

Dear colleagues,

Cardiovascular diseases are the major cause of death in the industrial nations especially in the elderly. Therefore, it is of scientific interest which part of the complete risk for cardiovascular diseases is based on cellular ageing in comparison with normal risk factors like smoking or hypercholesterolemia.

Thus, it is important to understand the molecular and cellular mechanisms of aging. With this knowledge, interventions can be developed to modify the aging process and thereby postpone the onset of diseases with the goal to increase the years of healthy life – the healthspan – rather than only the lifespan.

The purpose of this meeting is (1) to discuss aging as a modifiable risk factor of cardiovascular diseases, (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 11th international meeting on ageing in Halle (Saale) and will accompany the development of a focus on ageing research in Central-Germany. It will comprise invited talks and poster sessions. There will be no concurrent sessions.

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

Cordially,

Andreas Simm

Gábor Szabó

Modifying Cardiovascular Ageing: from old cells to elderly patients

meeting language English

Friday September 01st 2023

18:00 Opening
Andreas Simm

Address

D. Vordermark, Faculty Council and Clinic Board

Keynote lecture and Schober award

Laudation James Kirkland
by Eline Slagboom

Keynote lecture:

James Kirkland, Rochester, USA

20:00 Come Together

Saturday September 02nd 2023

08:30 – 10:00 Session 1

Epidemiology, Healthy Ageing

Speakers: Heike Bischoff Ferrari, Zürich, CH (nur Skype)
Simone Apostu, Bucharest, RO
Marta Gonzalez-Freire, Madrid, ES

10:00 – 11:15 Short Poster talks
(1 slide / 1 minute)

+ Poster Session + Coffee Break

11:15 – 12:45 Session 2

Mechanisms of Aging and Disease 1

Speakers: Susanne Rohrbach, Gießen, DE
Riikka Kivelä, Helsinki, FI
Jana Grune, Berlin, DE

12:45 – 13:45 Lunch Break

13:45 – 15:45 Session 3

DGTHG/DGK working groups:

Specialized Therapies for Elderly Patients?

Speakers: Harald Rittger, Fürth, DE
Gábor Szabó, Halle (Saale), DE
Christoph Benk, Freiburg, DE
Louise Sun, Palo Alto, US

15:45 – 17:00 Short Poster talks:
(1 slide / 1 minute)

+ Poster Session + Coffee Break

17:00 – 19:00 Session 4

Mechanisms of Aging and Disease 2

Speakers: Andrea Szekely, Budapest, HU
Andreas Simm, Halle (Saale), DE
Markus Schosserer, Wien, A
Ralf Brandes, Frankfurt, DE

20:00 Conference-Dinner

Sunday September 03rd 2023

09:00 – 10:30 Session 5

Therapies and Interventions

Speakers: Georgina Ellison, London, UK
Monika Sadlonova, Göttingen, DE
Dorthe Stensfold, Trondheim, NO

10:30 – 11:00 Poster Session + Coffee Break

11:00 – 11:45 Poster Price

11:45 – 13:45 Session 6

Genetics and Epigenetics of Ageing

Speakers: Eline Slagboom, Leiden, NL
Claudio Franceschi, Bologna, IT
Johannes Backs, Heidelberg, DE
Steve Horvath, Los Angeles, US

Meeting program, organisation, registration:

<https://www.medizin.uni-halle.de/ageing-conference>

marion.kroebel@uk-halle.de

Abstractdeadline July 16th 2023

Early registration fee
until July 1st 2023 120 € / 80 € students

late fee 160 € / 100 € students
(On-site registration is possible)

CME-Certification (Continuing Medical
Education): **requested**

Involved working groups:

Gerontocardiology
(German Society of Cardiology / DGK)

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

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(in alphabetical order)

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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, A38 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

Opening /
Conference Site: Konzerthalle Ulrichskirche -
Concert hall Ulrichs Church
Christian-Wolff-Straße 2
06108 Halle (Saale)

Conference-Dinner: **Krug zum Grünen Kranze**
Kröllwitzer Straße 45
06120 Halle (Saale)

Meeting organizers: Andreas Simm
Heart Centre, University Hospital Halle
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06120 Halle (Saale)
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Gábor Szabó
Heart Centre, University Hospital Halle

Modifying Cardio- vascular Ageing: from old cells to elderly patients

September 1st – 3rd 2023

**Heart Centre
University Hospital Halle (Saale)**



in cooperation with

**German National Academy of
Sciences Leopoldina**

**Interdisciplinary Centre
on Ageing Halle (IZAH)**

RTG 2155: ProMoAge