

[Home](#)[Meeting Program](#)[Accepted Speakers](#)[Registration](#)[Organization Committee](#)[Meeting Place](#)[Hotels](#)[Sponsors](#)[Contact](#)[Impressum](#)[Archiv](#)[2003/2004/2005/](#)[2007/2009](#)

Prevention and Intervention

from Molecular Biology to Clinical Perspectives

*The workshop will be held from September 16th – 18th 2011
at the Martin-Luther-University Halle-Wittenberg, Germany*

The industrial countries are in a process of significant population ageing, which presents challenges especially for the health system due to increased pressure on budgets. The challenge for the future is to improve functional health among today's elderly on the one hand and to promote healthier life trajectories for future elderly cohorts on the other hand. The health care system should therefore develop from a solely repair to a more preventive system. Life-long prevention should focus on established risk behaviors like physical inactivity or unhealthy diet. Active ageing can indeed enhance quality of life as people age. Preventive interventions should slow the aging rates and, as a major goal, compress the phase of high morbidity before death. Unfortunately, the ageing rate, measured as the decline of functional capacity and stress resistance, seems to be different in every individual. Biomarkers of ageing were developed to characterize this biofunctional age and may be used to evaluate the success of preventive measures. Beside the main theme – prevention and intervention - the purpose of this meeting is: to make the general public more aware of the problems of degenerative diseases, to promote greater communication among the worldwide community of individuals engaged in biomedical ageing research especially between basic scientists and clinicians and to stimulate translational research. The meeting is organized in cooperation with the German Academy of Sciences Leopoldina, the German Society of Cardiology (Working Group Heart Diseases in the Elderly), the German Society of Gerontology and Geriatrics and the German Society for Thoracic and Cardiovascular Surgery (Working Group for the Elderly Patient in Heart Surgery). The congress will continue meetings on ageing in Halle and thereby hopefully develop to a focus on ageing research in Europe. It will comprise invited talks and poster sessions. There will be no concurrent sessions. The number of participants will be restricted to 140 preferring active participants (poster presentation; poster submission deadline 31.07.2011). All questions should be directed to the main organizer, Andreas Simm. We look forward to welcoming you to Halle for a most exciting and enjoyable meeting.

Cordially,
Andreas Simm
Main Organizer



[Home](#)[Meeting Program](#)[Accepted Speakers](#)[Registration](#)[Organization Committee](#)[Meeting Place](#)[Hotels](#)[Sponsors](#)[Contact](#)[Impressum](#)download **meeting-flyer** [here](#)download **programm** [here](#)**Friday September 16th 2011****18:00 Opening**

Andreas Simm

Address

M. Gekle, Dean of the Medical Faculty

M. Gogol, German Society of Gerontology and Geriatrics

R.-E. Silber, Director of the Department of Cardiothoracic Surgery

Keynote lecture and Schober award

Laudation Kaisu Pitkälä by Thomas E. Johnson, Boulder, USA

Keynote lecture: Kaisu Pitkälä, Helsinki, Finland

"Effectiveness of Preventive Interventions on Older Populations"

20:00 Come Together**Saturday September 17th 2011****08:00 - 10:00 Session 1: "What are our goals - and how can we measure them?"**

Chair: Kaisu Pitkälä, Andreas Simm

The view of a basic Scientist	Tilman Grune	Jena, D
The view of a sports scientist	Nadja Schott	Stuttgart, D
The view of a medical scientist	Ursula Müller-Werdan	Halle, D
The view of a geriatrics	Angelo Scuteri	Rome, I

10:00 - 10:30 Coffee Break, Poster Session**10:30 - 12:30 Session 2: "Malnutrition or caloric restriction: positive or negative?"**

Chair: Tilman Grune, Angelo Scuteri

Nopsi: a novel RNA methyl-transferase extending life span in worm and fly and its cross-talk to nutrition	Johannes Grillari	Wien, A
The obesity paradox in heart failure: Benefits of being overweight?	Stephan von Haehling	Berlin, D
Genetic Studies on Caloric Restriction in the Worm and in the Mouse: What Does It Tell Us?	Thomas E. Johnson	Boulder, USA
Diets in the (oldest) old: Why?	Cornel Sieber	Nürnberg, D

12:30 - 13:30 Lunch Break**13:30 - 15:30 Session 3: "Sports or activity: what is effective in an aged population?"**

Chair: Manfred Gogol, Franklin Rosenfeldt

Can you run away from aortic valve stenosis and an abdominal aortic aneurysm?	Volker Adams	Leipzig, D
Does moderate activity positively influence biological age?	Alexander Navarrete Santos	Halle, D
Aging and Inactivity: Strategies for Reversal	LaDora Thompson	Minnesota, USA
Effects of a standardised physical training in frail older patients with dementia: can frailty be treated?	Klaus Hauer	Heidelberg, D

15:30 - 16:30 Poster Session / Coffee Break**16:30 - 18:30 Session 4: "Oxidative stress and antioxidants: re-evaluation of an old theory"**

Chair: George Martin, Suresh Rattan

Growth hormone, methionine and aging	Holly Brown-Borg	Grand-Forks, USA
--------------------------------------	------------------	------------------

Epithelial stress and aging in the evolution of Lung Fibrosis	Andreas Günther	Giessen, D
The effects of antioxidants on lifespan and disease	Flint Beal	New York, USA
Mitochondrial theory of Aging: From mtDNA mutations to protein turnover	Alexandra Trifonovic	Köln, D

20:00 Gala-Dinner (Moritzburg)

Sunday September 18th 2011

08:30 - 10:30 Session 5: "Preventive interventions in clinical settings"

Chair: Rolf-Edgar Silber, Ursula Müller-Werdan

Perspectives of preconditioning prior cardiac surgery – an overview	Ivar Friedrich	Trier, D
Preventive Implications in Cardiac Surgery of the Elderly under Gender-Specific View	Sandra Eifert	Leipzig, D
Metabolic therapy and oxidative stress in cardiac surgery and cardiovascular disease	Franklin Rosenfeldt	Melbourne, AUS
Ageing at heart: Too frail for intervals?	Øyvind Ellingsen	Trondheim, N

10:30 - 11:30 Poster Session / Coffee Break

11:30 - 11:45 Posterprice

11:45 - 13:45 Session 6: "Mild stress can help: the hormesis concept"























Chair: Cornel Sieber, Flint Beal

Hormesis: Its Significance for Toxicology, Pharmacology and Risk Assessment	Edward Calabrese	Amherst, USA
On the Quasi-Stochastic Distributions of Major Geriatric Pathologies	George Martin	Seattle, USA
Applying hormesis in ageing research and interventions	Suresh Rattan	Aarhus, DK
Promoting lifespan and metabolic health by increasing oxidative stress: mitochondrial hormesis	Michael Ristow	Jena, D


13:45 – 14:15 Farewell

[Home](#)[Meeting Program](#)[Accepted Speakers](#)[Registration](#)[Organization Committee](#)[Meeting Place](#)[Hotels](#)[Sponsors](#)[Contact](#)[Impressum](#)**Keynote-speaker**


Kaisu Pitkälä

University Helsinki, Finland **Speakers** (with linked CV )Volker Adams
Leipzig, D Flint Beal
New York, USA Holly Brown-Borg
Grand-Forks, USA Edward Calabrese
Amherst, USA Sandra Elfert
München, D Øyvind Ellingsen
Trondheim, N Ivar Friedrich
Trier, D Johannes Grillari
Wien, A Tilman Grune
Jena, D Andreas Günther
Giessen, D Klaus Hauer
Heidelberg, D Stephan von Haehling
Berlin, D Thomas E. Johnson
Boulder, USA George Martin
Seattle, USA Ursula Müller-Werdan
Halle, D Alexander Navarrete
Santos
Halle, D Suresh Rattan
Aarhus, DK Michael Ristow
Jena, D Franklin Rosenfeldt
Melbourne, AUS Nadja Schott
Stuttgart, D 




Angelo Scuteri
Rome, I 




Cornel Sieber
Nürnberg, D 




Andreas Simm
Halle, D 



LaDora Thompson
Minnesota, USA 



Alexandra Trifonovic
Köln, D 

[Home](#)

[Meeting Program](#)

[Accepted Speakers](#)

[Registration](#)

[Organization Committee](#)

[Meeting Place](#)

[Hotels](#)

[Sponsors](#)

[Contact](#)

[Impressum](#)

Please download the registration form here:



Rich Text (rtf), can be edited



zipped rtf-file (if rtf-download don't work)



pdf-file

and send it by fax to:

Martin-Luther-University of Halle-Wittenberg

Department of Cardio-Thoracic Surgery

Fax: +49 (0) 345 557 5224

or by e-mail to: daniela.mueller@uk-halle.de

early registration fee until 30th June 2011

100 € / 50 € (students)

late fee:

150 € / 75 € (students)

Notes:

Registration fee have to be paid only after confirmation of acceptance! The Registration is complete after the registration fee has been received at our office (Central Office) or has been credited to the conference account. For invited speakers congress-fee is waived!

[Home](#)

[Meeting Program](#)

[Accepted Speakers](#)

[Registration](#)

[Organization Committee](#)

[Meeting Place](#)

[Hotels](#)

[Sponsors](#)

[Contact](#)

[Impressum](#)

Prof. Dr. med. Rolf Edgar Silber

Department of Cardio-Thoracic Surgery
Martin-Luther-University of Halle-Wittenberg
Ernst-Grube-Str. 40
D-06120 Halle/Germany

Prof. Dr. rer. nat. Andreas Simm

Department of Cardio-Thoracic Surgery
Martin-Luther-University of Halle-Wittenberg
Ernst-Grube-Str. 40
D-06120 Halle/Germany

Tel: +49 (0) 345 557 2647

Fax: +49 (0) 345 557 7070

e-mail: andreas.simm@medizin.uni-halle.de

Prof. Dr. med. habil. Ursula Werdan

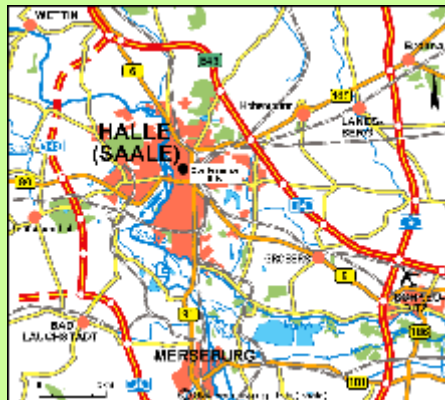
Department of Internal Medicine III
Martin-Luther-University of Halle-Wittenberg
Ernst-Grube-Str. 40
D-06120 Halle/Germany

[Home](#)[Meeting Program](#)[Accepted Speakers](#)[Registration](#)[Organization Committee](#)[Meeting Place](#)[Hotels](#)[Sponsors](#)[Contact](#)[Impressum](#)

The meeting takes place in the lecture rooms of the lion building.









Löwengebäude
Universitätsplatz 11
06099 Halle (Saale)

Google Maps: [link](#)



Kartengrundlage:
Stadt Halle (Saale)
FB Vermessung und Geodaten
Kopie mit Genehmigung

[Home](#)[Meeting Program](#)[Accepted Speakers](#)[Registration](#)[Organization Committee](#)[Meeting Place](#)[Hotels](#)[Sponsors](#)[Contact](#)[Impressum](#)

category	hotel	address	phone	fax	single room	double room	booking keyword for reduced prices	distance to the meeting-place
I	Dorint Charlottenhof (all speakers are in this hotel) 	Dorotheenstr. 12	+49(0)345-2923-0	+49(0)345-2923-100	79,00	104,00	Ageing	1,00 km
I	DOMERO Hotel Rotes Ross 	Leipziger Str. 76	+49 (0) 345 - 233 43 - 0	+49 (0) 345 - 23 34 43 - 699	69,00	88,00	Ageing	1,07 km
I	Ankerhof 	Ankerstr. 2 a	+49 (0) 345 - 23 23 - 200	+49 (0) 345 - 23 23 - 219	65,00	85,00	Ageing	1,50 km
II	City-Hotel am Wasserturm 	Lessingstr. 9	+49 (0) 345 - 298 20	+49 (0) 345 - 512 65 43	66,00	79,00	Ageing	0,71 km
II	Hotel Maritim 	Riebeckplatz 4	+49 (0) 345 - 51 01 - 0	+49 (0) 345 - 51 01 - 777	63,00	93,00	MLU-Ageing	1,20 km
II	Apartment-Hotel 	Kohlschütterstr. 5/6	+49 (0) 345 - 52 59 - 0	+49 (0) 345 - 52 59 - 200	59,00	79,00	Ageing	1,25 km
III	Hotel Esprit 	Torstr. 7	+49 (0) 345 - 21220 - 0		43,00	62,00	Ageing	1,51 km
III	Hotel am Steintor 	Krukenbergstr. 29	+49 (0) 345 - 500 960	+49 (0) 345 - 500 9613	35,50	48,00	Ageing	0,78 km

[Home](#)[Meeting Program](#)[Accepted Speakers](#)[Registration](#)[Organization Committee](#)[Meeting Place](#)[Hotels](#)[Sponsors](#)[Contact](#)[Impressum](#)

Thank's to our sponsors
(in alphabetical order)

 Bayer HealthCare	
 Edwards Lifesciences	 a Johnson & Johnson company
	 OP-TIMIERT
	
 AT THE HEART OF MEDICAL TECHNOLOGY	 ST. JUDE MEDICAL MORE CONTROL. LESS RISK.
 THORATEC CORPORATION	

[Home](#)

[Meeting Program](#)

[Accepted Speakers](#)

[Registration](#)

[Organization Committee](#)

[Meeting Place](#)

[Hotels](#)

[Sponsors](#)

[Contact](#)

[Impressum](#)

Do you have any questions? Please contact:

Prof. Dr. Andreas Simm

Department of Cardio-Thoracic Surgery

Interdisciplinary Centre for Ageing in Halle (IZAH)

Martin-Luther-University of Halle-Wittenberg

Ernst-Grube-Str. 40

D-06120 Halle/Germany

Tel: +49 (0) 345 557 2647

Fax: +49 (0) 345 557 7070

e-mail: andreas.simm@medizin.uni-halle.de

[Home](#)

[Meeting Program](#)

[Accepted Speakers](#)

[Registration](#)

[Organization Committee](#)

[Meeting Place](#)

[Hotels](#)

[Sponsors](#)

[Contact](#)

[Impressum](#)

Prof. Dr. Andreas Simm

Department of Cardio-Thoracic Surgery

Interdisciplinary Centre for Ageing in Halle (IZAH)

Martin-Luther-University of Halle-Wittenberg

Ernst-Grube-Str. 40

D-06120 Halle/Germany

Tel: +49 (0) 345 557 2647

Fax: +49 (0) 345 557 7070

e-mail: andreas.simm@medizin.uni-halle.de

[Disclaimer](#)