

## The Amsterdam Cardiac CT Symposium

Imagine the future of CV medicine: Imaging for precision personalized therapy

22 November 2024

Amsterdam UMC, locatie AMC, Meibergdreef 9, Amsterdam

### AGENDA

08:30 – 09:00 Registration and welcome

*Symposium chair: prof. dr. Steven Chamuleau*

09:00 – 09:05 **Introduction: a new era in cardiology**

Prof. dr. Steven Chamuleau, MD PhD

Professor of Cardiology, Chair of the Department of Cardiology, Amsterdam UMC

09:05 – 09:35 **CT imaging in the CLEAR-CAD RCT: changing the diagnostic algorithms**

Prof. dr. José Henriques, MD PhD

Professor of Cardiology, Amsterdam UMC

09:35 – 10:05 **The role of cardiovascular imaging in aortic valve disease**

Prof. dr. Marc Dweck, MD PhD

Professor of Cardiology, Chair of Clinical Cardiology, University of Edinburgh

10:05 – 10:35 **The use of AI in cardiovascular imaging**

Dr. Andrew Choi, MD

Associate Professor and Co-Director of Cardiac Imaging, The George Washington University

10:35 – 11:00 Coffee break

11:00 – 11:30 **From a population-based to a personalized medicine approach with AI-guided CT:  
The TRANSFORM RCT**

Prof. James Min, MD

Founder and CEO of Cleerly, New York

11:30 – 12:15 Interactive panel discussion

**Image-guided precision therapy with novel PCSK9i, GLP-1RA, SGLT2i, colchicine,  
icosapent ethyl and bempedoic acid: ready for implementation?**

Prof. dr. Steven Chamuleau, MD PhD

Prof. dr. Erik Stroes, MD PhD

Prof. dr. Paul Knaapen, MD PhD

Prof. dr. José Henriques, MD PhD

Prof. dr. Marc Dweck, MD PhD

Dr. Andrew Choi, MD

Prof. James Min, MD

12:15 – 13:00 Lunch and end of program