

Biomarkers of Clinical Relevance – The ABC Risk Score project in Cardiovascular Diseases

Half-day symposium June 1st, 2022

**Place: Martin H:son Holmdahlsalen, Entrance 100, Dag Hammarskjöldsväg 8,
Akademiska sjukhuset, Uppsala**

Project leaders: Agneta Siegbahn (chairman), Lars Lind, Jonas Oldgren and Lars Wallentin

Development and establishment of the ABC risk scores	
Chairman: <i>Lars Wallentin</i>	
13.00-13.10	Welcome and introduction to the ABC risk score project <i>Agneta Siegbahn</i>
13.10-13.20	ABC risk scores for cardiac events and bleeding in stable coronary disease <i>Gorav Batra</i>
13.20-13.30	ABC risk scores in atrial fibrillation (AF) <i>Ziad Hijazi</i>
13.30-13.40	Biomarkers of inflammation in patients with AF <i>Julia Aulin</i>
13.40-13.50	Biomarkers of incident AF in patients with coronary artery disease (CAD) <i>Maria Tomasdottir</i>
13.50-14.00	The ABC-AF study – a prospective randomized clinical trial <i>Jonas Oldgren</i>
14.00-14.30	Discussion: Implementation of the biomarkers in clinical practice Moderator: <i>Christina Christersson</i> <i>Isabella Kardys, Christoph Varenhorst and André Ziegler</i>
14.30-15.00	Coffee break
New biomarkers in coronary artery disease, atrial fibrillation and in general populations	
Chairman: <i>Agneta Siegbahn</i>	
15.00-15.10	Proximity extension assay (PEA) for multiplex proteomics <i>Mikael Åberg</i>
15.10-15.20	Screening for novel biomarkers in general populations <i>Lars Lind</i>
15.20-15.30	Screening for novel biomarkers in chronic artery disease <i>Lars Wallentin</i>
15.30-15.45	Screening for novel biomarkers in atrial fibrillation; - Stroke and death (<i>Tymon Pol</i>) - Bleeding (<i>Agneta Siegbahn</i>)
15.45-15.55	Extracellular vesicles (EVs); A novel method for detection of EVs in AF <i>Åsa Thulin</i>

15.55-16.05	Break
16.05-16.50	Discussion: Future perspectives Moderator: <i>Jonas Oldgren</i> <i>Andrea Ballagi, Anders Mälarstig and André Ziegler</i>
16.50- 17.00	Conclusions <i>Agneta Siegbahn, Jonas Oldgren, Lars Lind and Lars Wallentin</i>
17.00	Mingle and refreshments

Speakers:

Agneta Siegbahn, MD, PhD, Professor in Clinical Coagulation Science

Lars Wallentin, MD, PhD, Professor in Cardiology

Lars Lind, MD, PhD, Professor in Internal Medicine

Jonas Oldgren, MD, PhD, Professor in Coagulation Research, Executive Director UCR

Christina Christersson, MD, PhD, Associate Professor in Cardiology

Gorav Batra, MD, PhD, Specialist in Cardiology

Ziad Hijazi, MD, PhD, Associate Professor in Cardiology

Julia Aulin, MD, PhD, Post-doc in Cardiology

Maria Tomasdottir, MD, PhD-student in Cardiology

Mikael Åberg, PhD, Researcher in Coagulation and Inflammation Science, Head Affinity Proteomics, SciLifeLab, Uppsala

Tymon Pol, MD, PhD-student in Cardiology

Åsa Thulin, PhD, Researcher in Coagulation and Inflammation Science

Andrea Ballagi, MD, PhD, MBA, Director Olink, Uppsala

Anders Mälarstig, PhD, Associate Professor, Director of Human Genetics & Computational Biomedicine at Pfizer and affiliate Researcher at the Karolinska Institutet, Stockholm. Leader of the Scallop Consortium

Isabella Kardys, MD, PhD, Associate Professor, Department of Cardiology, Erasmus University, Rotterdam, the Netherlands

Christoph Varenhorst, MD, PhD, Associate Professor, FESC, Vice President, Global Product Leader AstraZeneca, Mölndal, Sweden

André Ziegler, PhD, Global Clinical Leader Cardiology, Roche Diagnostics International AG, Rotkreuz, Switzerland

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