

## Registration

Please register by fax or at [www.eas2010satellite.de](http://www.eas2010satellite.de). There you'll find important information concerning the congress, the side-programme and your stay in Lübeck.

The participation is limited to 200 persons according to the order of completed registration and payment.

## Registration Form

Please fax to: +49 451 40 91 991

Name: \_\_\_\_\_

First Name: \_\_\_\_\_

Academic Degree: \_\_\_\_\_

Institution: \_\_\_\_\_

Street/P.O. Box: \_\_\_\_\_

Country/Postal Code/ City: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

mailto: \_\_\_\_\_

I register for the Precongress Satellite Symposium to the 78<sup>th</sup> Congress of the European Atherosclerosis Society.

Congress participation (19. + 20.06.2010) € 50,00

Evening event (19.06.2010) € 30,00

I need an accomodation (More information coming soon)

The participation fee is payable by bank transfer immediately after having registered online.

Lübeck und Travemünde Marketing GmbH  
Raiffeisenbank Travemünde eG  
Bank code: 200 69 882  
Account No: 794 80  
IBAN: DE07 2006 9882 0000 0794 80  
BIC: GENODEF1RLT

Please print your name clearly. The registration confirmation will be sent out upon receipt of the participation fee.

## Organizer

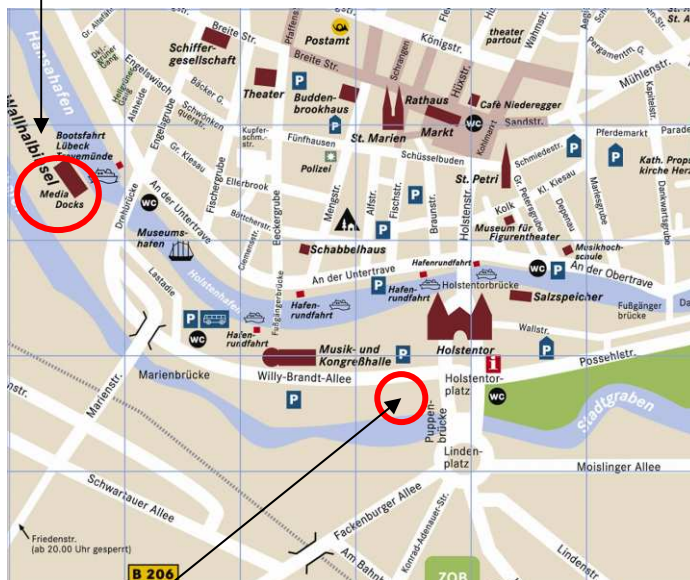
Deutsche Gesellschaft für Arterioskleroseforschung DGAF e.V.

## Contact

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Berit Düwel  
Holstentorplatz 1  
23552 Lübeck  
Tel.: + 49 451 40 91 917  
mailto: berit.duewel@luebeck-tourismus.de

## Meeting Location

Media Docks Lübeck  
Willy-Brandt-Allee 31a  
23554 Lübeck



## Speakers Hotel

Mövenpick Hotel Lübeck  
Willy-Brandt-Allee 1-5  
23554 Lübeck

## Abstracts for Poster Presentation

Please upload your abstract until 15<sup>th</sup> of May on [www.eas2010satellite.de](http://www.eas2010satellite.de). There will be a poster presentation during the meeting for a limited number of selected abstracts.

## Under the patronage

Deutsche Gesellschaft für Kardiologie - Herz- und Kreislaufforschung e.V.  
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oder <http://www.dgkardio.de>



## More information

[www.kenes.com/eas](http://www.kenes.com/eas)  
[www.atherosklerose-kongress.de](http://www.atherosklerose-kongress.de)



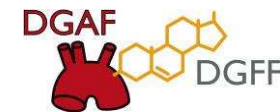
# Biomarkers in Cardiovascular Disease

78<sup>th</sup> EAS Congress 2010  
Precongress Satellite Symposium

June 18<sup>th</sup> – 20<sup>th</sup>, 2010  
Lübeck, Germany



Media Docks ■ Willy-Brandt-Allee 31 ■ 23554 Lübeck



Deutsche Gesellschaft für Arterioskleroseforschung DGAF e.V.  
Deutsche Gesellschaft für Bekämpfung von  
Fettstoffwechselstörungen und ihren Folgeerkrankungen DGFF  
(Lipid-Liga) e.V.

[www.eas2010satellite.de](http://www.eas2010satellite.de)





## Welcome Address

Dear Colleagues,

We cordially invite you to join the Satellite Symposium to the 78<sup>th</sup> EAS Congress on *Biomarkers in Cardiovascular Disease*, which will be held in Lübeck under the auspices of the German Society for Atherosclerosis Research (DGAF) and the German Society for the Treatment of Lipid Disorders and Associated Diseases DGFF (Lipid-League). The programme will provide a unique in depth overview regarding the current status of this rapidly moving field of research. Despite the tremendous progress seen in the last two decades, cardiovascular disease is still the leading cause of death world wide. Biomarker research will permit new and important insights into the pathophysiology of this disorder, but it will also be instrumental for the detection of persons at risk and the development of preventive strategies that hold the promise to ultimately reduce the burden of cardiovascular disease on modern societies. We succeeded in gathering a faculty representing leading researchers from all over the world, who will present state of the art lectures on all aspects of biomarker research from our current understanding of atherosclerosis to biomarker detection and imaging, and reaching issues of practical prevention of cardiovascular disease. Finally, the organizers would like to express their gratitude to the supporters from the public domain and industry, who made this symposium possible.

Arnold von Eckardstein      Karl J. Lackner      Heribert Schunkert

Prof. Dr. Arnold von Eckardstein, Zürich  
 Prof. Dr. Karl J. Lackner, Mainz  
 Prof. Dr. Heribert Schunkert, Lübeck

## Programme

Friday, June 18<sup>th</sup>, 2010

12:00      Registration  
 18:00      End of registration

Saturday, June 19<sup>th</sup>, 2010

08:00      Registration  
 08:45      Welcome address

### State of the art and definition of the medical need

09:00      Pathogenesis of atherosclerosis: is it all settled?  
*Petri Kovanen, Helsinki*

09:30      How well perform current cardiovascular risk prediction tools?  
*Wolfgang Koenig, Ulm*

10:00      Biomarkers for the diagnosis of ACS  
*Stefan Blankenberg, Mainz*

10:30      Coffee break

11:00      Biomarkers for the diagnosis of stroke  
*William Whiteley, Edinburgh*

11:30      Imaging of atherosclerosis for diagnostics  
*Philip A. Kaufmann, Zurich*

12:00      Genome wide association studies for the identification of cardiovascular disease genes  
*Heribert Schunkert, Lübeck*

12:30      Lunch Break and Poster Exhibition

### Towards identification of novel biomarkers

14:00      Identification of cellular networks underlying complex disease  
*Andrew Kasarskis, Seattle*

14:30      Role of Systems Biology in cardiovascular biomarker discovery  
*Johan Björkegren, Stockholm*

15:00      The role of animal models in the search of novel biomarkers  
*Theo van Berkel, Leiden*

            Coffee break

16:00      Transcriptomics of blood borne cells  
*François Cambien, Paris*

16:30      Transcriptomics of vascular wall  
*Mat Daemen, Maastricht*

17:00      Proteomics of the vascular wall  
*Gerard Pasterkamp, Amsterdam*

17:30      Lipidomics of plasma  
*Matej Oresic, Espoo*

## Programme

Sunday, June 20<sup>th</sup>, 2010

### Clinical and epidemiological validation

09:00      Epidemiological validation of novel risk factors/markers  
*Nadeem Sarwar, Cambridge*

09:30      Pre-requisites of clinical risk prediction  
*Vasan Ramachandran, Boston*

10:00      Risk Marker or Risk Factor? Mendelian Randomization for testing causality  
*Borge Nordestgaard, Copenhagen*

10:30      Coffee break

11:00      "HDL – causal risk factor or innocent bystander in atherosclerosis?"  
*Arnold von Eckardstein, Zürich*

11:30      Clinical validation of heart failure biomarkers (clinical and economic outcome studies)  
*Christian Mueller, Basel*

12:00      Pharmacogenetics of statin therapy  
*Mikko Niemi, Helsinki*

12:30      Closing remarks

**Adjourn to the 78th EAS-Congress  
 Hamburg**

