



C-TECC

CT Education and Collaboration Collective

MONDAY, AUGUST 10, 2026

7:30-8:00am Check In: HSLC Lobby <i>Breakfast Spread will be provided</i>			
Time	Title	Speaker	Location
8:00-8:15am <i>All Groups</i>	Welcome	Tim Szczykutowicz PhD, DABR	HSLC 1306
8:15-8:45am <i>All Groups</i>	CT 101: Introduction	Tim Szczykutowicz PhD, DABR	HSLC 1306
8:45-9:15am <i>All Groups</i>	Photon Counting CT: A Crash Course	Ran Zhang PhD Giuseppe V. Toia MD, MS	HSLC 1306
9:15-9:45am <i>All Groups</i>	Protocol optimization	Tim Szczykutowicz PhD, DABR	HSLC 1306
9:45-10:00am: Break			
10:00-10:30am Group 1	<u>Lecture Block 1</u> : CT Contrast Agents & Enhancement Principles	Zahra Alyani Nezhad MS	HSLC 1309
10:30-11:00am Group 1	<u>Lecture Block 1</u> : CT Images: What Do These Values Mean and How Can We Use Them?	Aria Salyapongse MS	HSLC 1309
10:00-11:00am Group 2	<u>Lab 1</u> : Hands-on CT Protocol Optimization	Martin Wagner Dr. sc. hum. Rachel Bladorn BS RT(R)(CT)	Mobile Imaging Lab
10:00-11:00am Group 3	<u>Lab 2</u> : Multi-Material Phantom Scanning & Spectral Decomposition	Giuseppe V. Toia MD, MS	WIMR CT Scanner
10:00-11:00am Group 4	<u>Classroom activity</u> : WHAM!: Workflow hurdles and methodology.	Carrie Bartels RT(R)(CT) Kelsey Schluter BS RT(R)(CT) Courtney Goetsch RT(R)(CT) Ran Zhang PhD Meghan Lubner MD, FSAR Zahra Alyani Nezhad MS	HSLC 1306
10:00-10:30am Group 5	<u>Lecture Block 2</u> : CT Dose: Are we really giving people cancer?	Tim Szczykutowicz PhD, DABR	HSLC 1203
10:30-11:00am Group 5	<u>Lecture Block 2</u> : Avoiding CT Pitfalls	Tim Szczykutowicz PhD, DABR	HSLC 1203
11:00-12:00pm	Rotation of Groups (Group 1= <u>Lab 1</u> , Group 2= <u>Lab 2</u> , Group 3= <u>Classroom Activity</u> , Group 4 = <u>Lecture Block 2</u> , Group 5 = <u>Lecture Block 1</u>) <u>Lecture Block 1</u> is in Room HSLC 1309 <u>Lecture Block 2</u> is in HSLC 1203 <u>Classroom Activity</u> is in HSLC 1306 <u>Lab 1</u> is in Mobile Imaging Lab <u>Lab 2</u> is in WIMR CT		

12:00-12:45pm: Lunch		
12:45-1:45pm All Groups	Rotation of Groups (Group 1= Lab 2, Group 2= Classroom Activity, Group 3= Lecture Block 2, Group 4 = Lecture Block 1, Group 5 = Lab 1) <u>Lecture Block 1</u> is in Room HSLC 1309 <u>Lecture Block 2</u> is in HSLC 1203 <u>Classroom Activity</u> is in HSLC 1306 <u>Lab 1</u> is in Mobile Imaging Lab <u>Lab 2</u> is in WIMR CT	
1:45-2:45pm All Groups	Rotation of Groups (Group 1= Classroom Activity, Group 2= Lecture Block 2, Group 3= Lecture Block 1, Group 4 = Lab 1, Group 5 = Lab 2) <u>Lecture Block 1</u> is in Room HSLC 1309 <u>Lecture Block 2</u> is in HSLC 1203 <u>Classroom Activity</u> is in HSLC 1306 <u>Lab 1</u> is in Mobile Imaging Lab <u>Lab 2</u> is in WIMR CT	
2:45-3:00pm: Break		
3:00-4:00pm All Groups	Rotation of Groups (Group 1= Lecture Block 2, Group 2= Lecture Block 1, Group 3= Lab 1, Group 4 = Lab 2, Group 5 = Classroom Activity) <u>Lecture Block 1</u> is in Room HSLC 1309 <u>Lecture Block 2</u> is in HSLC 1203 <u>Classroom Activity</u> is in HSLC1306 <u>Lab 1</u> is in Mobile Imaging Lab <u>Lab 2</u> is in WIMR CT	
4:00-4:30pm All Groups	Open Discussion & Questions	HSLC 1306

{Day 2 on next page}



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CT Education and Collaboration Collective

TUESDAY, AUGUST 11, 2026

7:30-8:00am Check in: HSLC Lobby Breakfast Spread will be provided			
Time	Title	Speaker	Location
8:00-8:30am All Groups	A Comprehensive Guide to Interventional CT: Technology, Workflow & Dose Considerations	Martin Wagner Dr. sc. hum.	HSLC 1306
8:30-9:00am Group 1	Lecture 1: CT Reconstruction: from filtered back projection to Deep Learning	Ran Zhang PhD	HSLC 1202
8:30-9:00am Group 2	Lecture 2: Protocolling: From Family physician to Sub-specialty radiologist	Carrie Bartels RT(R)(CT)	HSLC 1203
8:30-9:10am Group 3	Lab 1: CT Intervention: Hands on Biopsy	Kelsey Schluter BS RT(R)(CT) Giuseppe V. Toia MD, MS	WIMR CT scanner
8:30-9:10am Group 4	Lab 2: Exploring the limits of Scanner Capabilities	Martin Wagner Dr. sc. hum. Aria Salyapongse MS	Mobile Imaging Lab
8:30-9:10am Group 5	Classroom Activity: BAM!: Building and Modifying CT Protocols	Tim Szczykutowicz PhD, DABR Rachel Bladorn BS RT(R)(CT) Courtney Goetsch RT(R)(CT) Meghan Lubner MD, FSAR	HSLC 1306
9:10-9:50am	Rotation of Groups (Group 1= Lecture 2, Group 2= Lab 1, Group 3= Lab 2, Group 4=Classroom Activity, Group 5=Lecture 1) Lecture 1 is in Room HSLC 1202 Lecture 2 is in HSLC 1203 Classroom Activity is in HSLC 1306 Lab 1 is in WIMR CT Lab 2 is in Mobile Imaging Lab		
9:50-10:00am: Break			
10:00-10:40pm	Rotation of Groups (Group 1= Lab 1, Group 2= Lab 2, Group 3= Classroom Activity, Group 4=Lecture 1, Group 5=Lecture 2) Lecture 1 is in Room HSLC 1202 Lecture 2 is in HSLC 1203 Classroom Activity is in HSLC 1306 Lab 1 is in WIMR CT Lab 2 is in Mobile Imaging Lab		
10:40-11:20am	Rotation of Groups (Group 1= Lab 2, Group 2= Classroom Activity, Group 3= Lecture 1, Group 4=Lecture 2, Group 5=Lab 1) Lecture 1 is in Room HSLC 1202 Lecture 2 is in HSLC 1203		

	<u>Classroom Activity</u> is in HSLC 1306 <u>Lab 1</u> is in WIMR CT <u>Lab 2</u> is in Mobile Imaging Lab		
11:20-12:00pm	Rotation of Groups (Group 1= <u>Classroom Activity</u> , Group 2= <u>Lecture 1</u> , Group 3= <u>Lecture 2</u> , Group 4= <u>Lab 1</u> , Group 5= <u>Lab 2</u>) <u>Lecture 1</u> is in Room HSLC 1202 <u>Lecture 2</u> is in HSLC 1203 <u>Classroom Activity</u> is in HSLC 1306 <u>Lab 1</u> is in WIMR CT <u>Lab 2</u> is in Mobile Imaging Lab		
12:00-12:45pm: Lunch			
12:45-1:30pm <i>All Groups</i>	Anatomy Crash Course: A CT Primer for Non-Radiologists	Giuseppe V. Toia MD, MS	HSLC 1306
1:30-2:30pm <i>All Groups</i>	Clinical Applications of CT in the Abdomen and Pelvis	Meghan Lubner MD, FSAR, FACR	HSLC 1306
2:30-2:45pm: Break			
2:45-4:00pm <i>All Groups</i> 2:45-3:10pm Abdominal (Lubner) 3:10-3:35pm Neuro (Avey) 3:35-4:00pm Cardiovascular (Nagpal)	Clinical Advantages of Photon Counting	Meghan Lubner MD, FSAR, FACR	HSLC 1306
		Gregory D Avey MD	HSLC 1306
		Prashant Nagpal MD FSCCT	HSLC 1306
4:00-4:30pm <i>All Groups</i>	Open Discussion & Questions	HSLC 1306	



Department of Radiology
 UNIVERSITY OF WISCONSIN
 SCHOOL OF MEDICINE AND PUBLIC HEALTH