



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

**Half-day symposium 15 December 2021**

**Place: Fåhræussalen, Rudbecklaboratoriet, Dag Hammarskjöldsväg 20, Uppsala**

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

<b>Development and establishment of the ABC risk scores</b>	
Chairman: <i>Agneta Siegbahn</i>	
13.00-13.10	Welcome and introduction to the ABC risk score project <i>Agneta Siegbahn</i>
13.10-13.20	Background to the ABC risk score project <i>Lars Wallentin</i>
13.20 -13.30	Biomarkers of inflammation in patients with atrial fibrillation (AF) <i>Julia Aulin</i>
13.30 -13.40	Biomarkers of incident AF in patients with coronary artery disease (CAD) <i>Maria Tomasdottir</i>
13.40- 13.50	ABC risk scores for cardiac events and bleeding in CAD <i>Gorav Batra</i>
13.50- 14.00	ABC risk scores in AF <i>Ziad Hijazi</i>
14.00- 14.10	The ABC-AF study – a prospective randomized clinical trial <i>Jonas Oldgren</i>
14.10- 14.30	Discussions/ Questions and Answers
<b>14.30-15.00</b>	<b>Coffee break</b>
<b>New biomarkers in coronary artery disease, atrial fibrillation and in general populations</b>	
Chairman: <i>Jonas Oldgren</i>	
15.00- 15.10	Extracellular vesicles (EVs); A novel method for detection of EVs and EVs in AF <i>Åsa Thulin</i>
15.10- 15.20	Proximity extension assay (PEA) for multiplex proteomics <i>Mikael Åberg</i>
15.20-15.30	Screening for novel biomarkers in general populations <i>Lars Lind</i>
15.30- 15.40	Screening for novel biomarkers in chronic artery disease <i>Lars Wallentin</i>
<b>15.40-15.50</b>	<b>Break</b>

15.50- 16.20	Screening for novel biomarkers in atrial fibrillation; <ul style="list-style-type: none"> <li>- Stroke (<i>Ziad Hijazi</i>)</li> <li>- Death (<i>Tymon Pol</i>)</li> <li>- Bleeding (<i>Agneta Siegbahn</i>)</li> </ul>
16.20-16.30	Establishment of a novel tool for CVD events – CVD-21 <i>Agneta Siegbahn and Lars Wallentin</i>
16.30-16.50	Discussion/ Questions and Answers
<b>16.50- 17.00</b>	<b>Conclusions and future perspectives</b> <i>Agneta Siegbahn, Jonas Oldgren, Lars Lind and Lars Wallentin</i>
<b>17.00</b>	<b>Mingle and refreshments</b>

**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

Ziad Hijazi, MD, PhD, Associate Professor in Cardiology

Gorav Batra, MD, PhD, Specialist in Cardiology

Åsa Thulin, PhD, researcher in Coagulation and Inflammation Science

Mikael Åberg, PhD, researcher in Coagulation and Inflammation Science, head Affinity Proteomics, SciLifeLab, Uppsala

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

Tymon Pol, MD, PhD-student in Cardiology

Maria Tomasdottir, MD, PhD-student in Cardiology

Funded by

