



Cardiometabolic Symposium May 25-26 2010, Bergen

Scientific program

Tuesday 25 May 2010

12.30-13.00 Registration

Session 1

Atherosclerosis. Chairpersons: Rolf K. Berge & Anne Negre Salvayre

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|-------------|--|---------------------|
| 13.00-13.10 | Welcome address | Nina Langeland |
| 13.10-13.40 | The changing phenotype of the cardiac patient | Ottar Nygård |
| 13.40-14.10 | Inflammation in atherosclerosis | Pål Aukrust |
| 14.10-14.40 | Coffee & Exhibition | |
| 14.40-15.10 | Overview on COST B35 Action and oxidative stress in the cardiovascular system | Neven Zarkovic |
| 15.10-15.40 | Endoplasmatic reticulum stress modulation in the pathogenesis of atherosclerosis | Anne Negre Salvayre |
| 15.40-16.00 | Panel discussion | |
| 16.00-17.00 | Poster session Chairpersons: Shlomo Sasson & Neven Zarkovic | |

Session 2

Heart Failure. Chairpersons: Jan Erik Nordrehaug & Per K. Rønnevik

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|-------------|--|--------------------|
| 17.30-18.00 | Inflammation in heart failure | Arne Yndestad |
| 18:00-18:45 | Transition from hypertension to heart failure | Giovanni de Simone |
| 18:45-19:00 | Coffee & Exhibition | |
| 19:00-19:30 | Impact of obesity on cardiac function in pressure Overload | Eva Gerdts |
| 20.00 | Departure for dinner (Walking tour to cable car) | |
| 20.30 | Dinner at Mount Fløyen | |

Registration:

Registration to: Kongress & Kultur: www.kongress.no

Registration fee: 1050NOK

Poster presenters: Free admission

Deadline for registration: 30th April 2010

Abstract to be evaluated for poster presentation should be submitted to Eva Gerdts, eva.gerdts@helse-bergen.no

Deadline 9th April 2010

Wednesday 26 May 2010

08.30-09.00 Coffee & Exhibition

Session 3

Mitochondrial function. Chairpersons: Ottar Nygård & Neven Zarkovic

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|-------------|--|---------------------|
| 09.00-09.30 | Influence of dietary components on mitochondrial function as a mechanism for oxidative stress modulation in vivo | Manuel Portero Otin |
| 09.30-10.00 | Mitochondrial function, mitochondrial FAS and cardiomyopathy | Kalervo Hiltunen |
| 10.00-10.30 | Generation, subcellular compartmentation and functions of NAD – a key player in signal and energy transduction | Mathias Ziegler |
| 10.30-11.00 | Coffee & Exhibition | |

Session 4

Nutrition. Chairpersons: Kalervo Hiltunen & Alfred Halstensen

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|-------------|--|------------------|
| 11.00-11.30 | Bilberry juice- a modulator of cardiovascular Inflammation | Amar Saur Sakhia |
| 11.30-12.00 | Omega-3 fatty acids - key components for prevention and treatment of cardiovascular diseases | Hogne Vik |

12.00-13.00 Lunch

Session 5

Metabolic syndromes. Chairpersons: Jon Skorve & Manuel Potero Otin

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|-------------|--|---------------|
| 13.00-13.30 | Mitochondrial function in the metabolic syndrome | Rolf K. Berge |
| 13.30-14.00 | Mechanism of protective and detrimental effects of 4-hydroxyalkenals on vascular endothelial cells in diabetes | Shlomo Sasson |
| 14.00-14.45 | Coffee | |
| 14.45-15.15 | Adipose Tissues in diabetes | Mikael Rydén |
| 15.15-15.45 | Panel discussion | |
| 15.45-16.00 | Closing remarks | Rolf K. Berge |

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Speakers

Nina Langeland

University of Bergen, Norway

Alfred Halstensen

University of Bergen, Norway

Anne Negre Salvayre

University of Toulouse, France

Arne Yndestad

University of Oslo, Norway

Eva Gerdtz

University of Bergen, Norway

Giovanni de Simone

Frederico II University, Italy

Hogne Vik

Aker BioMarine ASA, Norway

Jon Skorve

University of Bergen, Norway

Kalervo Hiltunen

University of Oulu, Finland

Manuel Portero Otin

University of Lleida, Spain

Mathias Ziegler

University of Bergen, Norway

Amar Saur Sakhia

University of Oslo, Norway

Neven Zarkovic

Rudjer Boskovic Institute, Croatia

Ottar Nygård

University of Bergen, Norway

Pål Aukrust

University of Oslo, Norway

Rolf Kristian Berge

University of Bergen, Norway

Shlomo Sasson

Hebrew University, Israel

Mikael Rydén

Karoliska Institutet, Sweden

Jan Erik Nordrehaug

University of Bergen, Norway

Per K. Rønnevik

Vestnorsk Cardiologisk Forening, Norway

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