#### Meeting program, organisation, registration:

www1.medizin.uni-halle.de/ageing

Abstract Deadline July 31st 2011

**Registration Fee** Early fee (until 30th June 2011) 100 € / 50 € students

Late fee 150 € / 75 € students

#### Involved working groups:

Heart Diseases in the Elderly (German Society of Cardiology)

The Elderly Patient in Cardiac Surgery (German Society of Thoracic and Cardiovascular Surgery)

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#### 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 meetingweb-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)

#### <u>Venue</u>

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

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Rolf-Edgar Silber Department of Cardiothoracic Surgery

Ursula Müller-Werdan Department of Internal Medicine III

## "The Old Patient"

# **Prevention and Intervention:**

from Molecular Biology to Clinical Perspectives

## September 16th - 18th 2011



### in cooperation with

German Academy of Sciences Leopoldina

German Society of Gerontology and Geriatrics

German Cardiac Society

German Society of Thoracic and Cardiovascular Surgery





MARTIN-LUTHER-UNIVERSITÄT HALLE-WITTENBERG Universitätsklinikum Halle (Saale)

#### Dear colleagues,

Average life expectancy has grown dramatically in the last century. Age-related degenerative diseases are now and will be in the future of major interest. We are challenged by the question if life span increase adds years of illness and dependency or healthy years. Prevention and postponement of disease and disability and maintenance of health in an ageing population are the major health related challenges of population aging. Gerontologists working on mechanisms of ageing and age related diseases should work together with geriatrics, treating old multimorbide patients. Translational research is therefore of major interest in the future.

The purpose of this meeting is (1) to make the general public more aware of the problems of prevention and age related diseases and especially of cardiovascular aging and (2) to promote greater communication among the worldwide community of individuals engaged in biomedical ageing research especially between basic scientists and clinicians.

The congress will be the 5th 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. There will be no concurrent sessions.

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

Cordially,

Rolf-Edgar Silber

Andreas Simm

Ursula Müller-Werdan

## Prevention and Intervention:

from Molecular Biology to Clinical Perspectives meeting language English

#### Friday September 16th 2011

**18:00 Opening** Andreas Simm

#### Adress

M. Gekle, Dean of the Medical Faculty M. Gogol, German Society of Gerontology&Geriatrics R.-E. Silber, Department of Cardiothoracic Surgery

#### Keynote lecture and Schober award

Laudation Karl-Ludwig Schober by H.-G. Borst, München, D

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

#### Keynote lecture:

Kaİsu Pitkäla, Helsiniki, FIN "Effectiveness of Preventive Interventions in 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?" Speakers: Tilman Grune, Jena, D Sabine Eichberg, Köln, D Viviane Conraads, Antwerp, BE

10:00 - 10:30 Coffee Break

Angelo Scuteri, Rome, I

## **10:30 – 12:30 Session 2 - "Malnutrition or caloric restriction: positive or negative?"** Speakers: Johannes Grillari, Wien, A

Thomas E. Johnson, Boulder, USA Stephan von Haehling, Berlin, D 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?" Speakers: Volker Adams, Leipzig, D LaDora Thompson, Minnesota, USA Alexander Navarrete Santos, Halle, D 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"** Speakers: Alexandra Trifunovic, Köln, D Holly Brown-Borg, Grand-Forks, USA Andreas Günther, Giessen, D Flint Beal, New York, USA

#### 20:00 Gala-Dinner (Moritzburg)

#### Sunday September 18th 2011

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

Speakers: Ivar Friedrich, Trier, D Friedrich-Wilhelm Mohr, Leipzig, D Franklin Rosenfeldt, Melbourne, AUS Øyvind Ellingsen, Trondheim, N

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

11:30 – 13:30 Session 6 - "Mild stress can help: the hormesis concept" Speakers: Edward Calabrese, Amherst, USA Michael Ristow, Jena, D George Martin, Seattle, USA Suresh Rattan, Aarhus, DK