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## **Glucocorticoids, metabolic adaptations and recovery : studies in specific mouse models**

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## LIST OF PUBLICATIONS (FULL PAPERS)

Auvinen HE, Wang Y, Princen H, Romijn JA, Havekes LM, Smit JWA, Meijer OC, Biermasz NR, Rensen PCN, Pereira AM. Both transient and continuous corticosterone excess inhibit atherosclerotic plaque formation in APOE\*3-Leiden.CETP mice. *Plos One* 2013 second revision

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## CURRICULUM VITAE

Hanna Elina Auvinen was born on 24th of July 1980 in Tampere, Finland. Year 1999 she graduated from art gymnasium (Tammerkosken lukio) in Tampere. Year 2004 she started her biomedicine (biomedicin) studies in Karolinska Institut in Stockholm, Sweden. During these studies, she spent spring term 2006 in Leiden University as an exchange student. Summer 2007 she worked in the Department of Immunology and Pharmacology in Tampere University to construct a stably transfected cell line for mouse iNOS-promotor. She returned again to Leiden to Leiden/Amsterdam Center for Drug Research to conduct her master thesis project titled "Cannabinoid Receptor 1 Expression in the Rat Brain Under Different Conditions of Glucocorticoid Exposure" under the supervision of dr. A.M. Pereira. She graduated from Karolinska Institut with a degree of Master of Medical Science with a Major in Biomedicine (Biomedicine Magister Exam) in the spring 2008. After obtaining her master degree she started her PhD research under the supervision of dr. A.M. Pereira in the Department of Endocrinology and Metabolic Diseases in the Leiden University Medical Center. Her PhD research, results of which are presented in this thesis, was completed in August 2012. Since then she has returned to Finland.

