



**SUNECHO**  
CRITICAL THINKING IN ECHOCARDIOGRAPHY

## Basics of 4D image acquisition

19 May 2025

### Program

08:30 – 09:00	Registration	
09:00 – 09:15	Welcome	Alfonso Pecoraro
09:15 – 10:00	Basics of 2D image acquisition	Philip Herbst
10:00 – 10:45	Basics of 4D image acquisition	Alfonso Pecoraro
10:45 – 11:15	TEA	
11:15 – 12:30	Hands on image acquisition and Echopac workstation Alfonso Pecoraro, Philip Herbst, Jacques Doubell, Jan Steyn	
12:30 – 13:30	LUNCH	
13:30 – 14:10	Basic anatomy of the mitral valve and implication for repair	Philip Herbst
14:10 – 14:30	4D Evaluation of the mitral valve	Alfonso Pecoraro
14:30 – 15:00	Introduction to speckle tracking with demo	Alfonso Pecoraro/Jan Steyn
15:00 – 15:30	TEA	
15:30 – 16:30	Hands on image acquisition and Echopac workstation Alfonso Pecoraro, Philip Herbst, Jacques Doubell, Jan Steyn	