

# **Running Program**

**Cardiovascular ageing:  
from molecular biology to clinical perspectives**  
Department of Cardiac Surgery  
Martin Luther University Halle-Wittenberg  
September 03<sup>th</sup> – 05<sup>th</sup> 2021

## **Friday September 03<sup>rd</sup> 2021**

18:00 opening

**Steintor-Variete  
Am Steintor 10  
06112 Halle (Saale)**

**Keynote lecture and Schober award**

**Laudation**

**Keynote Eline Slagboom, Leiden, Netherlands**

**“Epidemiology of cardiovascular diseases”**

20:00 come together

## **Saturday September 04<sup>th</sup> 2020**

08:30 – 10:30 Session 1

**The elderly frail patient**

*chairs: N.N.*

The frailty concept	Cornel Sieber	Winterthur, CH
Inflammation and frailty	Claudio Franceschi	Bologna, I
Risk prediction in cardiac surgery	Britt Hofmann	Halle, D

10:30 – 11:30 Short Poster talks: 1 slide – 1 minute + Poster Session + coffee break

11:30 – 13:00 Session 2

**Functional phenotype of the aged cardiovascular system**

*chairs: N.N.*

Physiological and pathological cardiac hypertrophy	Tohru Minamino	Niigata, JP
Myocytes from the Old Heart Operate on the Edge	Ed Lakatta	Baltimore, USA
Gender aspects	Ursula Müller-Werdan	Berlin D

13:00 – 14:00 lunch Break

14:00 – 15:30 Session 3

**Cardiovascular Ageing: translational perspectives / biomarkers**

*chairs: N.N.*

Stress related biomarkers during aging	Helen Griffiths	Birmingham, UK
Glycation and Endothelial aging	Regine Heller	Jena, D
Glycation of the extracellular matrix	Andreas Simm	Halle, D

15:30 – 16:30 Short Poster talks: 1 slide – 1 minute + Poster Session + coffee break

16:30 – 18:00 Session 4

**Basic mechanisms of ageing**

*chairs: N.N.*

Stem cells	Tom Rando	Palo Alto, USA
Telomers / TERT	Judith Haendeler	Düsseldorf, D
Genetics of aging	Tom Johnson	Boulder, USA

20.00 **Conference-Dinner**

## **Sunday September 5<sup>th</sup> 2021**

09:00 – 11:00 Session 5

**DGTHG/DGKI working groups: treatment of elderly patients**

*chairs: N.N.*

pharmacotherapy	Harald Rittger	Fürth, D
NSTEMI infarction	David Leistner	Berlin, D
Minimal invasive valve operations	Gábor Szabó	Halle, D
Heart failure therapy by cardiac surgery	Bernd Niemann	Gießen, D

11:00 – 11:30 Poster session / coffee break

11:30 - 11:45 Poster Price

11:45 – 13:45 Session 6

**Is anti-aging the answer?**

*chairs: N.N.*

Protein degradation	Niki Chondrogianni	Athens, GR
Vaccination	Tamas Fülöp	Québec, CA
Evolutionary aspects	Georg Martin	Seattle, USA
Risks and Benefits of new therapies	Isabelle Schiffer	Karlsruhe, D

13:45 – 14:15      FAREWELL