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## Cellular senescence in vitro and organismal ageing

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### Citation

Maier, A. B. (2008, December 11). *Cellular senescence in vitro and organismal ageing*. Retrieved from <https://hdl.handle.net/1887/13335>

Version: Corrected Publisher's Version

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**Note:** To cite this publication please use the final published version (if applicable).

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### **Acknowledgements**

Many people, either directly or indirectly, contributed to the realization of this thesis. Without the cooperation of the participants of the Leiden 85-plus Study, in particular the nonagenarian cohort, this research project would not have been possible; many thanks for the donation of the biomaterial.

I greatly acknowledge the research technicians at our laboratory, Corine Koning-Treuniet and Joke Blom, for their untiring efforts to keep up all cultures and to contribute setting up the laboratory. I also thank Maaïke Vreeswijk for her help in setting up culture techniques and Simon Mooijaart for skilfully taking the biopsies. It was a great pleasure working together with the students at our lab, Martijn den Reijer, Ron Cohen and Ilko Maier. Moreover, I would like to thank Diana van Heemst and Ton de Craen who gave me sound advice and being supportive in many aspects. Finally, I thank my parents having been given me a stretch of childhood free from self-doubt.

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## **Curriculum vitae**

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The author of this thesis was born on April 19, 1978 in Aurich, Germany. She attended the secondary school at the Liebfrauen Gymnasium (Cloppenburg, Germany) and graduated in 1996, after skipping sixth grade, from the Ulrichsgymnasium Norden, Germany. In 1996 she started medical school at the University of Halle, Germany and continued her study in 1997 in Lübeck, Germany. During her medical study she completed clinical electives, i.a. at the Medical University of Tartu (Department of Neurology, Estonia) and at the North China Coal Mine Medical College in Tangshan (Department of Internal Medicine and Traditional Chinese Medicine, China). In the period from 2000-2001 she studied Medicine at the University Hospital Groningen, the Netherlands (Erasmus award). During this period she started research on the relation between immunological markers and frailty in community dwelling elderly in the Northern part of Germany. In 2002-2003 she completed her internship at the Memorial University of Newfoundland (Department of Surgery, Canada), Medical University Groningen (Department of Internal Medicine/Geriatric Medicine, the Netherlands) and Medical University of Lübeck (Department of Immunology, Germany). In 2003 she obtained her license to practice Medicine (*magna cum laude*).

In the period 2001 to 2003 she worked on her thesis (Dr. med.) 'Integrated care of elderly suffering from medical and psychiatric disease' under supervision of PD Dr. W. Hofmann at the Department of Geriatrics, Klinikum Nord Hamburg, Germany (Medical University Lübeck; December 1, 2003; *magna cum laude*).

In 2003 she worked as resident at the Institute of Immunology and Transfusion Medicine at the University of Lübeck (Prof. Dr. H. Kirchner). In January 2004 she started to work on the studies described in this thesis at the Department of Gerontology and Geriatrics at the Leiden University Medical Center (LUMC) and worked contemporaneously as a senior resident in Internal Medicine at the Haga Hospital, The Hague (Dr. R.M. Valentijn). From January 2006 on, she works at the LUMC, first as senior resident in Internal Medicine (Prof. Dr. J.A. Romijn) and upon January 2008 as fellow in Geriatric Medicine (Prof. Dr. R.G.J. Westendorp).