Meeting program, organisation, registration:

www.medizin.uni-halle.de/ageing

Abstract-Deadline June 30th 2013

Early registration fee

until May 31st 2013 120 € / 60 € students late fee 160 € / 80 € students

Certified as CME-Training (Continuing Medical Education): **13 CME-Points (Category A)**

Thank's to our sponsors

(in alphabetical order)

Bayer Health Care**
Edwards Lifesciences Germany GmbH*****
Fumedica Medizintechnik GmbH*
JR –Herzchirurgische OP-Sets OHG***
Maquet Cardiopulmonary AG***
Novartis Pharma****
SERVIER GmbH**

*:up to 1k€

Friends and Sponsors of the Martin-Luther-University Halle-Wittenberg



How to get to us:

By plane:

Use the airport Leipzig/Halle. There is a direct train connection to Halle main station (10 - 15 min).

By car:

Halle is located at the crossways of the expressways A9 and A14.

By train:

from Berlin (1.5h), Frankfurt (4h), Hamburg (4h), Munich (5h).

You find the locations of the meeting on the meeting-web-site as well as on an interactive side of the town of Halle (Saale).

www.halle.de - the map is located at the upper right part of the website (Stadtplan)

Venue

Meeting: Löwengebäude

Universitätsplatz 11 06108 Halle (Saale)

Gala-Dinner: Moritzburg

Friedemann-Bach-Platz 5 06108 Halle (Saale)

Meeting organizers:

Andreas Simm

Department of Cardiothoracic Surgery

Ernst-Grube-Str. 40 D-06120 Halle (Saale) Tel.: + 49 (0) 345 557-2647 Fax: + 49 (0) 345 557-7070

andreas.simm@medizin.uni-halle.de

Rolf-Edgar Silber

Department of Cardiothoracic Surgery

Ursula Müller-Werdan

Department of Internal Medicine III

Stress and Ageing

from Molecular Biology to Clinical Perspectives

September 6th – **8**th **2013**



in cooperation with

German National Academy of Sciences Leopoldina European Section of the International Academy of Cardiovascular Scienes

German Society of Gerontology and Geriatrics
German Society of Thoracic and Cardiovascular Surgery
Interdisciplinary Centre on Ageing Halle (IZAH)





Dear colleagues,

average life expectancy has grown dramatically in the last century leading to an increase in age-related degenerative diseases. While the accumulation of molecular damage is thought to be the cause of biological aging, the capacity of repair and regeneration seems to be the basis of longevity. Stress is known to influence both. It is still unclear if stress per se or what kind of stress is harmful or beneficial.

Gerontologists from all fields should work together to understand the importance of stress in biological ageing and age-related diseases. Translational research will be of major interest in the future.

The purpose of this meeting is (1) to make the general public more aware of the problems of stress as a modifier of the ageing process, (2) to promote greater communication among the world-wide community of individuals engaged in ageing research and (3) to invite young students to join this field of research.

The congress will be the 6th international meeting on ageing in Halle (Saale) and thereby hopefully develop to a focus on ageing research in Germany. It will comprise invited talks and poster sessions (participants). There will be no concurrent sessions.

We are looking forward to welcoming you to Halle (Saale) for a most exciting and enjoyable meeting.

Cordially,

Andreas Simm

Stress and Ageing:

from Molecular Biology to Clinical Perspectives meeting language English

Friday September 6th 2013

18:00 Opening

Andreas Simm

Address

M. Gekle, Dean of the Medical Faculty T. Klöss, Medical Director of the University Hospital

R.-J. Schulz, German Society of Geriatrics

M. Gogol, German Society of Gerontology & Geriatrics

R.-E. Silber, Department of Cardiothoracic Surgery

Keynote lecture and Schober award

Laudation Judith Campisi:

by Kaisu Pitkälä, Helsinki, Fl

Keynote lecture:

Judith Campisi Buck Institute, Novato, US

20:00 Come Together

Saturday September 7th 2013

08:00 - 10:00 Session 1

What is beneficial/harmful stress?

Speakers: Steven Austad, San Antonio, US

Annika Höhn, Jena, DE Kaisu Pitkälä, Helsinki, FI Georg Fuellen, Rostock, DE

10:00 – 10:30 Coffee Break

10:30 – 12:30 Session 2

Protein Modification (EU-COST Session)

Speakers: Niki Chondrogianni, Athens, GR

Lars Larsson, Uppsala, SW Shlomo Sasson, Jerusalem, IL Maria Fedorova, Leipzig, DE

12:30 – 13:30 Lunch Break

13:30 – 15:30 Session 3

Stress in Vessels and the Respiratory System

Speakers: Ed Lakatta, Baltimore, ÚS

Babett Bartling, Halle (Saale), DE

Ito Kazuhiro, London, GB Andreas Günther, Giessen, DE

15:30 – 16:30 Poster Session/Coffee Break

16:30 – 18:30 Session 4

Psychosocial stress

Speakers: Carolyn Aldwin, Corvallis, US

Susanne Wurm, Berlin, DE

Hans-Werner Wahl, Heidelberg, DE K.-H. Ladwig, Neuherberg, DE

20:00 Gala-Dinner (Moritzburg)

Sunday September 8th 2013

08:30 - 10:30 Session 5

Stress in the Cardiovascular System

Speakers: Udo Klöckner, Halle (Saale), DE

Karl Werdan, Halle (Saale), DE Paulus Kirchhof, Birmingham, GB

Juliane Vierecke, Berlin, DE

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

11:30 – 13:30 Session 6

Stress and Repair/Regeneration/Coping

Speakers: Günther Lepperdinger, Innsbruck, AT

Tom Johnson, Boulder, US Ralf-Joachim Schulz, Köln, DE Astrid Hedtke Becker, Mannheim, DE