

Thursday DAY 1

Room 1: Main programme		Room 2: Parallel sessions	
07:45-08:45	Breakfast	07:45-08:45	Breakfast
08.45 - 10.15	Fundamentals of CT		
	Moderators: Ioannis Sechopoulos, Nijmegen, the Netherlands Marcel van Straten, Rotterdam, Netherlands		
08:45-09:05	Energy integrating detector CT: technical principles Marcel van Straten, Rotterdam, Netherlands		
09:05-09:25	Spectral imaging Arnold Schilham, Utrecht, Netherlands		
09:25-09:55	Photon counting CT: how does it work? Cynthia McCollough, Rochester, USA		
09:55-10:15	Q&A All speakers		
10:15-10:45	Coffee Break	10:15-10:45	Coffee Break
10:45-12:15	PCCT system properties: the latest update	10:45-12:15	Radiographer's session: How to adapt the PCCT and spectral scan protocol
	Moderators: Ricardo Budde, Rotterdam, the Netherlands Peter Noel, Pennsylvania, USA		Moderators: Lion Stammen, Maastricht, the Netherlands Marcel Greuter, Groningen, the Netherlands
10:45-11:00	Spectral photon counting CT Sara Boccalini, Lyon, France	10:45-11:00	Patients with small vessel pathology Lillian Henriksson, Linköping, Sweden
11:00-11:15	CdZT photon counting CT Mathias Prokop, Nijmegen, Netherlands	11:00-11:15	Contrast administration: converting from EID to PCCT Lion Stammen, Maastricht, the Netherlands
11:15-11:30	Silicon photon counting CT Tim Szczykutowicz, Madison, USA	11:15-11:30	Patients with challenges in contrast administration Marcel Dijkshoorn, Rotterdam, Netherlands
11:30-11:45	Mobile photon counting CT Anna Podlasek, Dundee, UK	11:30-11:45	Metal implants part 1: theoretical background Ian Blom, Delft, the Netherlands
11:45-12:00	Dual source photon counting CT Peter Noel, Pennsylvania, USA	11:45-12:00	Metal implants part 2: practical examples Marcel Dijkshoorn, Rotterdam, Netherlands
12:00-12:15	Q and A All speakers	12:00-12:15	Q and A All speakers
12:15-13:15	Lunch Break	12:15-13:15	Lunch Break
13:15-14:45	Update of PCCT application in:	13:15-14:45	Update of PCCT application in cardiac imaging
	Moderators: Edwin Oei, Rotterdam, the Netherlands Michael Brun Anderson, Copenhagen, Denmark		Moderators: Casper Muhl, Maastricht, the Netherlands Sara Boccalini, Lyon, France
13:15-13:30	MSK imaging Francis Baffour, Rochester, USA	13:15-13:30	Coronary artery stenosis grading Tilman Emrich, Mainz, Germany
13:30-13:45	Neuro imaging Linda Jacobi, Maastricht, Netherlands	13:30-13:45	Coronary stent assessment Alexander Hirsch, Rotterdam, the Netherlands
13:45-14:00	Thoracic imaging Martine Remy Jardin	13:45-14:00	Coronary plaque quantification Pal Maurovich, Budapest, Hungary
14:00-14:15	Abdominal imaging Michael Brun Anderson, Copenhagen, Denmark	14:00-14:15	Valve imaging Sara Boccalini, Lyon, France
14:15-14:30	Vascular imaging Patrick Krumm, Tübingen, Germany	14:15-14:30	Extra Cellular Volume Hatem Alkadhi, Zurich, Switzerland
14:30-14:45	Q and A All speakers	14:30-14:45	Q and A All speakers
14:45-15:30	Coffee Break	14:45-15:30	Coffee Break
15:30-16:00	The year in PCCT		
	Moderators: Ricardo Budde, Rotterdam, the Netherlands Edwin Oei, Rotterdam, the Netherlands		
15:30-15:45	Most important PCCT papers published in 2025 Ricardo Budde, Rotterdam, the Netherlands		
15:45-16:00	The future of PCCT what to expect in the next decade? Ioannis Sechopoulos, Nijmegen, the Netherlands		
16:00-17:00	Round table discussion		
	Moderators: Ricardo Budde, Rotterdam, the Netherlands Edwin Oei, Rotterdam, the Netherlands		
	Panel members: Cynthia McCollough, Rochester, USA Linda Jacobi, Maastricht, Netherlands Harold Litt, Miami, USA Mathias Prokop, Nijmegen, Netherlands		
17:00-18:30	Welcome Reception		

Friday DAY 2

Room 1: Main programme	
07:45-08:45	Breakfast
08.45-10.15	Introducing PCCT in your hospital
	Moderators: Aad van der Lugt, Rotterdam, the Netherlands Hatem Alkadhi, Zurich, Switzerland
08:45-09:00	How to convince your hospital management to buy a PCCT scanner Jesse Habets, Antonius Hospital Nieuwegein, the Netherlands
09:00-09:15	How to train the CT radiographers and technicians Marcel Dijkshoom, Rotterdam, the Netherlands
09:15-09:30	Radiologist staff training program: EMC experience Alina van de Burgt, Rotterdam, the Netherlands
09:30-09:45	PCCT and Spectral imaging optimizing PACS integration Dominika Sucha, Utrecht, the Netherlands
09:45-10:00	Environmental impact David de Vries, Rotterdam, the Netherlands
10:00-10:15	Q and A All speakers
10:15-10:45	Coffee Break
10:45-11:30	Contrast agents in PCCT
10:45-11:00	Moderators: Lillian Henriksson, Linköping, Sweden Jesse Habets, Antonius Hospital Nieuwegein, the Netherlands
11:00-11:15	How to adjust your contrast protocol for PCCT Casper Muhl, Maastricht, the Netherlands
11:15-11:25	New contrast agents under development David Cormode, Philadelphia, USA
	Q and A All speakers
11:35-12:15	Industry session
	Moderators: Ricardo Budde, Rotterdam, the Netherlands Edwin Oei, Rotterdam, the Netherlands
11:35-11:45	Bracco
11:45-11:55	Q and A
11:55-12:05	Siemens
12:05-12:15	Q and A
12:15-13:15	Lunch Break
13:15-14:45	PCCT scan protocol design and impact of choices
	Moderators: Marcel Dijkshoom, Rotterdam, Netherlands Marcel van Straten, Rotterdam, Netherlands
13:15-13:30	Patient selection for PCCT scanning in a multisScanner setting Harold Litt, Miami, USA
13:30-14:00	PCCT protocol design: how to start, standardize and optimize Shuai Leng, Rochester, USA
14:00-14:15	How to manage the data load of PCCT Tim Szczukutowicz, Madison, USA
14:15-14:30	Quality control Marcel Greuter, Groningen, the Netherlands
14:30-14:45	Q and A All speakers
14:45-15:30	Coffee Break
15:30-16:30	Round table discussion
	Moderators: Ricardo Budde, Rotterdam, the Netherlands Edwin Oei, Rotterdam, the Netherlands
	Panel members: Aad van der Lugt, Rotterdam, the Netherlands Shuai Leng, Rochester, USA Marcel Dijkshoom, Rotterdam, the Netherlands Erik Tesselaar, Linköping, Sweden
16:30-17:00	Award and closing session
16:30-16:45	Best abstract award Edwin Oei, Rotterdam, the Netherlands Ricardo Budde, Rotterdam, the Netherlands
16:45-17:00	Closing remarks Edwin Oei, Rotterdam, the Netherlands Ricardo Budde, Rotterdam, the Netherlands

Friday DAY 2

Room 2: Parallel sessions	
07:45-08:45	Breakfast
08.45-10.15	Update of PCCT application in pediatric imaging
	Moderators: Pier Luigi Ciet, Rotterdam, the Netherlands
08:45-09:00	PCCT in Pediatrics: technical challenges and practical tips Marylin Siegel, St Louis, USA
09:00-09:15	Thoracic Imaging: looking deeper in the lung with PCCT at minimal radiation Pier Luigi Ciet, Rotterdam, the Netherlands
09:15-09:30	PCCT in Pediatric Oncology: a new frontier Ilias Tsiflikas, Tübingen, Germany
09:30-09:45	Pediatric abdominal imaging with PCCT Martijn Verhagen, Groningen, the Netherlands
09:45-10:00	Head and Neck Imaging with PCCT: navigating the pros and cons Jan Svoboda, Karolinska, Stockholm, Sweden
10:00-10:15	Q and A All speakers
10:15-10:45	Coffee Break
10:45-12:15	Abstract session
	Moderators: Marcel van Straten, Rotterdam, Netherlands Thom van der Laan, Rotterdam, the Netherlands
10:45-10:50	Introduction
10:50-11:00	Abstract 1
11:00-11:10	Abstract 2
11:10-11:20	Abstract 3
11:20-11:30	Abstract 4
11:30-11:40	Abstract 5
11:40-11:50	Abstract 6
11:50-12:00	Abstract 7
12:00-12:10	Abstract 8
12:10-12:15	Summary
12:15-13:15	Lunch Break