

Biostatistics Unit

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Publications, Lize van der Merwe

updated: October 2011

1. September AV, Nell EM, O'Connell K, Cook J, Handley CJ, **van der Merwe L**, Schweltnus M, Collins M. A pathway-based approach investigating the genes encoding interleukin-1 {beta}, interleukin-6 and the interleukin-1 receptor antagonist provides new insight into the genetic susceptibility of Achilles tendinopathy. *Br J Sports Med.* 2011 Oct; 45(13):1040-7.
2. Van Zyl GU, **van der Merwe L**, Claassen M, Zeier M, Preiser W. Antiretroviral resistance patterns and factors associated with resistance in adult patients failing NNRTI-based regimens in the Western Cape, South Africa. *J Med Virol.* 2011 Oct; 83(10):1764-9.
3. Yako YY, Fanampe BL, Hassan MS, Erasmus RT, **van der Merwe L**, van Rensburg SJ, Matsha TE. Association of Cocaine- and Amphetamine-Related Transcript, Leptin and Leptin Receptor Gene Polymorphisms with Anthropometric Obesity Phenotype Indicators in South African Learners. *J Nutrigenet Nutrigenomics.* 2011 Sep 14; 4(4):210-221.
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5. Siegfried N, **van der Merwe L**, Brocklehurst P, Sint TT. Antiretrovirals for reducing the risk of mother-to-child transmission of HIV infection. *Cochrane Database Syst Rev.* 2011 Jul 6 ; (7):CD003510. Review.
6. Lochner C, Serebro P, **van der Merwe L**, Sian Hemmings, Kinnear C, Seedat S, Stein DJ. Comorbid obsessive-compulsive personality disorder in obsessive-compulsive disorder (OCD): a marker of severity. *Prog Neuropsychopharmacol Biol Psychiatry.* 2011 Jun 1; 35(4):1087-1092.
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10. Joffe YT, **van der Merwe L**, Collins M, Carstens M, Evans J, Lambert EV, Goedecke JH. The -308 G/A polymorphism of the tumour necrosis factor- α gene modifies the association between saturated fat intake and serum total cholesterol levels in white South African women. *Genes Nutr.* 2011 Mar 8. [Epub ahead of print]
11. Posthumus M, Collins M, **van der Merwe L**, O'Cuinneagain D, van der Merwe W, Ribbans WJ, Schweltnus MP, Raleigh SM. Matrix metalloproteinase genes on chromosome 11q22 and the risk of anterior cruciate ligament (ACL) rupture. *Scand J Med Sci Sports.* 2011 Mar 16. doi: 10.1111/j.1600-0838.2010.01270.x. [Epub ahead of print]
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