

Wetenschappelijke output 2013

Dissertatie

Goezinne, F. Retinal detachment surgery: pre and postoperative prognostic factors. Maastricht University. 6-11-2013. Promotores: Hendrikse, F.; Webers, C.A.B. Co-promotores: La Heije, E.C.

Wetenschappelijke publicatie in internationaal tijdschrift vermeld in SCI of SSCI (Wi-1)

1. Baumgartner S, Kelly ER, van der MS, Berendschot TTJM, Husche C, Lutjohann D, Plat J. The influence of consuming an egg or an egg-yolk buttermilk drink for 12 wk on serum lipids, inflammation, and liver function markers in human volunteers. *Nutrition* 2013;29:1237-1244
2. Beckers HJM, Webers CAB, Busch MJWM, Brink HMA, Colen TP, Schouten JSAG, The Dutch Adherence Study Group. Adherence improvement in Dutch glaucoma patients: a randomized controlled trial. *Acta Ophthalmologica* 2013;91:610-618
3. Behndig A, Cochener B, Guell JL, Kodjikian L, Mencucci R, Nuijts RMMA, Pleyer U, Rosen P, Szaflik JP, Tassignon MJ. Endophthalmitis prophylaxis in cataract surgery: overview of current practice patterns in 9 European countries. *J Cataract Refract Surg* 2013;39:1421-1431
4. Bellucci R, Bauer NJC, Daya SM, Visser N, Santin G, Cargnoni M, Nuijts RMMA. Visual acuity and refraction with a diffractive multifocal toric intraocular lens. *J Cataract Refract Surg* 2013;39:1507-1518
5. Bijlsma WR, Kalmann R, Dekkers J, Paridaens D, Mourits MP, Kloos R, de Groot-Mijnes JD. Identification of infectious entities in idiopathic orbital inflammation biopsies. *Br J Ophthalmol* 2013;97:664-665
6. Cai T, Wang Q, Zhou Q, Wang C, Hou S, Qi J, Kijlstra A, Yang P. Increased expression of IL-22 is associated with disease activity in Behcet's disease. *PLoS One* 2013;8:e59009
7. de Vries NE, Nuijts RMMA. Multifocal intraocular lenses in cataract surgery: literature review of benefits and side effects. *J Cataract Refract Surg* 2013;39:268-278
8. Dickman MM, Cheng YY, Berendschot TTJM, van den Biggelaar FJ, Nuijts RMMA. Effects of graft thickness and asymmetry on visual gain and aberrations after descemet stripping automated endothelial keratoplasty. *JAMA Ophthalmol* 2013;131:737-744
9. Doors M, Berendschot TTJM, Touwslager W, Webers CAB, Nuijts RMMA. Phacopower modulation and the risk for postoperative corneal decompensation: a randomized clinical trial. *JAMA Ophthalmol* 2013;131:1443-1450
10. Ernest PJG, Busch MJ, Webers CAB, Beckers HJM, Hendrikse F, Prins MH, Schouten JSAG. Prevalence of end-of-life visual impairment in patients followed for glaucoma. *Acta Ophthalmol* 2013;91:738-743
11. Ernest PJG, Schouten JSAG, Beckers HJM, Hendrikse F, Prins MH, Webers CAB. An Evidence-Based Review of Prognostic Factors for Glaucomatous Visual Field Progression. *Ophthalmol* 2013;120:512-519
12. Hou S, Qi J, Liao D, Zhang Q, Fang J, Zhou Y, Liu Y, Bai L, Zhang M, Kijlstra A, Yang P. Copy number variations of complement component C4 are associated with Behcet's

- disease but not with ankylosing spondylitis associated with acute anterior uveitis. *Arthritis Rheum* 2013;65:2963-2970
13. Hou S, Qi J, Zhang Q, Liao D, Li Q, Hu K, Zhou Y, Kijlstra A, Yang P. Genetic variants in the JAK1 gene confer higher risk of Behcet's disease with ocular involvement in Han Chinese. *Hum Genet* 2013;132:1049-1058
 14. Hou S, Xiao X, Zhou Y, Zhu X, Li F, Kijlstra A, Yang P. Genetic Variant on PDGFRL Associated with Behcet Disease in Chinese Han Populations. *Hum Mutat* 2013;34:74-78
 15. Hu K, Hou S, Li F, Xiang Q, Kijlstra A, Yang P. JAK1, but not JAK2 and STAT3, confers susceptibility to Vogt-Koyanagi-Harada (VKH) syndrome in a Han Chinese population. *Invest Ophthalmol Vis Sci* 2013;54:3360-3365
 16. Jurdy L, Merks JH, Pieters BR, Mourits MP, Kloos RJ, Strackee SD, Saeed P. Orbital rhabdomyosarcomas: A review. *Saudi J Ophthalmol* 2013;27:167-175
 17. Kloos R, Mourits D, Saeed P, Mourits M. Orbital apex cavernous hemangioma - beware of the pear! *Acta Ophthalmol* 2013;91:e328-e329
 18. Li H, Liu Q, Hou S, Du L, Zhou Q, Zhou Y, Kijlstra A, Yang P. TNFAIP3 gene polymorphisms in a Chinese Han population with Vogt-Koyanagi-Harada syndrome. *PLoS One* 2013;8:e59515
 19. Liu X, Wang C, Ye Z, Kijlstra A, Yang P. Higher expression of Toll-like receptors 2, 3, 4, and 8 in ocular Behcet's disease. *Invest Ophthalmol Vis Sci* 2013;54:6012-6017
 20. Murray IJ, Makridaki M, van der Veen RLP, Carden D, Parry NR, Berendschot TTJM. Lutein supplementation over a one-year period in early AMD might have a mild beneficial effect on visual acuity: the CLEAR study. *Invest Ophthalmol Vis Sci* 2013;54:1781-1788
 21. Nuijts RMMA. Refractive Surgical Problem: September consultation #1. *J Cataract Refract Surg* 2013;39:1445-1446
 22. Qi J, Hou S, Zhang Q, Liao D, Wei L, Fang J, Zhou Y, Kijlstra A, Yang P. A functional variant of pre-miRNA-196a2 confers risk for Behcet's disease but not for Vogt-Koyanagi-Harada syndrome or AAU in ankylosing spondylitis. *Hum Genet* 2013;132:1395-1404
 23. Reneerkens OAH, Rutten K, Bollen E, Hage T, Blokland A, Steinbusch HWM, Prickaerts J. Inhibition of phosphodiesterase type 2 or type 10 reverses object memory deficits induced by scopolamine or MK-801. *Behavioural Brain Research* 2013;236:16-22
 24. Reneerkens OAH, Sambeth A, Blokland A, Prickaerts J. PDE2 and PDE10, but not PDE5, inhibition affect basic auditory information processing in rats. *Behav Brain Res* 2013;250:251-256
 25. Reneerkens OAH, Sambeth A, Duinen MA, Blokland A, Steinbusch HWM, Prickaerts J. The PDE5 inhibitor vardenafil does not affect auditory sensory gating in rats and humans. *Psychopharmacology* 2013;225:303-312
 26. Reneerkens OAH, Sambeth A, Ramaekers JG, Steinbusch HW, Blokland A, Prickaerts J. The effects of the phosphodiesterase type 5 inhibitor vardenafil on cognitive performance in healthy adults: a behavioral-electroencephalography study. *J Psychopharmacol* 2013;27:600-608
 27. Tian Y, Kijlstra A, van der Veen RLP, Makridaki M, Murray IJ, Berendschot TTJM. The effect of lutein supplementation on blood plasma levels of complement factor D, C5a and C3d. *PLoS One* 2013;8:e73387
 28. van de Put MAJ, Hooymans JMM, Los LI, Dutch Rhegmatogenous Retinal Detachment Study Group. The Incidence of Rhegmatogenous Retinal Detachment in The Netherlands. *Ophthalmol* 2013;120:616-622
 29. van der Stigchel S, Bethlehem RAI, Klein BP, Berendschot TTJM, Nijboer TCW, Dumoulin SO. Macular degeneration affects eye movement behavior during visual search. *Front Psychol* 2013;4:579

30. Visser N, Bauer NJC, Nuijts RMMA. Toric intraocular lenses: historical overview, patient selection, IOL calculation, surgical techniques, clinical outcomes, and complications. *J Cataract Refract Surg* 2013;39:624-637
31. Wolffsohn JS, van der Worp E, de Brabander J. Consensus on recording of gas permeable contact lens fit. *Cont Lens Anterior Eye* 2013;36:299-303
32. Xiang Q, Chen L, Fang J, Hou S, Wei L, Bai L, Liu Y, Zhou Y, Kijlstra A, Yang P. TNF receptor-associated factor 5 gene confers genetic predisposition to acute anterior uveitis and pediatric uveitis. *Arthritis Res Ther* 2013;15:R113
33. Yang P, Zhang N, Kijlstra A. Reply: To PMID 22495332. *Retina* 2013;33:451-453
34. Yang Y, Qi J, Wang Q, Du L, Zhou Y, Yu H, Kijlstra A, Yang P. Berberine suppresses Th17 and dendritic cell responses. *Invest Ophthalmol Vis Sci* 2013;54:2516-2522
35. Yi X, Du L, Hou S, Li F, Chen Y, Kijlstra A, Yang P. FGFR1OP tagSNP but not CCR6 polymorphisms are associated with Vogt-Koyanagi-Harada syndrome in Chinese Han. *PLoS One* 2013;8:e69358
36. Zhang C, Liu S, Hou S, Lei B, Zheng X, Xiao X, Kijlstra A, Yang P. MIF Gene Polymorphisms Confer Susceptibility to Vogt-Koyanagi-Harada Syndrome in a Han Chinese Population. *Invest Ophthalmol Vis Sci* 2013;54:7734-7738

Boek/boekbijdrage

1. Beckers HJM (2013) Medicamenteuze therapie. In: Tan HS, van der Pol BAE, Stilma J (eds) *Leerboek Oogheelkunde*. Bohn Stafleu van Loghum, Houten, pp 215-222
2. Berendschot TTJM (2013) Risk factors for Age-Related Macular Degeneration and their relationship with the macular carotenoids. In: Landrum JT, Nolan JM (eds) *Carotenoids and retinal disease*. CRC Press, Boca Raton, pp 23-40
3. Berendschot TTJM, Charbel Issa P, Theelen T (2013) Disturbed accumulation and abnormal distribution of macular pigment in retinal disorders. In: Sommerburg O, Siems W, Kraemer K (eds) *Carotenoids and Vitamin A in translational medicine*. CRC Press, Boca Raton, pp 123-140
4. van der Worp E, de Brabander J, Jongsma FH (2013) Corneal Topography. In: Bennet ES, Henry VA (eds) *Clinical Manual of Contact Lenses*. Lippincott Williams & Wilkins, Philadelphia,
5. Webers CAB (2013) Glaucoom. In: Tan H, van der Pol BAE, Stilma JS (eds) *Leerboek Oogheelkunde*. Bohn, Stafleu en van Loghum, Houten, pp 123-134