ISCT International Society for Computed Tomography

ISCT 2019

21st Annual International Symposium on CT

September 19-21 | The US Grant | San Diego, CA

Covering practical multi-spectral CT techniques and applications for clinical practice in 2019

Location & Accommodations

The US Grant: Official Hotel of ISCT 2019

To get the most out of your ISCT experience we recommend booking your stay directly at The US Grant Hotel, where you can be in the thick of the action with networking, exhibitors, and morning sessions just steps away.

San Diego has enthralled its guests with historic grandeur and an unmatched dedication to excellence for over 100 years. You'll find The US Grant in downtown San Diego's lively and historic Gaslamp Quarter, just steps from shopping, dining, and entertainment, and a short drive from beautiful beaches and famous family attractions.

FACULTY

Lakshmi Ananthakrishnan, MD
UT Southwestern

Christopher Beaulieu, MD, PhD
Stanford University Medical Center

Matthew Budoff, MD
UCLA Medical Center

Matthew Davenport, MD
University of Michigan Health Center

Florian Fintelmann, MD
Harvard Medical School

Jorge Gonzalez, MD
Scripps Clinic

AJ Gunn, MD
University of Alabama at Birmingham

Rajiv Gupta, MD, PhD
Harvard Medical School

Brian Haas, MD
University of California San Francisco

Jason Handwerker, MD
UT Southwestern

Jeremy Heit, MD, PhD
Stanford University Medical Center

Seth Kligerman, MD
University of Maryland School of Medicine

Angelos Konstas, MD, PhD
The Hill Medical Corporation

Arun Krishnaraj, MD
University of Virginia School of Medicine

Jonathon Leipsic, MD
University of British Columbia

Shuai Leng, PhD
Mayo Clinic

Michael Lev, MD
Harvard Medical School

Meghan Lubner, MD
University of Wisconsin School of Medicine

Jacob Mandell, MD
Brigham and Women's Hospital

Daniele Marin, MD
Duke University Medical Center

Prakash Masand, MD
Texas Children's Hospital

Cynthia McCollough, PhD, FAAPM, FACR, FAIMBE
Mayo Clinic

Lior Molvin, MBA, (RT) (R) (CT) (FI)
Stanford Healthcare

Jose Morey, MD
NASA i-Tech

Savvas Nicolaou, MD
Vancouver General Hospital

Koen Nieman, MD
Stanford University Medical Center

Grace Phillips, MD
Seattle Children's Hospital

Perry Pickhardt, MD
University of Wisconsin School of Medicine

Erica Riedesel, MD
Children's Healthcare of Atlanta

Geoffrey Rubin, MD, MBA, FACR, FSCBTMR, FNASCI
Duke University

Dushyant Sahani, MD
University of Washington

Cristy Savage, MD
Massachusetts General Hospital

Andrew Smith, MD
University of Alabama at Birmingham

Nelly Tan, MD
Loma Linda University

Smyrna Tuburan, MD
Emory University & Children's Healthcare of Atlanta

Charles White, MD
University of Maryland Medical Center

Carol Wu, MD
University of Texas MD Anderson Cancer Center

CROSSCUTTING

PROGRAM THEMES

Our 2019 program is tied together by 7 distinct themes that you'll see represented across each of our sessions, with the impact of each and how they pertain to a variety of sub-specialties discussed and highlighted in depth over the course of our 3 day symposium.

PROTOCOL OVERHAULS

COACHING PATIENTS FOR THE BEST SCAN

GOOD CT, BAD CT: IMAGE QUALITY THAT MATTERS

HOW TO READ A CT LIKE A BOSS

CONTROVERSIES IN RESULTS DELIVERY

ARTIFICIAL INTELLIGENCE

CT UPDATE 2019

CROSSCUTTING THEME #1

PROTOCOL OVERHAULS

The following talks relate directly to the theme of protocol overhauls, demonstrating their impact, applications, and importance within the corresponding CT subspecialties.

PEDIATRIC: DO WE REALLY NEED ORAL CONTRAST FOR ABDOMINAL CT IN PEDIATRIC PATIENTS?

Thursday | 10:15-10:30
Grace Phillips

CHEST: INTERSTITIAL LUNG DISEASE, EXPIRATORY IMAGING, & LUNG NODULE IMAGING

Thursday | 13:30-13:45
Charles White

ABDOMINAL: CONSIDERING BIPHASIC, SPLIT-BOLUS, & ORAL CONTRAST USE

Friday | 8:00-8:15
Meg Lubner

SKELETAL: ESSENTIAL CONCEPTS FOR HIGH QUALITY EXTREMITY CT - WHAT RADS & TECHS NEED TO KNOW

Friday | 15:15-15:30
Chris Beaulieu

CARDIOVASCULAR: BALANCING DOSE WITH THE IMAGING NEEDS OF THE FIELD

Saturday | 8:00-8:15
Geoffrey Rubin

NEURO: ESSENTIALS OF CTA & COLLATERALS FOR STROKE EVALUATION - SINGLE, DUAL, OR MULTI-PHASE?

Saturday | 14:15-14:30
Angelos Konstas

CROSSCUTTING THEME #2

COACHING PATIENTS FOR THE BEST SCAN

The following talks provide a guide for coaching patients for the best CT scan, giving tips to radiologic technologists on how to get a good scan for the corresponding CT subspecialties.

CHEST: STRATEGIES FOR TECHNOLOGISTS TO GET THE BEST CHEST SCANS - PULMONARY ANGIOGRAMS & ICU SCANS

Thursday | 13:45-14:00
Charles White

CARDIOVASCULAR: STRATEGIES FOR TECHNOLOGISTS TO GET THE BEST CARDIAC SCANS

Saturday | 8:15-8:30
Lior Molvin

NEURO: STRATEGIES FOR TECHNOLOGISTS TO GET THE BEST NEURO SCANS

Saturday | 14:00-14:15
Cristy Savage

CROSSCUTTING THEME #3

GOOD CT VS. BAD CT: IMAGE QUALITY THAT MATTERS

The following talks relate directly to the theme of image quality, highlighting pertinent image quality issues of import within the corresponding CT subspecialties.

PEDIATRIC: DUAL ENERGY APPLICATIONS FOR PEDIATRIC BODY CT
Thursday | 10:30-10:45
Grace Phillips

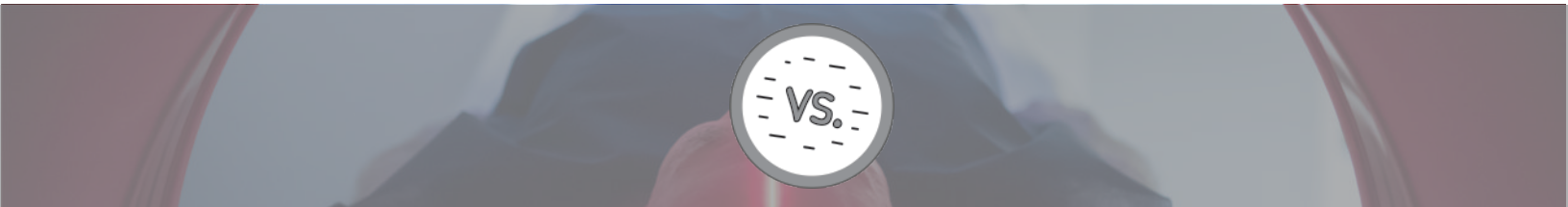
CHEST: IMAGE QUALITY CONCERNS THAT MATTER FOR CT PULMONARY ANGIOGRAMS
Thursday | 14:00-14:15
Florian Fintelmann

ABDOMINAL: IMAGE QUALITY CONCERNS THAT TRUMP RADIATION DOSE SAVINGS
Friday | 8:30-8:45
Meg Lubner

SKELETAL: OPTIMIZING IMAGE QUALITY IN PATIENTS WITH METALLIC IMPLANTS
Friday | 15:30-15:45
Savvas Nicolaou

CARDIOVASCULAR: IMAGE QUALITY CONCERNS THAT MATTER FOR FFRCT AND TAVR ASSESSMENTS
Saturday | 8:30-8:45
Seth Kligerman

NEURO: IMAGE QUALITY CONCERNS THAT MATTER FOR NEURO CT
Saturday | 13:45-14:00
Rajiv Gupta



CROSSCUTTING THEME #4

HOW TO READ A CT LIKE A BOSS

The following talks emphasize how to read a CT like a boss, providing expert tips for practicing radiologists to use in a clinical setting for the corresponding CT subspecialties.

CHEST: READING DIFFUSE LUNG DISEASE LIKE A BOSS

Thursday | 11:45-12:00
Seth Kligerman

ABDOMINAL: HOW TO READ A CT COLONOGRAPHY FOR THE PRACTICING RADIOLOGIST

Friday | 9:00-9:15
Perry Pickhardt

SKELETAL: HOW TO READ NONTRAUMATIC CT OF THE LUMBAR SPINE & HIP - WHAT DO SURGEONS WANT TO KNOW?

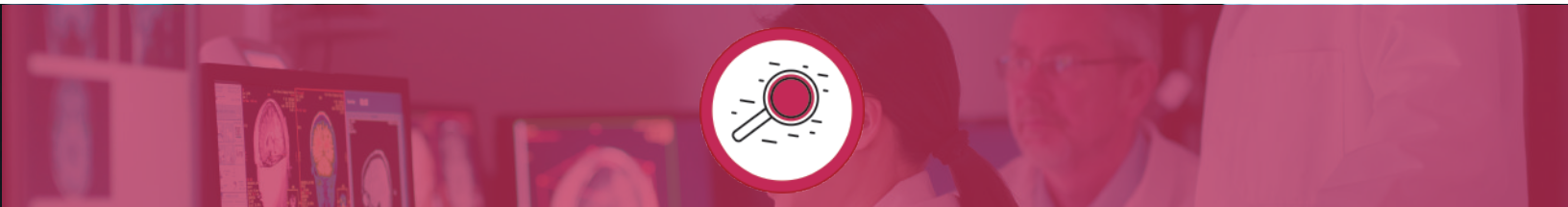
Friday | 15:45-16:00
Jacob Mandell

CARDIOVASCULAR: HOW TO READ A CARDIAC CT - EARNING THE CARDIOLOGIST'S RESPECT

Saturday | 8:45-9:00
Jonathon Leipsic

NEURO: READING A HEAD CT/CTA LIKE A BOSS - TIPS & TRICKS FOR THE PRACTICING RADIOLOGIST

Saturday | 13:30-13:45
Michael Lev



CROSSCUTTING THEME #5

CONTROVERSIES IN RESULTS DELIVERY

The following talks relate directly to the theme of controversy in results delivery, emphasizing problem areas and solutions within the corresponding CT subspecialties.

PEDIATRIC: STANDARDIZED REPORTING FOR PEDIATRIC ABDOMINAL TUMORS - EMPHASIS ON NEUROBLASTOMA AND HEPATOBLASTOMA

Thursday | 10:45-11:00
Erica Riedesel

CHEST: WHEN AND HOW TO GIVE RECOMMENDATIONS

Chest Session
Thursday | 14:30-14:45
Carol Wu

ABDOMINAL: COMMUNICATING RADIOLOGY RESULTS

Friday | 8:45-9:00
Matthew Davenport

SKELETAL: CAN CT POSTPROCESSING ELIMINATE THE NEED TO CHANGE WINDOW & LEVEL SETTINGS?

Friday | 16:00-16:15
Jacob Mandell

CARDIOVASCULAR: THE CASE FOR CARDIAC CT AS THE FIRST LINE TEST FOR STABLE CHEST PAIN

Saturday | 9:00-9:15
Koen Nieman

NEURO: IMAGING "INFARCT CORE" WITHOUT DWI - CT, CTA-SI, CTA-COLLATERALS, OR CTP?

Saturday | 14:30-14:45
Jeremy Heit

CROSSCUTTING THEME #6

ARTIFICIAL INTELLIGENCE

The following talks relate directly to the theme of artificial intelligence, emphasizing AI applications and their impact within the corresponding CT subspecialties.

CT TECHNOLOGIES: WHAT'S NEW? AI-ENABLED ACQUISITION - RECENT CLINICAL IMPLEMENTATIONS

Thursday | 8:00-8:15
Shuai Leng

CHEST: AI IN CHEST CT - DISTINGUISHING & CHARACTERIZING CANCEROUS NODULES

Thursday | 17:00-17:15
Carol Wu

ABDOMINAL: AI TUMOR RESPONSE EVALUATION IN BODY CT

Friday | 10:15-10:30
Andrew Smith

ABDOMINAL: AI TRIAGE OF CT STUDIES

Friday | 11:15-11:30
Andrew Smith

ABDOMINAL: AI IN ABDOMINAL CT - WHAT'S UP?

Friday | 11:30-11:45
Arun Krishnaraj

SKELETAL: ARTIFICIAL INTELLIGENCE IN MSK CT - AI WON'T LEAVE THE BONES ALONE

Friday | 16:45-17:00
Chris Beaulieu

NEURO: HOW DO YOU GET AN AI TO "THINK" LIKE A RADIOLOGIST? AUTOMATED CT DETECTION & CLASSIFICATION OF ICH!

Saturday | 16:15-16:30
Michael Lev

CROSSCUTTING THEME #7

CT UPDATE 2019

The following talks provide pertinent CT updates of import within the corresponding CT subspecialties.

CHEST: THORACIC CT UPDATE 2019 - LUNG CANCER IMAGING TRIALS

Thursday | 14:45-15:00
Seth Kligerman

ABDOMINAL: CT UPDATE 2019

Friday | 9:15-9:30
Matthew Davenport

SKELETAL: MSK CT UPDATE 2019 PART 1: SOFT TISSUE & ADVANCED 3D APPLICATIONS OF MSK CT

Friday | 16:15-16:30
Savvas Nicolaou

SKELETAL: MSK CT UPDATE 2019 PART 2: DUAL ENERGY & CONVENTIONAL CT EVALUATION OF BONE MARROW

Friday | 16:30-16:45
Jacob Mandell

CARDIOVASCULAR: CT UPDATE 2019 - TRIALS THAT MOVED THE NEEDLE FOR CARDIAC CT

Saturday | 9:15-9:30
Koen Nieman

PRE-SYMPOSIUM WORKSHOP

WEDNESDAY

SEPTEMBER 18

Applying Spectral CT for Improved Diagnosis & Better Patient Care *Moderated by Dushyant Sahani & Cynthia McCollough*		
13:00-13:15	Acquisition Technologies for Spectral CT	Cynthia McCollough
13:15-13:30	Spectral CT Image Types & Their Uses	Cynthia McCollough
13:30-13:45	Can Virtual Noncontrast Images Truly Replace True Noncontrast Images?	Shuai Leng
13:45-14:00	Quantitative Applications of Spectral CT: Potential Clinical Impact	Dushyant Sahani
14:00-14:15	Quantitative Accuracy of Spectral CT: Is it Good Enough?	Daniele Marin
14:15-14:30	Workflow: Managing a Multi-Vendor DECT Environment	Cristy Savage
14:30-14:45	Discussion	
14:45-15:00	Break	
15:00-15:15	Top 5 Applications for DECT: Evidence Base	Daniele Marin
15:15-15:30	How to Build DECT Protocols	Dushyant Sahani
15:30-15:45	Five Practical Strategies to Improve "Value" of DECT	Lakshmi Ananthakrishnan
15:45-16:00	Oncology Imaging Using DECT	Daniele Marin
16:00-16:15	Modifications to Your CT Practice With DECT	Dushyant Sahani
16:15-16:30	The Business Case for DECT	Lakshmi Ananthakrishnan
16:30-16:45	Artificial Intelligence in Spectral CT	Shuai Leng
16:45-17:00	Discussion	

DAILY PROGRAM
THURSDAY
SEPTEMBER 19

PROTOCOL OVERHAULS

COACHING PATIENTS FOR THE BEST SCAN

GOOD CT, BAD CT: IMAGE QUALITY THAT MATTERS

HOW TO READ A CT LIKE A BOSS

CONTROVERSIES IN RESULTS DELIVERY

ARTIFICIAL INTELLIGENCE

CT UPDATE 2019

7:00-8:00	**Registration | Exhibits | Continental Breakfast for Registrants**	Ballroom Foyer
	CT Technologies: What's New? *Moderated by Cynthia McCollough*	
8:00-8:15	AI-Enabled Acquisition: Recent Clinical Implementations	Shuai Leng
8:15-8:30	Reconstruction by AI: A Replacement for Iterative Reconstruction?	Shuai Leng
8:30-8:45	Photon Counting CT: What Advantages Might it Bring & When?	Cynthia McCollough
8:45-9:00	Discussion	
9:00-9:15	Latest Advances & Early Clinical Experience with Dedicated Breast CT	Willi Kalender
9:15-9:30	Deep Intelligence in Medical Imaging (Canon)	Erin Angel
9:30-9:45	AI: Implications For Advanced Imaging & Precision Medicine (Siemens)	Mark Palacio
9:45-10:00	What's New from the CT Manufacturers (GE Healthcare)	
10:00-10:15	Break	
	Pediatric *Moderated by Prakash Masand*	
10:15-10:30	Do We Really Need Oral Contrast for Abdominal CT in Pediatric Patients?	Grace Phillips
10:30-10:45	Dual Energy Applications for Pediatric Body CT	Grace Phillips
10:45-11:00	Standardized Reporting for Pediatric Abdominal Tumors: Emphasis on Neuroblastoma and Hepatoblastoma	Erica Riedesel
11:00-11:15	Pediatric Cardiovascular CT: "Living in the Fast Lane"	Smyrna Tuburan
11:15-11:30	Role of CT Imaging in Pediatric Emergencies	Smyrna Tuburan
11:30-11:45	Novel Imaging Techniques for Imaging the Pediatric Airway	Prakash Masand
11:45-12:00	Cardiac Applications for Pediatric CT	Prakash Masand
12:00-12:15	Discussion	
12:15-13:30	Lunch	
	Chest *Moderated by Charles White*	
13:30-13:45	Interstitial Lung Disease, Expiratory Imaging, & Lung Nodule Imaging	Charles White
13:45-14:00	Strategies for Technologists to Get the Best Chest Scans: Pulmonary Angiograms & ICU Scans	Charles White
14:00-14:15	Image Quality Concerns That Matter for CT Pulmonary Angiograms	Florian Fintelmann
14:15-14:30	Reading Diffuse Lung Disease Like a Boss	Seth Kligerman
14:30-14:45	When and How to Give Recommendations	Carol Wu
14:45-15:00	Thoracic CT Update 2019: Lung Cancer Imaging Trials	Seth Kligerman
15:00-15:15	Pulmonary Complications of Newer Lung Cancer Therapies	Florian Fintelmann
15:15-15:30	Discussion	
15:30-15:45	Break	
15:45-16:00	Connective Tissue ILD	Seth Kligerman
16:00-16:15	Cystic Lung Disease: The Common & the Rare	Carol Wu
16:15-16:30	What it Takes in 2019 to Build a Lung Screening Program	Florian Fintelmann
16:30-16:45	ACR LungRADS Update	Carol Wu
16:45-17:00	Risk Calculators	Charles White
17:00-17:15	AI in Chest CT: Distinguishing & Characterizing Cancerous Nodules	Carol Wu
17:15-17:30	Discussion	
17:30-18:30	**Welcome Reception | Posters | Exhibits**	Ballroom Foyer

DAILY PROGRAM
FRIDAY
SEPTEMBER 20

PROTOCOL OVERHAULS

COACHING PATIENTS FOR THE BEST SCAN

GOOD CT, BAD CT: IMAGE QUALITY THAT MATTERS

HOW TO READ A CT LIKE A BOSS

CONTROVERSIES IN RESULTS DELIVERY

ARTIFICIAL INTELLIGENCE

CT UPDATE 2019

7:00-8:00	**Registration | Exhibits | Continental Breakfast for Registrants**	Ballroom Foyer
	Abdominal *Moderated by Perry Pickhardt*	
8:00-8:15	Considering Biphasic, Split-bolus, & Oral Contrast Use	Meg Lubner
8:15-8:30	Liver CT as a One-Stop-Shop for Chronic Liver Disease	Andrew Smith
8:30-8:45	Image Quality Concerns That Trump Radiation Dose Savings	Meg Lubner
8:45-9:00	Communicating Radiology Results	Matthew Davenport
9:00-9:15	How to Read a CT Colonography for the Practicing Radiologist	Perry Pickhardt
9:15-9:30	Abdominal CT Update 2019	Matthew Davenport
9:30-9:45	Discussion	
9:45-10:00	Break	
10:00-10:15	Demystifying Peritoneal Disease and Improving Diagnostic Accuracy	Perry Pickhardt
10:15-10:30	AI Tumor Response Evaluation in Body CT	Andrew Smith
10:30-10:45	Quality in Radiology: Why is it Ignored and How Can We Improve?	Matthew Davenport
10:45-11:00	Automated Opportunistic CT Biomarkers for Predicting Future Cardiometabolic Events	Perry Pickhardt
11:00-11:15	Strategies for the Best Biopsies	Meg Lubner
11:15-11:30	AI Triage of CT studies	Andrew Smith
11:30-11:45	AI in Abdominal CT: What's Up?	Arun Krishnaraj
11:45-12:00	Discussion	
12:00-13:15	**Lunch & Learn | Presented by Canon** **Not CME Accredited** -AI's Potential for Disruption in Medical Imaging -Redefining CT Image Quality Through Unprecedented Detail with Aquilion Precision Powered by AI-Based Reconstruction	Eliot Siegel Nancy Pham
	Workflow & Reporting *Moderated by Arun Krishnaraj*	
13:15-13:30	Are You Ready to be Yelped?	Arun Krishnaraj
13:30-13:45	Implementation of Provider & Patient Ratings of Radiologists' Reports on Satisfaction & Usefulness	Nelly Tan
13:45-14:00	Proving Value in Radiology: Shareable Open Source Registry Platform Driven by Radiology Workflow	Jose Morey
14:00-14:15	Rethinking the Role of the Radiologist: Enhancing Visibility Through Reporting	AJ Gunn
14:15-14:30	Distributed Peer Review	Brian Haas
14:30-14:45	DEBATE: Can Radiologists Deliver Results to Patients While Keeping up with Modern Radiology Department Volumes?	AJ Gunn, Geoffrey Rubin & Nelly Tan
14:45-15:00	Discussion	
15:00-15:15	Break	
	Skeletal *Moderated by Christopher Beaulieu*	
15:15-15:30	Essential Concepts for High Quality Extremity CT: What Rads & Techs Need to Know	Chris Beaulieu
15:30-15:45	Optimizing Image Quality in Patients with Metallic Implants	Savvas Nicolaou
15:45-16:00	How to Read Nontraumatic CT of the Lumbar Spine & Hip: What do Surgeons Want to Know?	Jacob Mandell
16:00-16:15	Controversies in Study Interpretation: Can CT Postprocessing Eliminate the Need to Change Window & Level Settings?	Jacob Mandell
16:15-16:30	MSK CT Update 2019 Part 1: Soft Tissue & Advanced 3D Applications of MSK CT	Savvas Nicolaou
16:30-16:45	MSK CT Update 2019 Part 2: Dual Energy & Conventional CT Evaluation of Bone Marrow	Jacob Mandell
16:45-17:00	Artificial Intelligence in MSK CT: AI Won't Leave the Bones Alone	Chris Beaulieu
17:00-17:15	Discussion	
	Cases That Will Blow Your Mind *Moderated by Geoffrey Rubin*	
17:15-17:20	Case #1	Geoffrey Rubin
17:20-17:23	Case #2	Arun Krishnaraj
17:23-17:26	Case #3	Nelly Tan
17:26-17:29	Case #4	AJ Gunn
17:29-17:32	Case #5	Brian Haas
17:32-17:35	Case #6	Matthew Davenport
17:35-17:38	Case #7	Meg Lubner
17:38-17:41	Case #8	Andrew Smith
17:41-17:44	Case #9	Seth Kligerman
17:44-17:47	Case #10	Cristy Savage
17:47-17:50	Case #11	Perry Pickhardt
17:50-18:00	Discussion	

DAILY PROGRAM
SATURDAY
SEPTEMBER 21

PROTOCOL OVERHAULS

COACHING PATIENTS FOR THE BEST SCAN

GOOD CT, BAD CT: IMAGE QUALITY THAT MATTERS

HOW TO READ A CT LIKE A BOSS

CONTROVERSIES IN RESULTS DELIVERY

ARTIFICIAL INTELLIGENCE

CT UPDATE 2019

7:00-8:00	**Registration | Exhibits | Continental Breakfast for Registrants**	Ballroom Foyer
	Cardiovascular *Moderated by Jonathon Leipsic*	
8:00-8:15	Balancing Dose with the Imaging Needs of the Field	Geoffrey Rubin
8:15-8:30	Strategies for Technologists to Get the Best Cardiac Scans	Lior Molvin
8:30-8:45	Image Quality Concerns that Matter for FFRCT & TAVR Assessments	Seth Kligerman
8:45-9:00	How to Read a Cardiac CT: Earning the Cardiologist's Respect	Jonathon Leipsic
9:00-9:15	The Case for Cardiac CT as the First Line Test for Stable Chest Pain	Koen Nieman
9:15-9:30	Cardiovascular CT Update 2019: Trials that Moved the Needle for Cardiac CT	Koen Nieman
9:30-9:45	Discussion	
9:45-10:00	Break	
10:00-10:15	FFRCT: Data & Clinical Utility	Jorge Gonzalez
10:15-10:30	CTA/FFRCT for Complex CAD	Jonathon Leipsic
10:30-10:45	CT for TAVR: The Essentials	Jonathon Leipsic
10:45-11:00	CT for Atherosclerosis: CACS & Plaques	Matthew Budoff
11:00-11:15	Dual Energy Cardiac CT: Updates & Clinical Applications	Seth Kligerman
11:15-11:30	Recent Technology Advancements: Towards the Perfect Scanner	Jonathon Leipsic
11:30-11:45	CT for Infective Endocarditis	Koen Nieman
11:45-12:00	Discussion	
12:00-13:15	**Lunch & Learn | Presented by Siemens Healthineers** **Not CME Accredited** Spectral Dual Energy Imaging of the MSK System	Savvas Nicolaou
	Neuro *Moderated by Michael Lev*	
13:15-13:30	Acquisition, Post-Processing, & Interpretation of Neuro CT: What's New in 2019, What's Next in 2020?	Rajiv Gupta
13:30-13:45	Reading a Head CT/CTA Like a Boss: Tips & Tricks for the Practicing Radiologist	Michael Lev
13:45-14:00	Image Quality Concerns that Matter for Neuro CT	Rajiv Gupta
14:00-14:15	Strategies for Technologists to Get the Best Neuro Scans	Cristy Savage
14:15-14:30	Essentials of CTA & Collaterals for Stroke Evaluation - Single, Dual, or Multi-Phase?	Angelos Konstas
14:30-14:45	Imaging "Infarct Core" Without DWI - CT, CTA-SI, CTA Collaterals, or CTP?	Jeremy Heit
14:45-15:00	Discussion	
15:00-15:15	Break	
15:15-15:30	Dual & Multi-Spectral CT: Neuro & Head/Neck Applications	Rajiv Gupta
15:30-15:45	Acute Stroke Triage in the Post-DAWN Era: Trials, Care Pathways & Imaging Algorithms	Jeremy Heit
15:45-16:00	Acute Stroke Triage in the Post-DAWN Era: "How We Do It" in Real World Private Practice	Angelos Konstas
16:00-16:15	ED Evaluation of "Headache" in Young Adults & Pre-Menopausal Women	Jason Handwerker
16:15-16:30	How do you Get an AI to "Think" Like a Radiologist? Automated CT Detection & Classification of ICH!	Michael Lev
16:30-16:45	Challenging Cases: Pearls & Pitfalls in the Differential Diagnosis of Neuro Emergencies	Jason Handwerker
16:45-17:00	Neuro CT, the Bottom Line: "Don't Miss These Lesions!" & Summing Up	Michael Lev
17:00-17:15	Discussion	