



EACVI
European Association of
Cardiovascular Imaging
 European Society of Cardiology



ESCR
EUROPEAN SOCIETY OF
CARDIOVASCULAR
RADIOLOGY

**Joint Summit of the European Association of
Cardiovascular Imaging (EACVI) and
the European Society of
Cardiovascular Radiology (ESCR)**

“Hot Topics in Cardiac Imaging”

~ 8 May 2026 ~

University Hospital of Zurich, Switzerland

Organising Committee:

EACVI

Robert Manka (CH)

Marc Dweck (UK)

Denisa Muraru (IT)

Robin Nijveldt (NL)

ESCR

Hatem Alkadhi (CH)

Marco Francone (IT)

Rodrigo Salgado (BE)

Rozemarijn Vliegenthart (NL)

Faculty members:

Nina Ajmone Marsan (NL), Anna Baritussio (IT), Ricardo Budde (NL), Marc Dewey (DE), Antonio Esposito (IT), Juan Pablo Kaski (UK), Sebastian Kozerke (CH), Julian Luetkens (DE), Nick Nurmohamed (NL), Steffen E. Petersen (UK), Theo Pezel (FR), Gianluca Pontone (IT), Alban Redheuil (FR), Elena Romero Dorta (DE), Jeannette Schulz-Menger (DE), Luca Saba (IT), Jason Tarkin (UK), Birgitta Velthuis (NL), Jonathan Weir McCall (UK), Michelle Williams (UK)

Programme – Friday 8 May

09:00–09:15 Welcome address – Hatem Alkadhi & Robert Manka

09:15–10:45 Session I: Personalized Cardiovascular Imaging - Tailoring Diagnostics and Therapy – Chairpersons: Rozemarijn Vliegenthart, Robert Manka

09:15-09:25 Imaging in population science - from big data to personalized medicine – Steffen E. Petersen

09:25-09:35 Digital twinning for precision cardiology – Sebastian Kozerke

09:35-09:45 Towards individualized treatment based on plaque quantification – Marc Dewey

09:45-09:55 Imaging for personalized cardiovascular prevention? – Rozemarijn Vliegenthart

09:55-10:45 Panel discussion – Robin Nijveldt, Michelle Williams

10:45–11:00 Coffee break

11:00–12:30 Session II: Valvular and Structural Heart Disease - Multimodality Imaging to Guide Treatment and Improve Outcomes: Chairpersons: Denisa Muraru, Rodrigo Salgado

11:00-11:10 Imaging of Valvular Heart Disease: Do Guidelines Reflect Clinical Practice? – Nina Ajmone Marsan

11:10-11:20 Tricuspid Valve Interventions – Elena Romero Dorta

11:20-11:30 Imaging of prosthetic heart valves – Ricardo Budde

11:30-11:40 Role of AI and Emerging Technologies in Valvular and Structural Heart Disease – Jonathan Weir McCall

11:40-12:20 Panel discussion – Theo Pezel, Antonio Esposito

12:20-12:40 Industry Showcase session - Part I

12:20-12:25 Presentation by TBD

12:25-12:30 Presentation by TBD

12:30-12:35 Presentation by TBD

12:40–13:30 Lunch break

13:30–15:00 Session III: The Future of Imaging in Coronary Artery Disease – Innovation in Detection, Risk Assessment and Management – Chairpersons: Hatem Alkadhi, Marc Dweck

13:30-13:40 Coronary CT – what are evidence gaps for the future? – Michelle Williams

13:40-13:50 Tracking plaque progression with CT - what can we do? – Nick Nurmohamed

13:50-14:00 PET for imaging coronary disease activity – Jason Tarkin

14:00-14:10 Is quantitative cardiac MR imaging the future? – Alban Redheuil

14:10-15:00 Panel discussion: Gianluca Pontone, Luca Saba

15:00-15:15 Industry Showcase session - Part II

15:00-15:05 Presentation by TBD

15:05-15:10 Presentation by TBD

15:10-15:15 Presentation by TBD

15:15–15:30 Coffee break

15:30–17:00 Session IV: Imaging in Cardiomyopathies - From Diagnosis to Treatment Guidance – Chairpersons: Robin Nijveldt, Marco Francone

15:30-15:40 Multimodality heart muscle characterisation – Jeannette Schulz-Menger

15:40-15:50 Role of inflammation, environment, and genotype – Julian Luetkens

15:50-16:00 Arrhythmic vulnerability in cardiomyopathies with overlapping phenotypes – Birgitta Velthuis

16:10-16:20 Early identification and risk prediction in phenotype-negative CMP – Juan Pablo Kaski

16:20-17:00 Panel discussion – Anna Baritussio, Alban Redheuil

17:00–17:15 Conclusions – Robert Manka & Hatem Alkadhi

17:15–19:00 Social event at the venue