



Universitätsklinikum  
Jena

# Mini-Symposium on Aging

**organized by**

Interdisciplinary Centre for Clinical Research (IZKF)  
Leibniz Institute for Age Research (FLI)  
Jena School of Molecular Medicine (JSMM)  
Jena Centre for Systems Biology of Ageing (JenAge)  
UniversitätsTumorCentrum (UTC)  
Institute of Pathology

## Program

Thursday, 25 April 2013 at 14.00 pm (s.t.)  
Lecture Hall Abbe Center, Beutenberg Campus, Jena

14:00 – 14:20	<b>Welcome</b> (Thorsten Heinzel, Otto Witte)
14:20 – 15:10	<b>Aging, Longevity Determinants and Age-Associated Diseases</b> (Leonard Hayflick)
15:10 – 15:30	<b>Pathology of Aging</b> (Iver Petersen)
15:30 – 15:50	<b>The aging brain</b> (Otto Witte)
15:50 – 16:10	<b>Telomers and cellular senescence in mouse models</b> (Lenhard Rudolph)
16:10 – 16:40	<b>Coffee Break</b>
16:40 – 17:00	<b>Mitochondria and telomers in fish aging</b> (Christoph Englert)
17:00 – 17:20	<b>DNA damage and response as aging pathomechanism</b> (Zhao-Qi Wang)
17:20 – 17:40	<b>Protein Aging in the Hayflick model</b> (Tilman Grune)
17:40 – 18:00	<b>Genetic factors in neurodegenerative diseases</b> (Christian Hübner)