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PARTIV • APPENDICES

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CURRICULUM VITÆ

The author of this doctoral thesis completed gymnasium secondary school *cum laude* in 2004 at Collegium Marianum in Venlo, the Netherlands. He studied medicine at Leiden University Medical Center (LUMC) in Leiden, the Netherlands, and graduated *cum laude* in 2012. During his studies, he participated in an exchange programme with Karolinska Institute in Stockholm, Sweden and in two honours classes – „Medicine and Literature” and „Biomedicine, Law, and Religion” – of LUMC and Leiden University. He served as an intern at the Academic Hospital Paramaribo and the Medical Mission in Suriname. Parallel to his medical studies, he pursued a master in biomedical sciences, which was obtained *cum laude* in 2012. As part of the master’s programme, he was on a laboratory internship at the Department of Neurobiology of Ruprecht Karl University in Heidelberg, Germany.

The author’s first introduction into research took place during his studies at the Department of Anatomy and Embryology of LUMC, after being selected for the Excellent Student Trajectory. He also practised scientific skills as a member of the Young Excellence Class of Leyden Academy on Vitality and Ageing in Leiden from 2006 through 2012. In 2009, he started statistical-epidemiological research on the modelling of senescence in patients with end-stage renal disease at the Department of Gerontology and Geriatrics and the Department of Clinical Epidemiology of LUMC and the Department of Medical Informatics of the Academic Medical Center in Amsterdam, the Netherlands. This research was awarded by the Hippocrates Study Fund Foundation. In 2010, he participated in animal-experimental and laboratory research on the neural regulation of hepatic lipid metabolism in mice at the Department of Endocrinology of LUMC. In 2009 and 2010, he performed measurements on the prevalence of ageing-related diseases in rural Ghana for the Department of Gerontology and Geriatrics of LUMC, supported with a personal grant of the Jo Keur Fund.

The doctoral research described in this thesis was conducted from 2012 through 2015 at the Department of Gerontology and Geriatrics of LUMC. This research was supported by LUMC with a personal MD/PhD Grant. In this period, he was a member of the finalist team „Oud of the Box” for the Academic Year Price, organised by the Netherlands Organisation for Scientific Research (NWO) and the Royal Netherlands Academy of Arts and Sciences (KNAW). He was engaged in the development and organisation of the new minor programme „Evolution of Ageing and Disease” of Leiden Institute of Biology, Leyden Academy on Vitality and Ageing, the Faculty of Archæology of Leiden University, and LUMC.

Encouraged by his stay in rural Ghana, the author founded the charitable Professor Gbas Foundation in 2011. Information about the foundation is available at profbas.nl.

ACKNOWLEDGEMENTS

It would not have been possible to conduct and complete my doctoral research without the preparative and supportive efforts of others. I am deeply grateful to all the innumerable people that have helped me grow, develop, and age.

Among them are those in Venlo, where I lived under the motto:

festina lente, cauta fac omnia mente;

those in Leiden, notably in Maison des Gueux, where:

*ik belandde in een open veld,
ver van de regels en de kouwe drukte,
waar mij een pauw van wijsheid heeft verteld
en ik de kennis van de bomen plukte.*

*Ik had voor nutteloosheid alle tijd
en trof daar goud aan als ik kiezels zocht.*

Die wereld heette universiteit.

(G. J. Komrij, *De Schoolverlater*, 2000);

those in Ghana — especially my young friends who are growing, developing, and ageing themselves —, where I experienced that the circumstances in life may be very different, but the essence of life remains the same:

suguru nan Yenu nsom;

and those in Den Haag, where I learnt:

of making many books there is no end and much study is a weariness of the flesh. Let us hear the conclusion of the whole matter: Fear God, and keep his commandments: for this is the whole duty of man (Ecclesiastes 12-13).

Above all, I am grateful to my parents and family, to whom I owe my life and love, and to Elize, in whom I have finally found Truth.

