

**PER ERIKSSON PUBLICATIONS 2010****Peer-reviewed articles**

1. Di Gennaro A, Wågsäter D, Mäyränpää MI, Gabrielsen A, Swedenborg J, Hamsten A, Samuelsson B, Eriksson P, Haeggström JZ. Increased expression of leukotriene C4 synthase and predominant formation of cysteinyl-leukotrienes in human abdominal aortic aneurysm. *Proc Natl Acad Sci USA* 2010;107:21093-7.
2. Folkersen L, van 't Hooft F, Chernogibova E, Agardh HE, Hansson GK, Hedin U, Liska J, Syvänen A-C, Paulsson-Berne G, Franco-Cereceda A, Hamsten A, Gabrielsen A, Eriksson P. Association of genetic risk variants with expression of proximal genes identify novel susceptibility genes for cardiovascular disease. *Circulation Cardiovasc Genet*. 2010;3:365-73.
3. Olofsson LE, Olsson B, Lystig T, Jacobson P, Jernås M, Sjöholm K, Gummesson A, Sjöström L, Eriksson P, Hamsten A, Hale LP, Thelle DS, Carlsson B, Carlsson LM. Preliminary report: Zn-alpha2-glycoprotein genotype and serum levels are associated with serum lipids. *Metabolism* 2010;59:1316-18.
4. Persson J, Lindberg K, Gustafsson T, Eriksson P, Paulsson-Berne G, Lundman P. Low plasma adiponectin concentration is associated with myocardial infarction in young individuals. *J Intern Med*. 2010;268:194-205.
5. Gretarsdottir S, Baas AF, Thorleifsson G, Holm H, den Heijer M, de Vries JP, Kranendonk SE, Zeebregts CJ, van Sterkenburg SM, Geelkerken RH, van Rij AM, Williams MJ, Boll AP, Kostic JP, Jonasdottir A, Jonasdottir A, Walters GB, Masson G, Sulem P, Saemundsdottir J, Mouy M, Magnusson KP, Tromp G, Elmore JR, Sakalihasan N, Limet R, Defraigne JO, Ferrell RE, Ronkainen A, Ruigrok YM, Wijmenga C, Grobbee DE, Shah SH, Granger CB, Quyyumi AA, Vaccarino V, Patel RS, Zafari AM, Levey AI, Austin H, Girelli D, Pignatti PF, Olivieri O, Martinelli N, Malerba G, Trabetti E, Becker LC, Becker DM, Reilly MP, Rader DJ, Mueller T, Dieplinger B, Haltmayer M, Urbonavicius S, Lindblad B, Gottsäter A, Gaetani E, Pola R, Wells P, Rodger M, Forgie M, Langlois N, Corral J, Vicente V, Fontcuberta J, España F, Grarup N, Jørgensen T, Witte DR, Hansen T, Pedersen O, Aben KK, de Graaf J, Holewijn S, Folkersen L, Franco-Cereceda A, Eriksson P, Collier DA, Stefansson H, Steinthorsdottir V, Rafnar T, Valdimarsson EM, Magnadottir HB, Sveinbjornsdottir S, Olafsson I, Magnusson MK, Palmason R, Haraldsdottir V, Andersen K, Onundarson PT, Thorgeirsson G, Kiemenev LA, Powell JT, Carey DJ, Kuivaniemi H, Lindholt JS, Jones GT, Kong A, Blankensteijn JD, Matthiasson SE, Thorsteinsdottir U, Stefansson K. Genome-wide association study identifies a sequence variant within the DAB2IP gene conferring susceptibility to abdominal aortic aneurysm. *Nature Genet*. 2010;42:692-7.
6. Raffa GM, Jackson V, Liska J, Eriksson MJ, Caidahl K, Eriksson P, Franco-Cereceda A. Endothelin-1 and Brain Natriuretic Peptide plasma levels decrease after aortic surgery. *J Heart Valve Dis*. 2010;19:724-30.
7. Ekström M, Halle M, Bjessmo S, Liska J, Kolak M, Fisher R, Eriksson P, Tornvall P. Systemic inflammation activates the nuclear factor- $\kappa$ B regulatory pathway in adipose tissue. *Am J Physiol - Endocrin Metab*. 2010;299:E234-40.

8. Petrini J, Yousry M, Rickenlund A, Liska J, Hamsten A, Eriksson P, Franco-Cereceda A, Caidahl K, Eriksson MJ. The Feasibility of Velocity Vector Imaging by Transesophageal Echocardiography for Assessment of Elastic Properties of the Descending Aorta in Aortic Valve Disease. *J Am Soc Echocardiogr.* 2010;23:985-92.
9. Hultman K, Tjärnlund-Wolf A, Odeberg J, Eriksson P, Jern C. Allele-specific transcription of the PAI-1 gene in human astrocytes under in vivo conditions. *Thromb Haemost.* 2010;104:998-1008.