou
DECT Vascular Case Based Review on Most Convincing Indications		
3:05	Neuro Vascular	Michael H. Lev
3:25	Pulmonary Vascular - PE	Rajaih Prabhakar
3:45	Cardiac CTA	Uwe-Joseph Schoepf
4:05	Low Iodine Dose CTA	William P. Shuman
4:25	Panel Discussion: How to start a DECT Practice	Aaron Sodickson
4:45	Q&A	
Hot Topics For Technologists (Full Day)		
7:30	Weight Based Injection Strategies for CTA and CTV	Dominik Fleischmann
8:30	Low kVp and Adjusting contrast Media Volumes	Lior Molvin
9:30	Streamlined Brain Perfusion Protocol	Christoph Zorich
10:30	Cardiovascular Imaging Protocols	Lior Molvin
11:00	Post Processing - TAVR Surgical Planning	Shannon Walters
11:45	Break	
1:00	Iterative Reconstructions (Framework)	Jia Wang
1:45	Walkthrough Iterative Reconstruction Platform & Protocol Setup	Mario Ramos
2:15	Apps - Walkthrough Iterative Reconstruction Platform & Protocol Setup	Robin Brothers
2:45	Discussion Panel Best Practices for Integrating Iterative Reconstructions	Jia Wang, Mario Ramos, Robin Brothers
3:00	Break	
3:30	Physics Expert Dual Energy (Framework)	Jia Wang
4:00	Overview of Dual Energy Application in Practice Current & Future States	Cristy A. Savage
4:31	Current Challenges and Barriers of Use (Workflows and Reimbursement)	Dushyant Sahani
4:50	Discussion Panel Best Practices for Integrating Current State Dual Energy Protocols	Cristy A. Savage, Dushyant Sahani, Jia Wang
5:00	End Session	



Monday, June 20th Sessions

Technical Developments		Moderator Cynthia McCollough
7:00	Welcome and Program Introduction	Geoffrey Rubin
7:10	Iterative algorithms: What are They Really Doing?	Norbert Pelc
7:20	Improvement in Spatial Resolution Using Iterative Reconstruction	Patrik Rogalla
7:30	CT Imaging with Spectral Beam Shaping: What are the Indications and Benefits?	Thomas Henzler
7:40	Cone Beam Hardening Correction with Dual Energy CT	Norbert Pelc
7:50	Controversy: Detector Technology: Why Has so Little Change Happened in Recent Years?	Willi Kalender
8:00	Axial Step-and-Shoot Scanning with Wide Detector CT	William Shuman
8:10	Performance Characteristics of the Dual Layer Multispectral CT	Robert Lenkinski
8:20	Implementation of a Wide-Coverage MDCT Scanner in the Abdomen and Pelvis	Rendon Nelson
8:30	Preliminary Experience with the Dual Layer Multispectral CT	Robert Lenkinski
8:40	Breast CT Using Photon Counting Detectors	Willi Kalender
8:50	Whole-body Human Imaging with Photon-counting-based CT at Clinically Relevant Doses	Cynthia McCollough
9:00	Discussion	Panel
9:15	Break	
Radiation		Moderator Cynthia McCollough
9:35	Dose Check: What is it and how to use it	Timothy Szczykutowicz
9:45	Potential Clinical Ramifications of Dose Alert on CT-Guided Interventional Procedures	Cynthia McCollough
9:55	Trainees in CT-fluoroscopy: Best Practices	Patrik Rogalla
10:05	Challenges of Applying Iterative Reconstruction Techniques from Multiple CT Vendors	Dushyant Sahani
10:15	CT Dose and Image Quality – What we are still learning and how we are still testing the limits	Dianna Bardo
10:25	Answers to Common Questions About the Use and Safety of CT Scans	Cynthia McCollough
10:35	Debate: CT Radiation Dose - The public doesn't care: For the Proposition	Joseph Schoepf
10:42	Debate: CT Radiation Dose - The public doesn't care: Against the Proposition	Cynthia McCollough
10:49	Discussion	Geoffrey Rubin
10:55	Debate: Iterative Reconstruction Compromises CT's Diagnostic Power - For The Proposition	Patrik Rogalla
11:02	Debate: Iterative Reconstruction Compromises CT's Diagnostic Power - Against The Proposition	William Shuman
11:09	Discussion	Geoffrey Rubin
11:15	Automated Technologies as a Means for Lowering Dose in Pediatric CT	Marilyn Siegel
11:25	Consistency of Radiation Doses Delivered to the Same Patient Undergoing the Same MDCT Protocol	Rendon Nelson
11:35	Discussion	Panel
11:45	Lunch	
Cardiac		Moderator Jonathan Leipsic
1:00	Clinical Utility of CCTA- Promise, Scothead, Evinci and Beyond	Jonathan Leipsic
1:10	Systematic Interpretation of CT for Congenital Heart Disease	Suhny Abbara
1:20	CT in Cardiomyopathy	Christoph Becker
1:30	Coronary CTA in Patients with Atrial Fibrillation: Why and How	Koen Nieman
1:40	CT Imaging of Cardiac Devices such as ICD, CRT, LVAD and Preparation for LAA Occluder.	Christoph Becker
1:50	Cardiac CT for Acute Chest Pain in the Era of High-sensitivity Troponins	Koen Nieman
2:00	Prognosis from CCTA- Lessons from CONFIRM	Jonathan Leipsic
2:10	MDCT for Valvular Heart Disease	Suhny Abbara
2:20	Debate: Single Beat CT for Coronary Arteries: Eh, who needs it? Not me!	Joseph Schoepf
2:27	Debate: Single Beat CT for Coronary Arteries: Eh, who needs it? I do!	Jonathan Leipsic
2:34	Rebuttal	
2:40	Clinical Utility of FFRCT- Beyond Accuracy	Jonathan Leipsic
2:50	CT Based Fractional Flow Reserve: Real World Performance	Koen Nieman
3:00	Noninvasive FFRCT in adult patients with congenital heart disease: technique and tips for success	Dianna Bardo
3:10	Discussion	
3:25	Break	
3:45	Debate: CT-FFR - Fab or Fad? – FAB	Christoph Becker
3:52	Debate: CT-FFR - Fab or Fad? – FAD	Joseph Schoepf
3:59	Rebuttal	
4:05	Functional and High Pitch CT Imaging of Cardiac Trauma	Patrick McLaughlin
4:15	Update on CT Myocardial Perfusion	Thomas Henzler
4:25	Spectral Detector CT vs. Dual Energy CT What are the differences and what do they have in common?	Suhny Abbara
4:35	Workstation Demonstration: Coronary Artery Stenosis Evaluation	Koen Nieman
4:45	Workstation Demonstration: Coronary Artery Stenosis Evaluation	Suhny Abbara
4:55	Discussion	Panel

NEW
FUNDAMENTALS

DEBATE
SESSIONS

WORKSTATION
DEMONSTRATIONS

CUTTING-EDGE
TALKS

CONTROVERSIAL
TOPICS

PRE-CONFERENCE
WORKSHOPS

Tuesday, June 21st Sessions

	Contrast Enhancement	Moderator Dominik Fleischmann
7:00	CIN: Data and Policy	Matthew Davenport
7:10	The Effect of IV Contrast on Renal Function in Patients on Metformin	Judy Yee
7:20	Who needs a steroid prep? (if anyone)	Matthew Davenport
7:30	Intravenous and Oral Contrast Material Dosing for low KV/keV Abdominal Scanning	Dushyant Sahani
7:40	The Use of Indwelling Pulmonary Artery Catheter to Significantly Reduce Iodinated Contrast Volume in Elderly Patients	Seth Kligerman
7:50	with Chronic Renal Dysfunction Undergoing Pre-operative Assessment for TAVR	
8:00	Low Contrast may be More Harmful than Standard Contrast in TAVR Patients	Dominik Fleischmann
	Discussion	
	Renal and Adrenal	Moderator Myron Pozniak
8:10	Imaging of Renal Trauma: Review and New Concepts	Savvas Nicolaou
8:20	Idiogenic Complications Affecting the Urinary Tract (kidney, ureter, bladder)	Gabriela Gayer
8:30	CT of Calyceal Abnormalities in the Kidney: Pearls and Pitfalls	Elliott Fishman
8:40	Consensus CT Reporting Standards for Renal Masses	Matthew Davenport
8:50	CT of Pheochromocytoma: Classic Patterns and Mimikers	Elliott Fishman
9:00	Dual Energy CT Fat Fraction for Characterizing Adrenal Nodules	Aaron Sodickson
9:10	Discussion	
9:20	Break	
9:40	Debate: Volumetric Assessment at Abdominal CT Has Value Beyond Oncology – For the Proposition	Perry Pickhardt
9:47	Debate: Volumetric Assessment at Abdominal CT Has Value Beyond Oncology – Against the Proposition	Patrick McLaughlin
9:54	Rebuttal	
	Pancreas, Liver, Gastrointestinal	Moderator Myron Pozniak
10:00	The Incidental Small Neuroendocrine Tumor of the Pancreas: What Do We Do With Them	Elliott Fishman
10:10	Imaging Predictors of Poor Prognosis in Pancreatic Adenocarcinoma Beyond Traditional Staging Criteria	Bhavik Patel
10:20	CT of Calcified Pancreatic Masses: What are they and why?	Elliott Fishman
10:30	MDCT of Pancreatic Necrosis: How to Detect it and What Terminology to Use	Bhavik Patel
10:40	Detection of Low-contrast Liver Lesions at Ultra-low Dose CT (Prospective Trial & Reality Check)	Perry Pickhardt
10:50	Controversy: The Role of Volumetric Analysis in Abdominal CT Beyond Oncology	Drs. Davenport, McLaughlin, Pickhardt
11:00	Diagnosis and Quantification of Hepatic and Visceral Fat using MDCT (with MR correlation)	Perry Pickhardt
11:10	Quantification of Hepatic Steatosis: What gets measured gets managed	Patrik Rogalla
11:20	Acute Abdomen in the Oncologic Patient	Gabriela Gayer
11:30	CT Colonography and the USPSTF: Moving Forward	Judy Yee
11:40	Deliberate and Inadvertent Retained Surgical Material in the Chest and Abdomen	Gabriela Gayer
11:50	Discussion	
12:05	Debate: Perfusion CT Outside the head is Dead, and Besides, it has too much Radiation – For the Proposition	William Shuman
12:12	Debate: Perfusion CT Outside the head is Dead, and Besides, it has too much Radiation – Against the Proposition	Patrik Rogalla
12:19	Rebuttal	
12:25	Lunch	
	Dual Energy and Spectral CT	Moderator William Shuman, MD
1:40	Strategies for Improving Image Quality on DECT-reconstructed Monoenergetic Images	Daniele Marin, MD
1:50	Dual Energy CT of the Abdomen & Pelvis: Multi-Institutional Consensus on Image Reconstruction and Interpretation	Rendon Nelson
	Workflow	
2:00	Does Dual Energy CT Really Add Value in the ED?	Michael Lev
2:10	Reduced Iodine Dual Energy CT Aortography: How Low can we Go??	William Shuman
2:20	Value of DECT in the Characterization of Renal Masses	Daniele Marin
2:30	Quantification of Renal Stone Composition in Mixed Stones Using Dual-Energy CT	Cynthia McCollough
2:40	Is a Portal Venous Phase DECT Exam Sufficient for Evaluation of Pancreatic Mass and Preoperative Staging?	Dushyant Sahani
2:50	Dual Energy CT Artifact Reduction in the Abdomen and Pelvis	Benjamin Yeh
3:00	Spot the Clot: Improvements in CT Detection of Thrombus Using Dual-Energy	Jacob Sosna
3:10	Dual Energy CT in Acute Diverticulitis: Differentiation of Inflammatory vs Neoplastic wall Thickening using Iodine Quantification	Patrick McLaughlin
3:20	Debate: DECT Workflow is too Complicated and takes too long to be Practical in Routine Clinical Radiology: For the Proposition	Rendon Nelson
3:27	Debate: DECT Workflow is too Complicated and takes too long to be Practical in Routine Clinical Radiology: Against the Proposition	Dushyant Sahani
3:34	Rebuttal	
3:40	Discussion	
3:55	Break	
4:15	Workstation Demonstrations: Dual Energy Postprocessing Workflow and Getting to PACS	Jacob Sosna, MD
4:22	Workstation Demonstrations: Dual Energy Postprocessing Workflow and Getting to PACS	Dushyant Sahani, MD
4:29	Workstation Demonstrations: Dual Energy Postprocessing Workflow and Getting to PACS	Benjamin M. Yeh, MD
4:35	Future Contrast Agents for Dual Energy CT	Benjamin Yeh
4:45	Role of DECT to Evaluate Chronic Liver Disease (Fat/Fibrosis) and to Screen for HCC	Dushyant Sahani
4:55	MDCT of Atypical Hepatocyte-Containing Liver Lesion in the Non-Cirrhotic Patient	Rendon Nelson
5:05	Dual Energy CT Identification of Implant Rupture and Extracapsular Silicone Following Breast Implantation	Cynthia McCollough
5:15	Neuro Applications of Dual Energy CT	Aaron Sodickson
5:25	Discussion	

**NEW
FUNDAMENTALS**

**DEBATE
SESSIONS**

**WORKSTATION
DEMONSTRATIONS**

**CUTTING-EDGE
TALKS**

**CONTROVERSIAL
TOPICS**

**PRE-CONFERENCE
WORKSHOPS**

Wednesday, June 22nd Sessions

	Thoracic	Moderator Jared Christenson
7:00	Lung Screening: Do's and Don'ts	Mathias Prokop
7:10	Lung Nodule Management Guidelines: What to Use and When?	Jared Christenson
7:20	Lung Cancer Screening - Value of Risk Calculators to Assess Lung Nodules	Charles White
7:30	Temporal Lung Subtraction: A New Tool for Assessing Interval Change in Lung Screening	Mathias Prokop
7:40	CT-Guided Intervention in a Lung Screening Population	Jared Christenson
7:50	Lung cancer screening - Importance of Incidental Findings	Charles White
8:00	Subsolid Lung Nodules: How Good are we at Predicting Pathology?	Brett Elicker
8:10	Controversy: Implementing a Lung Cancer Screening Program: Is it worthwhile?	Jared Christenson
8:20	Smoking Related Fibrotic Lung Disease	Seth Kligerman
8:30	Pitfalls in the diagnosis of Idiopathic Pulmonary Fibrosis	Brett Elicker
8:40	Opportunity Knocks: MinIP in Interstitial Lung Disease	Patrik Rogalla
8:50	Discussion	
9:05	Break	
9:25	CT-pulmonary Angiography in the era of low kVp, High Pitch and Dual-Energy CT: Chances and Threats	Moderator Thomas Henzler
9:35	The use of Model Based Iterative Reconstruction to Improve Detection of Pulmonary Emboli	Seth Kligerman
9:45	Debate: Imaging Quantification of Pulmonary Embolism - For the Proposition	Joseph Schoepf
9:52	Debate: Imaging Quantification of Pulmonary Embolism - Against the Proposition	Charles White
9:59	Rebuttal	Joseph Schoepf
10:05	Controversy: Subsegmental PE - to Treat or not to Treat	
	Vascular	Moderator Dominik Fleischmann
10:15	Is Non-contrast CT Really Needed for Acute Aortic Evaluation	Michael Hope
10:25	Imaging of Traumatic Aortic Injuries: Review and New Concepts	Savvas Nicolaou
10:35	Penetrating Aortic Ulcer Versus Pseudoaneurysm: Where is the line?	Michael Hope
10:45	Determining When to Treat Uncomplicated Type B Aortic Dissection	Dominik Fleischmann
10:55	Imaging of Blunt Vascular Injuries	Savvas Nicolaou
11:05	Interpreting a Runoff-CTA Efficiently	Dominik Fleischmann
11:15	Discussion	
11:30	Lunch	
	Acquisition and Protocol	Moderator Geoffrey Rubin
12:45	Simplify Managing your Protocols with a Master Protocol Concept	Myron Pozniak
12:55	Maximizing a CT Team: Radiologist-Technologist Partnership and Communication	Jeffrey Mendel
1:05	A Universally Applied CT Protocol set - Is it even possible?	Myron Pozniak
1:15	CT Protocol Management: Taking control of your exam uniformity	Timothy Szczykutowicz
1:25	Pearls and pitfalls of Submillisievert CT for Urolithiasis.	Patrick McLaughlin
1:35	Value-Based Imaging: Split-Bolus Single Acquisition MDCT Angiography of the Abdomen and Pelvis	Bhavik Patel
1:45	Iterative Reconstruction: 30% vs 50% vs 90% FBP Blend: Does it Matter and the Importance of Image Display	Michael Lev
1:55	Iterative Reconstruction and Abdomen CT in a Large Body Habitus Subjects	Dushyant Sahani
2:05	Protocol Panel	
2:35	Break	
	Image Management	Moderator Geoffrey Rubin
2:55	Workstation Demonstration: Volume Rendering, What is it good for and how is it used?	Geoffrey Rubin
3:05	Advanced Visualization of the Skeleton to Facilitate Lesion Detection and Clearance	Helmut Ringl
3:15	Workstation Demonstration: Vascular Measurements	Geoffrey Rubin
3:25	Use of Oncologic Response Evaluation Criteria Outside from Clinical Trials.	Christoph Becker
3:35	Advanced Image Processing and 3D Printing in Radiology	Daniele Marin
3:45	3D Printing from Thoracic CT Datasets for Treatment Planning	Henry Guo
3:55	After You Click Send: CT Image Routing, Storage, and Lifecycle Management	Chris Roth
4:05	Debate: 3D Post Processing Should Be Done by a Radiology Technologist	Shannon Walters
4:15	Debate: 3D Post Processing Should Be Done by a Radiologist	Elliot Fishman
4:25	Debate: 3D Post Processing Should Be Done by Both a Radiology Technologist and a Radiologist	Dominik Fleischmann
4:35	Can 3d Labs be used to Obtain Standardized Measurements for Oncology Patient Follow-ups?	Christoph Becker
4:45	Discussion	
5:00	Poster Presentations	

NEW
FUNDAMENTALS

DEBATE
SESSIONS

WORKSTATION
DEMONSTRATIONS

CUTTING-EDGE
TALKS

CONTROVERSIAL
TOPICS

PRE-CONFERENCE
WORKSHOPS

Thursday, June 23rd Sessions

	Pediatrics	Moderator Bruce Greenberg
7:00	Pearls for Contrast Administration Techniques in Pediatric CT	Marilyn Siegel
7:10	The use of Model Based Iterative Reconstruction to Improve Detection of Congenital Cardiovascular Anomalies in Neonates Undergoing Ultra-low Dose CTA	Seth Kligerman
7:20	Workstation Demo: Infant with Complex Congenital Heart Disease	Dianna Bardo
7:26	Should no Padding Target Technique Replace Ungated Chest CT for Infant and Child Chest Imaging?	Bruce Greenberg
7:36	CT Guided Procedures in Children	Matthew Lungren
7:46	Workstation Demo: Adult with Unknown Past History of Congenital Heart Disease	Bruce Greenberg
	Connective Tissue Disorders and Interstitial Lung Disease in Children.	Beverly Newman
	Pectus Excavatum, More than the Haller Index	Bruce Greenberg
	Pediatric Transplant Complications and the Lung	Beverly Newman
8:18	Workstation Demo: Cardiopulmonary Disease	Bruce Greenberg
8:24	Practical Protocols and Applications in Pediatric Abdominal CT	Marilyn Siegel
8:34	Pulmonary Disease Associated with Congenital Cardiovascular Lesions	Beverly Newman
8:44	CT of the Pediatric Acute Abdomen: Beyond Appendicitis	Marilyn Siegel
8:54	Workstation Demo: Heterotaxy	Beverly Newman
9:00	Discussion	
9:15	Break	
	Neuroradiology Emergencies	Moderator Jenny Hoang
9:35	Is that Head CT Really Normal? "Don't Miss" Post-traumatic and Non-traumatic Lesions!	Michael Lev
9:45	Head and Neck Emergencies on CT: Call Now!	Jenny Hoang
9:55	Differentiating Calcium from Hemorrhage on Noncontrast Dual Energy Head CT	Aaron Sodickson
	Stroke and Vascular NeuroImaging	Moderator Jenny Hoang
10:05	Stroke Updates from STIR III	Max Wintermark
10:15	Dual Energy Neuro CTA	Larry Tannenbaum
10:25	Debate: Patient Selection for Intra-arterial Therapy: Role of Advanced CT?	Max Wintermark
10:35	Debate: Patient Selection for Intra-arterial Therapy: Role of Diffusion-Weighted MRI?	Michael Lev
10:45	Patient Selection for Intra-arterial Therapy: Discussion	Larry Tannenbaum
10:50	Optimizing perfusion CT	
	Head & Neck Imaging	Moderator Jenny Hoang
11:00	Primer to Temporal Bone Anatomy	Chris Roth
11:10	ACR White Paper Recommendations for Incidental Thyroid Nodules on CT	Jenny Hoang
11:20	Tips for low dose Head and Neck CT	Larry Tannenbaum
11:30	Controversy: Parathyroid 4D-CT – Too Many Phases & Radiation?	Jenny Hoang
11:40	Discussion	
11:50	Lunch	
	Musculoskeletal Trauma	Moderator Geoffrey Rubin
1:05	Simple Protocol Design for MSK MDCT	Geoffrey Riley
1:15	CT for T- and L-spine Fractures: Can CT Findings Predict Posterior Ligament Complex Disruption?	Aaron Sodickson
1:25	Introducing Spectral Filtration CT of the Cervical Spine	Patrick McLaughlin
1:35	CT of the Distal Radial Fractures, What Needs to be Reported	Geoffrey Riley
1:45	Initial Experience of 3rd Generation DSCT in the Analysis of Bone Marrow Edema in Acute MSK Trauma	Savvas Nicolaou
1:55	MDCT of Ankle and Foot Trauma: Findings Not to Miss	Geoffrey Riley
2:05	Evaluating Types of Acute Pelvic Fracture Patterns in Association with Active Arterial Hemorrhage	Savvas Nicolaou
2:15	Discussion	
	Practice Management & Informatics	Moderator Arun Krishnaraj
2:25	Reading Room Monitoring – Say Hello to Big Brother	Dianna Bardo
2:35	Advanced CT Communication with Acute Care Surgeons	Matthew Davenport
2:45	Controversy: To do or not to do Structured Reporting for CT?	Chris Roth
2:55	Experience with Multimedia Radiology Reports	Les Folio
3:05	Controversy: Diagnostic Decision Support - Will it ever happen?	Chris Roth
3:15	Discussion	
3:25	Break	
3:45	Does your Practice need to Embrace a Social Media Strategy?	Arun Krishnaraj
3:55	Why Radiologists Should use Twitter Professionally?	Jenny Hoang
4:05	"There's an App for That": Role of App Development in CT Training	Elliot Fishman
4:15	Imaging 3.0? Machine Learning, IT in the ED, and Why we Should Welcome Our New Computer Overlords	Michael Lev
4:25	Debate: Cognitive Computing and Radiology - is Watson friend or foe?	Jeffrey Mendel
4:35	Debate Discussion	
4:45	How to get that new CT Scanner Approved for Purchase	Geoffrey Rubin
4:55	Israel Based International teleradiologist: Practice Patterns with Emphasis on CT	Jacob Sosna
5:05	Patient Centered Radiology - What is it and Why do you need to be Pursuing it	Arun Krishnaraj
5:15	Volume of Non-RVU Activities of Neuroradiologists	Max Wintermark
5:25	Basics of Process Improvement: DMAIC, Lean, Six Sigma, and PDSA	Chris Roth
5:35	Improving Practice Quality: Use of Checklists and Protocol Refinements	Jeffrey Mendel
5:45	The New Joint Commission Guidelines for Imaging – What's really expected	Myron Pozniak
5:55	Discussion	

**NEW
FUNDAMENTALS**

**DEBATE
SESSIONS**

**WORKSTATION
DEMONSTRATIONS**

**CUTTING-EDGE
TALKS**

**CONTROVERSIAL
TOPICS**

**PRE-CONFERENCE
WORKSHOPS**