

# Output Oogheelkunde 2022

## Dissertatie

1. Frank van der Heide. Neurodegeneration and microvascular dysfunction: causes and consequences. Maastricht University. 26-1-2022. Promotor: Stehouwer C.D.A.; Co-promotor: Henry, R.M.A., **Schouten** J.S.A.G.
2. Supriya Dabir. High resolution retinal imaging. Maastricht University. 27-1-2022. Promotor: **Webers** C.A.B.; Co-promotor: **Berendschot** T.T.J.M., **Schouten** J.S.A.G.
3. Ilona Liesenborghs. Genetic and molecular pathogenesis of primary open angle glaucoma and corticosteroid-induced glaucoma. Maastricht University. 1-12-2022. Promotor: **Webers** C.A.B., Evelo C.T.A.; Co-promotor: **Schouten** J.S.A.G., Eijssen, L.M.T.

## Wetenschappelijke publicatie in internationaal tijdschrift vermeldt in SCI of SSCI

1. **Agarwal**, A., Abhaypal, K., Aggarwal, K., **Erckens**, R. J., **Berendschot**, T., **Webers**, C. A. B., Dogra, M., Bansal, R. & Gupta, V., The use of optical coherence tomography angiography in comparing choriocapillaris recovery between two treatment strategies for multifocal choroiditis: a pilot clinical trial. *J Ophthalmic Inflamm Infect*, 2022;12:12
2. **Agarwal**, A., Commentary: Preventing endophthalmitis after cataract surgery: An update. *Indian J Ophthalmol*, 2022;70:4003
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5. **Beckers**, H. J. M., Aptel, F., **Webers**, C. A. B., Bluwol, E., Martinez-de-la-Casa, J. M., Garcia-Feijoo, J., Lachkar, Y., Mendez-Hernandez, C. D., Riss, I., Shao, H., Pinchuk, L., Angeles, R., Sadruddin, O. & Shaarawy, T. M., Safety and Effectiveness of the PRESERFLO(R) MicroShunt in Primary Open-Angle Glaucoma: Results from a 2-Year Multicenter Study. *Ophthalmol Glaucoma*, 2022;5:195-209
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#### Wetenschappelijke publicatie in nationaal tijdschrift

1. **Spekreijse**, L.S., **van den Biggelaar**, F.J.H.M., **Webers**, C.A.B. & **Nuijts**, R.M.M.A.. Simultane tweezijdige staaroperaties – een efficiënte herinrichting van de zorg. Medisch Contact. 3 Maart 2022.

#### Boekbijdrage

1. **Bertens**, C. J. F., **Gijs**, M., **Wolters**, J. E., **Beckers**, H. J. M. & **Nuijts**, R. M. M., A. 2022. Combination drug delivery approaches in ophthalmology. In Combination Drug Delivery Approach as an Effective Therapy for Various Diseases, ed. P. Kesharwani, 43-67. Elsevier Academic Press.
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#### Octrooi aangevraagd in 2022

1. Reference WO 2022/111891 A1 (PCT/EP2021/077/456)  
Title: Implantable ocular drainage device for controlling intraocular pressure  
Applicant: Maastricht University  
Inventors: I.C.F. **Pereira**, S. Fredrich, J. M.J. den Toonder, A. Schenning, H.J.M. Beckers
2. Reference WO 2022/111892 A1 (PCT/EP2021/077459)  
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Applicant: Maastricht University  
Inventors: I.C.F. **Pereira**, R.F. van de Wijdeven, S. Fredrich, A. Schenning, H.M. Wyss, H.J.M. Beckers, J. M.J. den Toonder
3. Reference 20220228 80424EP  
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Inventors: J.E.J. **Wolters**, S. Fredrich, A.Schenning, L. Pinchuk, H.J.M. Beckers, T.G.M.F. **Gorgels**