



SCHOEPF LAB GLOBAL ALUMNI

2019 Meeting Program

Program Agenda – Schedule Overview

September 17, 2019

- [11:00am-4:00pm] All guests will arrive in Villasimius CA, Italy; check-in at the *Pullman Timi Ama Sardegna Hotel*
- [6:00-7:00pm] Introduction and Welcoming of guests
Dr. U. Joseph Schoepf to give an opening speech
- [7:00pm-] Guests responsible for own dinner

September 18, 2019

- [7:00-9:00am] Breakfast – Guests will be responsible for their own meals
- [9:00-10:30am] Session I: Advancements in the Current Imaging
- [10:30-11:00am] Break
- [11:00-12:00pm] Session I Resumed
- [12:00-2:00pm] Break for Lunch (attendees will be responsible for their own meal)
- [2:00-4:00pm] Session II: Future Applications in Imaging
- [4:00pm-] End of Sessions – Guests will be responsible for their own dinner

September 19, 2019

- [7:00-9:00am] Breakfast – Guests will be responsible for their own meals
- [9:00-10:40am] Session III: Additional Imaging Techniques
- [10:40-11:00am] Break
- [11:00-12:00pm] Session III Resumed
- [12:00-2:00pm] Break for Lunch (attendees will be responsible for their own meal)

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[2:00-3:20pm]	Session IV: Cardiac Imaging
[3:20-3:30pm]	Break
[3:30-4:30pm]	Session IV Resume
[4:30pm-]	Conference Concludes
	Guests will be responsible for their own dinner

September 20, 2019

[6:00-11:00am]	Guests will check out
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Detailed Schedule

Day I – Wednesday; September 18, 2019

[9:00am-12:00pm] **Session I: Advancements in Current Imaging**

Wednesday, September 18, 2019

[9:00-9:30am] KEY NOTE – “*Innovation and Technology in Computed Tomography*”
(20min. + 10min Q/A)

- Thomas Flohr, PhD; *Siemens Healthineers*

[9:30-10:30am] Dual Energy CT Applications

9:00am – “*Overview of Dual-Energy CT Applications - Away from the Organ based Approach*” (20min. + 10min. Q/A)

- Moritz Albrecht, MD; *University Hospital Frankfurt*

10:30am – “*Dual-Energy CT: What are really useful applications?*” (20min. + 10min. Q/A)

- Julian Wichmann, MD; *Goethe-Universität Frankfurt am Main*

[10:30-11:00am] Break

[11:00-12:00pm] Further Developments in Imaging

11:00am – “*Recent Developments in Spectral Imaging*” (20min. + 10min. Q/A)

- Bernhard Schmidt, PhD; *Siemens Healthineers*

11:30am – “*More than half of a Lifetime*” (30min. presentation)

- Thomas Kienbacher, MD; *Rehab Zentrum Liesing*

[12:00-2:00pm] Break for Lunch

(attendees will be responsible for their own meals)

[2:00-4:00pm] **Session II: Future Applications in Imaging**

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[2:00-4:00pm] Artificial Intelligence and Machine Learning

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2:00pm – “Clinical Dual-Energy CT – Innovative Diagnostic Approaches” (20min. + 10min. Q/A)

- Moritz Albrecht, MD; *University Hospital Frankfurt*

2:30pm – “Cardiac AI/ML Clinical Applications: Development of a Regulatory Framework” (20min. + 10min. Q/A)

- Carlo De Cecco, MD, PhD; *Emory University*

3:00pm – “CT-FFR” Current Status and Clinical Implementation” (20min. + 10min. Q/A)

- Christian Tesche, MD; *Heart Center Munich-Bogenhausen*

3:30pm – “CT-FFR in Acute Chest Pain Patients” (20min. + 10min. Q/A)

- Simon Martin, MD; *University Hospital Frankfurt*

Day 2 – Thursday; September 19, 2019

[9:00am-12:00pm] Session III: Additional Imaging Techniques

Thursday; September 19, 2019

[9:00-10:40am] Thoracic Imaging

9:00am – “Screening for the Big 3: CVD, Lung Cancer and COPD” (12min. + 8min. Q/A)

- Rozemarijn Vliegenthart, MD, PhD; *University of Groningen*

9:20am – “Chasing the Pulmonary Nodule – Now and Then!” (12min. + 8min. Q/A)

- Marco Das, MD, PhD; *Maastricht University Medical Center*

9:40am – “Recent Advances in Diagnosis and Management of Acute Aortic Disease” (12min. + 8min. Q/A)

- Heon Lee, MD, PhD; *Soonchunhyang University Hospital Bucheon*

10:00am – “Current Status of Abdominal Imaging with Magnetic Resonance” (12min. + 8min. Q/A)

- Maximilian Reiser, MD; *Ludwig-Maximilians-University Munich*

10:20am – “Calcium Score of the Lower Extremity Runoff” (12min. + 8min. Q/A)

- Domenico De Santis, MD; *University of Rome*

[10:30-11:00am] Break

[11:00-12:00pm] Contrast Scans

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11:00am – “*Contrast Media in CT*” (12min. + 8min. Q/A)

- Damiano Caruso, MD; *Sapienza University of Rome*

11:20am – “*Use of Lipiodol in diagnosis, therapy and prognosis of HCC: magic bullet or common contrast agent*” (12min. + 8min. Q/A)

- Marcel Langenbach, MD; *Goethe-Universität Frankfurt am Main*

11:40am – “*Late gadolinium enhancement: Back to the Future*” (12min. + 8min. Q/A)

- Giuseppe Muscogiuri, MD; *Centro Cardiologico Monzino*

[12:00-2:00pm] Break for Lunch

(attendees will be responsible for their own meals)

[2:00-5:00pm] Session IV: Cardiac Imaging

Thursday; September 19, 2019

[2:00-3:20pm] Computed Tomography Applications

2:00pm – “*Pictorial Review: Cardiac CT Beyond the Coronaries, Cardiac CT Beyond Life*” (12min. + 8min. Q/A)

- Heon Lee, MD, PhD; *Soonchunhyang University Hospital Bucheon*

2:20pm – “*Prognostic value of cardiac CT (in asymptomatic individuals)*” (12min. + 8min. Q/A)

- Felix Meinel, MD; *University Hospital Munich*

2:40pm – “*Quantification in Myocardial CT*” (12min. + 8min. Q/A)

- Rozemarijn Vliegenthart, MD, PhD; *University of Groningen*

3:00pm – “*Cardiac imaging in Oncologic Patients: Extracellular Volume in CT and MRI*” (12min. + 8min. Q/A)

- Francesco Secchi, MD, PhD; *I.R.C.C.S. Policlinico San Donato*

[3:20-3:30pm] Break

[3:30-4:30pm] Coronary Calcium Scoring & Plaque Analysis

3:30pm – “*Update on CT Coronary Calcium*” (12min. + 8min. Q/A)

- Rozemarijn Vliegenthart, MD, PhD; *University of Groningen*

3:50pm – “*Advancements in Utilization of Coronary Calcium Score and Texture*”

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Analysis” (12min. + 8min. Q/A)

- Damiano Caruso, MD; *Sapienza University of Rome*

4:10pm – *“Prognostic Value of Plaque Feature for Adverse Cardiac Outcome” (12min. + 8min. Q/A)*

- Christian Tesche, MD; *Heart Center Munich-Bogenhausen*