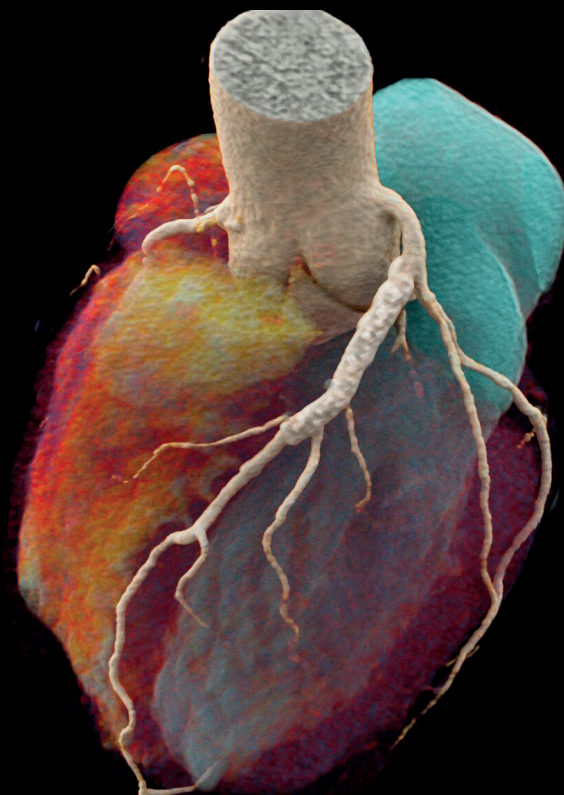




Courtesy of Erasmus Medical Center, Rotterdam, The Netherlands

Hands-on training: CT-Guided PCI

Date and place:

16–17 October 2026

**Siemens Healthineers Academy
in Warsaw, Polna 11 Str., IX floor**

16th October 2026:

9:30 AM–5:30 PM (1:00 PM lunch)

CT-based diagnosis, plaque assessment and revascularisation strategy

2 Lectures:

The role of cardiac CT in contemporary cardiology, diagnosis, risk assessment and clinical pathways

CT-guided selection of medical therapy, PCI or CABG including CT-FFR and physiological qualification

Case-based sessions

Cases will cover:

Qualification for CCTA and invasive angiography; plaque phenotype; stenosis–CT-FFR discordance; focal, serial and diffuse disease; left main and multivessel disease; medical therapy, PCI or CABG selection; Heart Team decision-making.

Lecturers:

- Prof. Cezary Kępka
- Prof. Mariusz Kruk
- Prof. Maksymilian Opolski

17th October 2026:

9:30 AM–2:00 PM (11:45 AM lunch)

CT-guided PCI planning and procedural execution

Lectures:

The CT-guided PCI planning, including complex PCI: coronary calcium, long lesions, bifurcations, left main, invasive physiology, intravascular imaging CTO

Case-based sessions

Cases will cover:

focal and long lesions; serial and diffuse disease; stent length, diameter and landing zones; virtual PCI and post-PCI CT-FFR; calcified lesions; bifurcation and left main PCI; CTO planning; complex multivessel PCI; bailout strategies; comparison of the CT plan with the actual PCI, IVUS/OCT and final physiology.

Course outcome and certification

Autumn Course: CT-Guided PCI. A two-day, highly practical course built around curated real-world cases, combining CCTA, plaque analysis, CT-FFR, procedural planning and recordings of the actual PCI procedures.

Participants will acquire a practical framework for independent CT-guided PCI planning. Completion of the course and final case-based assessment (apx. 40) leads to a Certificate in CT-Guided PCI Qualification and Procedural Planning.