

# Welcome to attend the:

## Translational Symposium on Myocardial and Valvular Disease – From Disease Mechanisms to Clinical Care

### March 21, 2023 in Gothenburg, Sweden

#### Program

09.50-10.00	<b>Welcome (Gustav Smith, Malin Levin)</b>
10.00-10.30	<b>State of the (he)art Lecture: Therapeutic paradigms in heart failure - Karl Swedberg, Gothenburg</b>
10.30-11.50	<b>Mechanistic insights into myocardial disease (John Pernow, Charlotta Ljungman)</b>
	Evaluation of human heart disease through animal models: opportunities and limitations – <i>Henrik Isackson, Uppsala</i>
	Myocardial energetics and cardiomyocyte function - <i>Malin Levin, Gothenburg</i>
	Myocardial stunning in ischemic heart failure – <i>Björn Redfors, Gothenburg</i>
	Novel mechanisms that link systemic inflammation to myocardial disease – <i>Daniel C. Andersson, Stockholm</i>
11.50-12.40	<b>Lunch</b>
12.40-13.10	<b>Genetics in myocardial disease (Christina Christersson) - Kristina Haugaa, Stockholm</b>
13.10-14.10	<b>Mechanistic insights into valvular disease (Odd Bech-Hanssen, Henrik Isackson)</b>
	Linking vascular, myocardial and valvular disease - <i>Karl-Henrik Grinnemo, Uppsala</i>
	Lipids and inflammation in calcific aortic valve disease - <i>Magnus Bäck, Stockholm</i>
	Linking hemostasis with valvular calcifications - <i>Christina Christersson, Uppsala</i>
14.10-15.10	<b>Functional imaging (Isabel Goncalves, Henrik Engblom)</b>
	Computed tomography Imaging – <i>Erika Fagman, Gothenburg</i>
	Cardiac magnetic resonance imaging – <i>Marcus Carlsson, Stockholm</i>
	Nuclear cardiology – <i>Elin Trädgårdh, Malmö</i>
15.10-15.40	<b>Coffee</b>
15.40-16.40	<b>Established and emerging biomarkers (Bruna Gigante, Entela Bollano)</b>
	Circulating biomarkers for heart failure – <i>Krister Lindmark, Stockholm</i>
	Circulating biomarkers in valvular disease - <i>Stefan Söderberg, Umeå</i>
	Genetic contribution to aortic valve disease and associated aortopathy – <i>Hanna Björk, Stockholm</i>
16.40-17.00	<b>Future opportunities in valvular and myocardial disease treatment (Martin Magnusson) Gustav Smith, Gothenburg/Lund</b>

**Venue:** Lecture hall Europa, Conference Centrum Wallenberg, Gothenburg, Sweden

**Register for the symposium [HERE](#)**

\* Pre-registration is mandatory. No registration fee for delegates, but "no show" at the symposium without cancellation in writing, will be charged SEK 1.000.

**Arbetsgruppen för translationell kardiologisk forskning, Svenska Kardiologföreningen:**

John Pernow, Stockholm  
Christina Christersson, Uppsala  
Henrik Isackson, Uppsala  
Bruna Gigante, Stockholm

Isabel Gonçalves, Malmö  
Malin Levin, Gothenburg  
Gustav Smith, Lund and Gothenburg  
Martin Magnusson, Malmö

