



Annex 2

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Current PhD theses 2016 & 2017

Divison Cognitive Neuropsychiatry & Clinical Neuroscience

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Hadi Ahmadi	<i>Data mining in EEG in patients with psychogenic non-epileptic seizures.</i>	Prof. Dr. A.P. Aldenkamp	Dr. R.M.H. Besseling
Leonie Banning	<i>The relationship between biomarkers and neuropsychiatric symptoms in Alzheimer's disease.</i>	Prof. Dr. F.R.J. Verhey	Dr. P. Aalten / Dr. I.H.G.B. Ramakers
Sara Bartels	<i>E-monitoring in people with early dementia.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	Dr. C. Malinowsky
Kim Bekelaar	<i>Post-stroke epilepsy.</i>	Prof. Dr. A.P. Aldenkamp	Dr. R.P.W. Rouhl / Dr. A. de Louw / Dr. J.F.A. Jansen
Raymond van de Berg	<i>Vestibular implant.</i>	Prof. Dr. H. Kingma	
Lotte Berk	<i>Mindfulness-based interventions (MBI) in aging individuals.</i>	Prof. Dr. J.J. van Os	Dr. M.P.J. van Boxtel
Jessica Berkvens	<i>Clinical Extension of Osteoporosis study in patients with refractory epilepsy (CLEO).</i>	Prof. Dr. H.J.M. Majoie / Prof. Dr. J.P.W. van den Bergh	Dr. S. Mergler / Dr. K. Beerhorst / Dr. P. Verschuure / Drs. F. Tan
Antoine Bernas	<i>Neurodegeneration and MRI.</i>	Prof. Dr. A.P. Aldenkamp / Prof. Dr. Ir. P.H.N. de With	Dr. G.W. Zinger
Wilma van Blarikom	<i>The effect of living circumstances on the epilepsy in patients with severe epilepsy.</i>	Prof. Dr. A.P. Aldenkamp	
Isabelle Bos	<i>EMIF-AD: European Medial Information Framework – Alzheimer's Disease.</i>	Prof. Dr. F.R.J. Verhey	Dr. P.J. Visser / Dr. S.J.B. Vos
Charlotte van den Bosch	<i>Rolandic epilepsy.</i>	Prof. Dr. J.S.H. Vles / Prof. Dr. A.P. Aldenkamp	Dr. S. Klinkenberg / Dr. M.H.J.A. Debeij - van Hall
Lisanne Breuer	<i>Epilepsy as a model for neurodegeneration.</i>	Prof. Dr. A.P. Aldenkamp	
Brigitte Brouwer	<i>Symptoms, assessments and intervention in painful small fiber neuropathy.</i>	Prof. Dr. C.G. Faber / Prof. Dr. M. van Kleef	Dr. I.S.J. Merkies
Jeroen Bruinsma	<i>Living, Caring and Coping with Young Onset Dementia.</i>	Prof. Dr. M.E. de Vugt	Dr. J.K. Millenaar
Jan Wouter Brunings	<i>Concerning assumptions in laryngology</i>	Prof. Dr. B. Kremer	Dr. L.W.J. Baijens / Dr. A.E.W. Hamaekers
Lisanne Canjels	<i>The Cause and the Consequences of Post-Stroke Epilepsy; a high field MRI study.</i>	Prof. Dr. A.P. Aldenkamp	Dr. R.P.W. Rouhl / Dr. A. de Louw / Dr. J.F.A. Jansen
Hannah Christie	<i>Digital engagement to enhance social inclusion and reduce stigma in dementia.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	Dr. H. Tange
Janine Collet	<i>SPECIMENh.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. J.M.G.A. Schols / Prof. Dr. M.E. de Vugt	
Alieske Dam	<i>"InLife", an Ehealthprogramme to support family caregivers in dementia.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	Dr. M.P.J. van Boxtel
Joke Debruyne	<i>Auditory parameters of prelingually deafened adults in relation to their everyday functioning with a cochlear implant: an initiation to the modification of speech coding strategies.</i>	Prof. Dr. B. Kremer / Prof. Dr. R.J. Stokroos	
Guido Dees	<i>Cochleair implants, physycomechanical effects on outcome.</i>	Prof. Dr. R.J. Stokroos / Prof. Dr. B. Kremer	
Sara de Die	<i>Psychological approach to control the pain in small fiber neuropathy.</i>	Prof. Dr. C.G. Faber	Dr. J.G.J. Hoeijmakers
Elke Devocht	<i>Combining a cochlear implant and a hearing aid in opposite ears: the best of both worlds</i>	Prof. Dr. H. Kingma / Dr. E.L.J. George	
Anne-Fleur Domensino	<i>The development, evaluation and implementation of the Minimal Dataset for patients with Acquired Brain Injury: the MDS-ABI</i>	Prof. Dr. C.M. van Heugten / Prof. Dr. C. van Bennekom	Dr. J. Van Haastregt / Dr. I. Winkens
Tim Draak	<i>The Peripheral Neuropathy Outcome Measures Standardisation (PeriNomS) Study Part III.</i>	Prof. Dr. C.G. Faber	Dr. I.S.J. Merkies
Gerald Drenthen	<i>Longitudinal Early Epilepsy Study.</i>	Prof. Dr. A.P. Aldenkamp	Dr. S. Klinkenberg / Dr. J.F.A. Jansen / Dr. G.W. Zinger
Jan Duijvestijn	<i>Ageing and hearing loss.</i>	Prof. Dr. B. Kremer	
Amir Far	<i>Screening and assessment in painful neuropathy patients through multidisciplinary approach.</i>	Prof. Dr. C.G. Faber	Dr. J.G.J. Hoeijmakers
Eric Fonseca Wald	<i>Frontal lobe epilepsy; clinic.</i>	Prof. Dr. R.J. Vermeulen / Prof. Dr. A.P. Aldenkamp	Dr. S. Klinkenberg / Dr. M. Debye / Dr. J. Hendriksen / Dr. J. Jansen
Whitney Freeze	<i>Blood-brain barrier leakage in dementia.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. Ir. W.H. Backes	Dr. H.I.L. Jacobs
Julia Frijling	<i>Timely diagnosis of Alzheimer Disease Improving Shared Decision-Making in General Practice.</i>	Prof. Dr. R.W.H.M. Ponds	Dr. C.A.G. Wolfs
Chaitanya Ganne	<i>Epilepsy: A network disorder.</i>	Prof. Dr. A.P. Aldenkamp / Prof. Dr. P. Satishchandra	Dr. J.F.A. Jansen / Dr. G.W. Zinger
Anouk Geraets	<i>The role of cerebral and peripheral vascular damage in depression with and without diabetes type-2.</i>	Prof. Dr. F.R.J. Verhey	Dr. M.T. Schram / Dr. S. Köhler
Nienke Gosens	<i>The role of mitochondrial dysfunction in the development of refractory epilepsy.</i>	Prof. Dr. A.P. Aldenkamp / Prof. Dr. J.S.H. Vles / Prof. Dr. R.J.E.M. Smeets	Dr. G. Hoogland / Dr. R.P.W. Rouhl

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Bianca de Greef	<i>Small fiber neuropathy: from underlying conditions to treatment</i>	Prof. Dr. C.G. Faber	Dr. I.S.J. Merkies / Dr. J.G.J. Hoeijmakers
Edo Grevers	<i>Neurodegeneration in epilepsy.</i>	Prof. Dr. A.P. Aldenkamp	
Angélique Gruters	<i>Innovations in neuropsychological assessment in the early diagnostics of dementia (INPAD).</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. R.P.C. Kessels / Prof. Dr. M.E. de Vugt	Dr. I.H.G.B. Ramakers
Nils Guinand	<i>Development of a vestibular implant for patients with bilateral vestibular function loss: 1--acute electric stimulation of the vestibular nerve, 2--candidate's quality of life assessment, 3--development of diagnostic and monitoring tools.</i>	Prof. Dr. H. Kingma / Prof. Dr. R.J. Stokroos	
Bernice Gulpers	<i>Anxiety disorders in the elderly.</i>	Prof. Dr. R. Oude Voshaar / Prof. Dr. F.R.J. Verhey	
Lalit Gupta	<i>Inhomogeneities in spontaneous brain fluctuations.</i>	Prof. Dr. Ir. W.H. Backes / Prof. Dr. P.A.M. Hofman	Dr. J.F.A. Jansen
Roy Haast	<i>High-field (7T) MR Imaging genetics for early prediction of neurocognitive impairment in diabetes.</i>	Prof. Dr. E. Formisano	Dr. K. Uludag / Dr. J.F.A. Jansen
Irene Heger	<i>Lifestyle and brain health.</i>	Prof. Dr. F.R.J. Verhey	Dr. M.P.J. van Boxtel / Dr. S. Köhler
Danique Hellebrekers	<i>Duchenne Dystrophy Project: Disorders in learning and behavior: systematic diagnosis and interventions.</i>	Prof. Dr. J.S.H. Vles	Dr. J. Hendriksen / Dr. S. Klinkenberg
Darius Henatsch	<i>Open Mastoid Cavities: Pathophysiology and Novel Treatment Strategies.</i>	Prof. Dr. R.J. Stokroos	
Danny Hilkmann	<i>EEG monitoring of the critically ill: current diagnostic practice.</i>	Prof. Dr. W.H. Mess	
Marc van Hoof	<i>The Bone Conduction Hearing Implant: assessing and improving its fundamentals.</i>	Prof. Dr. M.A. Joore	
Michel van Hooren	<i>Voice and Swallowing in Parkinson's Disease.</i>	Prof. Dr. B. Kremer / Prof. Dr. R. Vos	Dr. L. Baijens
Stephan Jansen	<i>Imaging for the life sciences: medical imaging and movement detection to probe neuroplasticity.</i>	Prof. Dr. H. Kingma	
Niels Janssen	<i>Health economics of access to care in AD.</i>	Prof. Dr. F.R.J. Verhey	Dr. R.L.H. Handels
Eveline Janssen	<i>Caregivers, coping and dementia.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	
Olin Janssen	<i>Real world Outcomes across the Alzheimer's Disease spectrum for better care: Multi-modal data Access Platform (ROADMAP).</i>	Prof. Dr. F.R.J. Verhey	Dr. P.J. Visser / Dr. S.J.B. Vos
Isis Joosten	<i>Myotonic Dystrophy.</i>	Prof. Dr. C.G. Faber	
Marieke van den Kerkhof	<i>Cerebral blood pulsatility and hypertension; a high field Magnetic Resonance Imaging study.</i>	Prof. Dr. Ir. W.H. Backes / Prof. Dr. R.J. van Oostenbrugge	Dr. J.F.A. Jansen
Lise Lotte Kerpershoek	<i>ACTIFcare: Access to Timely Formal Care.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	Dr. C.A.G. Wolfs
Debby Klooster	<i>Transcranial Magnetic Stimulation in Epilepsy.</i>	Prof. Dr. A.P. Aldenkamp / Prof. Dr. P.A.J.M. Boon / Prof. Dr. W.H. Mess	Dr. A. de Louw / Dr. G.W. Zinger
Sandra Lechtenböhrer	<i>EEG monitoring of the patient with hemodynamic instability.</i>	Prof. Dr. W.H. Mess	
Loes Leenen	<i>Self-management in patients with epilepsy.</i>	Prof. Dr. C.M. van Heugten / Prof. Dr. H.J.M. Majoie / Prof. Dr. S. Evers	
Marjolein Legra	<i>The role of personality features on behavioral and psychological symptoms of dementia.</i>	Prof. Dr. F.R.J. Verhey	Dr. B. van Alphen
Judith Lionarons	<i>Non motor comorbidities and somatic manifestations in Duchenne Muscular dystrophy: from a translational neuroscience perspective.</i>	Prof. Dr. C.G. Faber	Dr. J.G.M. Hendriksen / Dr. S. Klinkenberg
Annelien Mertens	<i>Endothelial progenitor cells in Alzheimer's disease.</i>	Prof. Dr. J.W. Cohen-Tervaert	Prof. Dr. J. Lodder / Prof. Dr. R.J. van Oostenbrugge / Dr. J.G.M.C. Damoiseaux / Dr. M.M.G.L. Thewissen
Carlota Mestres Gonzalvo	<i>Neuropsychiatric clinical rules and development of a computerized decision support system.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. J.M.G.A. Schols / Prof. Dr. M.E. de Vugt	
Sascha Meyer	<i>New applications of the Visual Association Test.</i>	Prof. Dr. R.W.H.M. Ponds	Dr. J. de Jongh
Milena Molasy	<i>Genetic bases of neuropathic pain, cancer pain and responsiveness to analgesics.</i>	Prof. Dr. C.G. Faber / Prof. Dr. H.J.M. Smeets	Dr. M.M. Gerrits
Irene Moll	<i>Functional electrical stimulation of the ankle dorsiflexors during walking in children with spastic cerebral palsy.</i>	Prof. Dr. R.J. Vermeulen	Dr. K. Meijer
Gwendoline Montes Diaz	<i>Immune regulation by dimethylfumarate (DMF) in relapsing-remitting multiple sclerosis patients.</i>	Prof. Dr. Veerle / Prof. Dr. R.M.M. Hupperts	Dr. J. Fraussen
Anne Mulders	<i>Targeting behaviour in basal ganglia disorders</i>	Dr. A.F.G. Leentjens / Prof. Dr. Y. Temel	Dr. A.J.H. Moonen
Lisa Müller - Ehrenberg	<i>Using multi-modal imaging data to improve diagnostic accuracy and to optimize intervention efficacy of cognitive decline.</i>	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs / Prof. Dr. A. Sack
Britta Nijse	<i>Cognition after stroke.</i>	Prof. Dr. C.M. van Heugten / Prof. Dr. J.M.A. Visser-Mayly / Prof. Dr. J. Spikman	Dr. P.L.M. de Kort
Jolanda van Omme - van Laarhoven	<i>Epilepsy in the elderly.</i>	Prof. Dr. A.P. Aldenkamp	Dr. A. de Louw
Jans van Ool	<i>Effects of conditions on the behavior of chronic epilepsy.</i>	Prof. Dr. A.P. Aldenkamp	
Mayke Oosterloo	<i>Genetic and clinical characteristics of Huntington's disease.</i>	Prof. Dr. R.A.C. Roos	Dr. E.K. Bijlsma
Yindee van Os	<i>Psychological interventions in MCI and dementia.</i>	Prof. Dr. R.W.H.M. Ponds / Prof. Dr. M.E. de Vugt	
Linda Pagen	<i>The locus coeruleus hits the bull's eye: stress-vulnerability as a predictor for cognitive decline.</i>	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Anne Pereira de Vasconcelos	<i>Real time resting state fMRI and neurofeedback.</i>	Prof. Dr. A.P. Aldenkamp	Dr. D.A.J.E. Lambrechts / Dr. R.M.H. Besseling
Walmari Pilz	<i>Swallowing in patients with dystrophia myotonica and reliability analysis of swallowing variables.</i>	Prof. Dr. B. Kremer	Dr. L. Bajjens / Dr. Valeria Lima Passos
Maxim Pleshkov	<i>Modelling vestibular function to obtain the optimal transfer function in vestibular implants.</i>	Prof. Dr. H. Kingma	
Climmy Pouwels - van den Nieuwenhof	<i>ABC interventions for patient with challenging behaviour.</i>	Prof. Dr. R.W.H.M. Ponds	Dr. I. Winkens / Dr. P.J.J. Spauwen
Nikolaos Priovoulos	<i>Stress and Alzheimer's disease: an integrated approach.</i>	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs / Dr. B. Poser
Mariëlle Pruppers	<i>Standardizing functional assessment in neuromuscular disorders. A Rasch analysis approach.</i>	Prof. Dr. C.G. Faber	Dr. I.S.J. Merkies / Dr. N.C. Notermans
Elles Raaijmakers	<i>Zapping the Brain - The influence of low-magnitude electric fields on neuronal spiking behaviour.</i>	Prof. Dr. A.P. Aldenkamp / Prof. Dr. A.G. Tjhuis	Dr. R.M.H. Besseling / Dr. T. Mestrom
Johanne Rauwenhoff	<i>Clinical and cost-effectiveness of third wave psychotherapy for depression and anxiety after acquired brain injury.</i>	Prof. Dr. C.M. van Heugten / Prof. Dr. F.P.M.L. Peeters	Dr. Y. Bol
Babette Reijjs	<i>Cognitive correlates of cerebrospinal fluid biomarkers for Alzheimer's disease.</i>	Prof. Dr. F.R.J. Verhey	Dr. P.J. Visser / Dr. I.H.G.B. Ramakers
Franziska Rienäcker	<i>Successful aging in the information society: Sensory modality as a key to understanding and improving selective attention in aging and dementia.</i>	Prof. Dr. C.M. van Heugten	Dr. P.W.M. van Gerven / Dr. H.I.L. Jacobs
Laurie Rings	<i>Timely diagnosis of Alzheimer Disease Improving Shared Decision-Making in General Practice.</i>	Prof. Dr. R.W.H.M. Ponds	Dr. C.A.G. Wolfs
Joost Riphagen	<i>Vascular contributions to neurodegeneration: a cross-disease approach.</i>	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs
Jeroen Roor	<i>Effects of negative response bias in the clinic on treatment succes.</i>	Prof. Dr. R.W.H.M. Ponds	Dr. B. Dandachi - FitzGerald / Dr. M. Peeters
Maarten van Rossum	<i>Building a model for transcranial magnetic stimulation.</i>	Prof. Dr. A.P. Aldenkamp / Prof. Dr. A.G. Tjhuis	Dr. R.M.H. Besseling / Dr. T. Mestrom
Mignon Schichel	<i>EuPrevent Senior Friendly Communities in the Meuse-Rhine Euregion (EMR).</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. G.I.J.M. Kempen / Prof. Dr. M.E. de Vugt	Dr. M.Y. Veenstra
Syenna Schievink	<i>Cognition and Affect after Stroke.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. R.J. van Oostenbrugge	Dr. S. Köhler
Francesca Schouwenaars	<i>Effects of seizures and medication on behavior in chronic epilepsy.</i>	Prof. Dr. A.P. Aldenkamp	
Guna Schwanen	<i>ACT within the somatic hospital.</i>	Prof. Dr. R.W.H.M. Ponds	
Maurice Sopacua	<i>Improving assessments in Small Fiber Neuropathy.</i>	Prof. Dr. C.G. Faber	Dr. I.S.J. Merkies / Dr. J.G.J. Hoeijmakers
Dmitrii Starkov	<i>Quantification and objectivation of the vestibular function to evaluate impact of vestibular implants.</i>	Prof. Dr. H. Kingma	
Joost Stultiens	<i>The vestibular implant: reaching the target with inner ear preservation.</i>	Prof. Dr. H. Kingma	Drs. R. van de Berg
Eva Tan	<i>The influence of the care context on neuropsychiatric symptoms in the demented elderly in nursing homes.</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. J.M.G.A. Schols / Prof. Dr. M.E. de Vugt	
Julia van Tuijl	<i>Post-stroke epilepsy; prevention and treatment.</i>	Prof. Dr. A.P. Aldenkamp / Prof. Dr. J. Lodder	Dr. E.P.M. van Raak
Daan Verberne	<i>Redesigning health care for brain injured patients.</i>	Prof. Dr. C.M. van Heugten / Prof. Dr. R.W.H.M. Ponds	Dr. M. Kroese
Rob Verdonshot	<i>Integrated care in patients with oropharyngeal dysphagia and psychiatry.</i>	Prof. Dr. B. Kremer	Dr. L. Bajjens / Drs. S. Vanbelle / Dr. C. Leue
Laura Vergoossen	<i>Effect of modifiable risk factors on brain connectivity and cognition in hyperglycaemia measured with advanced MRI.</i>	Prof. Dr. Ir. W.H. Backes	Dr. J.F.A. Jansen / Dr. M.T. Schram
Inge Verheggen	<i>Blood-brain barrier function: the key to successful cognitive aging?</i>	Prof. Dr. F.R.J. Verhey / Prof. Dr. Ir. W.H. Backes	Dr. M.P.J. van Boxtel
Sanne Wagemakers	<i>Vestibular Schwannoma: optimising diagnosis and treatment.</i>	Prof. Dr. R.J. Stokroos	
Sjors van de Weijer	<i>Parkin'Play study, a research to the effects of a health game to cognitive functions in Parkinson Disease.</i>	Prof. Dr. R.J. van Oostenbrugge / Prof. Dr. B. Bloem / Prof. Dr. R.P.C. Kessels	Dr. M.L. Kuijff / Dr. A.A. Duits
Sau May Wong	<i>Advances in Microvasculair MRI Techniques: Breaking the Pathophysiological Barriers in Cerebral Small Vessel Disease.</i>	Prof. Dr. Ir. W.H. Backes / Prof. Dr. R.J. van Oostenbrugge	Dr. J.F.A. Jansen
Eleana Zhang	<i>Blood-brain barrier in cerebral small vessel disease, a dynamic contrast-enhanced MRI study.</i>	Prof. Dr. R.J. van Oostenbrugge / Prof. Dr. Ir. W.H. Backes	Dr. J. Staals
Anne Zumach	<i>Language perception in children with or at risk for language disorders.</i>	Prof. Dr. B. Kremer	Dr. E. Gerrits

Divison Mental Health

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Kürsat Altinbas	<i>Reconstructing the diagnostic framework of bipolarity</i>	Prof. Dr. J.J. van Os	
Jindra Bakker	<i>The role of reward in the reparation of mood: biological and psychological perspectives.</i>	Prof. Dr. I.Y.R. Myin-Germeys	Dr. M.C. Wichers / Dr. R. Lieverse
Salah Basheer	<i>Immunological markers in autism.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	
Mireille Boerma	<i>Gender differences in schizophrenia and related psychotic disorders.</i>	Prof. Dr. T.A.M.J. van Amelsvoort / Prof. Dr. L. de Haan	Dr. J.R. Zinkstok
Suzanne van Bronswijk	<i>Clinical studies in depression.</i>	Prof. Dr. F.P.M.L. Peeters	
Ozan Cinar	<i>Identifying gene-environment interactions as risk factors for psychosis and other psychiatric disorders.</i>	Prof. Dr. J.J. van Os	Dr. W. Viechtbauer / Dr. R. van Winkel
Hanneke Claassens	<i>Family caregivers, attitude towards recovery and the influence on everyday life.</i>	Prof. Dr. P.A.E.G. Delespaul	
Maud Daemen	<i>SELFIE: improving self-esteem in traumatized youth: a transdiagnostic ecological momentary intervention trail</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Dr U Reininghaus
Naomi Daniëls	<i>Optimization and implementation of the PsyMate™ app in the primary mental health care.</i>	Prof. Dr. P.A.E.G. Delespaul / Prof. Dr. A.J.H.M. Beurskens	Dr. M.A. van Bokhoven
Jeroen Deenik	<i>Physical activity and sedentary behaviour of inpatients with Severe Mental Illness (SMI) in long-term treatment and the implementation and effects of an lifestyle-intervention.</i>	Prof. Dr. P.N. van Harten	
Bernice Doove	<i>Preventive child health care in dialogue with data on developmental outcome. Understanding pathways of adaptation: MOMknowsbest.</i>	Prof. Dr. J.J. van Os / Prof. Dr. F. Feron	Dr. M. Drukker
Esther van Duin	<i>Biological markers for psychoses.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. D.M.J. Hernaus
Coline van Everdingen - Bongers	<i>Pathways to homelessness. Barriers, roadblocks and resources for recovery.</i>	Prof. Dr. P.A.E.G. Delespaul / Prof. Dr. K. van der Velden	Dr. P.B. Peerenboom
Chiara Fabbri	<i>Pharmacogenomics of antidepressant drugs: perspectives for the personalization of treatment in depression.</i>	Prof. Dr. K.R.J. Schruers	
Wilton Hall	<i>User/Survivor Experiences of Psychosis, Psychosis-like phenomena, and Psychiatric Medications.</i>	Prof. Dr. J.J. van Os / Prof. Dr. J. Read	Dr. A.D.M.A.C. Escher
Caroline Hammels	<i>A novel anti-inflammatory IgG immunotherapy in Alzheimer's disease.</i>	Prof. Dr. J.J. van Os / Prof. Dr. B.P.F. Rutten	
Laila Hasmi	<i>Gene and environment effects on the network of psychopathology.</i>	Prof. Dr. J.J. van Os	Dr. M. Drukker / Dr. I.S. Gülöksüz
Petra Höhn	<i>Use of momentary assessment technology in clinical interventions.</i>	Prof. Dr. J.J. van Os	Dr. C.J.P. Simons
José de Jager	<i>Sexuality in Patients with Psychosis.</i>	Prof. Dr. J.J. van Os	Dr. M.A. Nugter
Marasha de Jong	<i>Mindfulness Based Cognitive Therapy for Chronic Pain and Comorbid Depression.</i>	Prof. Dr. J.J. van Os / Prof. Dr. F.P.M.L. Peeters	
Ringhoo Jose	<i>The co-occurrence of visual impairment and neurodevelopmental disabilities in children in a developing country.</i>	Prof. Dr. T.A.M.J. van Amelsvoort / Dr. T.T.J.M. Berendschot	
Himanshu Joshi	<i>Functional connectivity in Mild Cognitive Impairment and Alzheimer's Disease: an fMRI-MEG study.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. S. Köhler
Boris Klingenberg	<i>The molecular basis of Neuroticism.</i>	Prof. Dr. J.J. van Os	
Annelie Klippel	<i>Psychosis as dynamic networks of psychotic experiences.</i>	Prof. Dr. I.Y.R. Myin-Germeys	Dr. M.C. Wichers / Dr. U.A. Reininghaus
Annemarie Köhne	<i>On alternative perspectives on mental disorders.</i>	Prof. Dr. J.J. van Os	
Anne Koopmans	<i>Prevalence and cost-effectiveness of determination of CYP2D and CYP2C19 in Antilleans at Curacao.</i>	Prof. Dr. P.N. van Harten / Prof. Dr. W. Hoek	Dr. D.J. Vinkers
Annemiek Kuijer	<i>Mental health and access to care in adolescence.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	
Bas van der Laan	<i>Exploring possibilities to improve the diagnostic decision making process in forensic psychiatry.</i>	Prof. Dr. J.J. van Os / Prof. Dr. F. Koenraadt / (em.) Prof. Dr. Dick Raes	Dr. W. Canton
Sophie Leijdesdorff	<i>Headspace: youth mental health.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	
Kim van der Linden	<i>Social anxiety and stress reactivity in Autism Spectrum Disorders.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. M.C. Marcelis
Giovanni Mansueto	<i>Childhood adversities and psychosis: investigation of potential aetio-pathogenetic mechanisms.</i>	Prof. Dr. K.R.J. Schruers	Prof. Dr. R. van Winkel / Dr. F. Cosci
Anne Marsman	<i>Childhood trauma and psychopathology: a bio-psycho-social inquiry.</i>	Prof. Dr. J.J. van Os	Dr. H.B. Lousberg
Bernardo De Melo Moura	<i>Personalized Treatment Management and Prognosis in Psychiatry: A feasibility Study.</i>	Prof. Dr. J.J. van Os	Dr. P.R. Bakker / Dr. M.C. Marcelis
Thierry Mentzel	<i>Electronic assessment of movement disorders. Movement disorders in patients on short-term treatment with antipsychotics, and their sibs: a prospective study. The Group Study.</i>	Prof. Dr. P.N. van Harten / Prof. Dr. H. Daanen	Dr. R. Lieverse
Stijn Michielse	<i>Brain plasticity in adolescents with prodromal psychotic symptoms; effects of Acceptance and Commitment Therapy (ACT) on the reward system.</i>	Prof. Dr. J.J. van Os	Dr. M.C. Marcelis
Tais Moriyama	<i>Correlation of dopamine transporter density and repetitive behaviours (compulsive and impulsive) in Parkinson's Disease.</i>	Prof. Dr. J.J. van Os	
Bert ter Mors	<i>Single Case Experimental Design (SCED) in Patients with Acquired Brain Injury.</i>	Prof. Dr. C.M. van Heugten / Prof. Dr. P.N. van Harten / Prof. Dr. R.W.H.M. Ponds	
Maarten Otter	<i>Psychiatric, cognitive, and neuroanatomic profile of women with triple X syndrome.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Prof. Dr. C. Stumpel
Thyagi Ponnampereuma	<i>Emotional and Behavioral Problems in Sri-Lankan Adolescents: Vulnerability and Resilience after the Tsunami.</i>	Prof. Dr. M.W. de Vries	Dr. N.A. Nicolson
Mary Rose Postma	<i>SELFIE: improving self-esteem in traumatized youth: a transdiagnostic ecological momentary intervention trial.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Dr U Reininghaus

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Lotta-Katrin Pries	<i>Polygenic risk scores and psychosis-related phenotypes.</i>	Prof. Dr. J.J. van Os / Prof. Dr. B.P.F. Rutten	Dr. I.S. Gülöksüz
Christian Rauschenberg	<i>The role of socio-environmental risk, cognition, and stress sensitivity intransdiagnostic phenotypes of psychopathology.</i>	Prof. Dr. J.J. van Os	Dr. U.A. Reininghaus
Judith Rickelt	<i>Determinants of the course of obsessive-compulsive disorder.</i>	Dr. K.R.J. Schruers	Dr. M.C. Marcelis / Dr. O.A. van den Heuvel
Ankie Roedelof	<i>Daily life delusional body image disturbance and anorexic voice in patients with eating disorders: an observational study</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. M. Marcelis / C. Simons
Rik Schalbroeck	<i>Autism and Dopamine.</i>	Prof. Dr. J.P. Selten / Prof. Dr. L.F. de Geus-Oei / Prof. Dr. J. Booij	
Mushde Shakir	<i>The effect of reducing two antipsychotics to one in patients with Severe Mental Illness.</i>	Prof. Dr. P.N. van Harten	Dr. D.E. Tenback
Yori van der Steen	<i>Daily life cognitive risk factors in early psychosis.</i>	Prof. Dr. I.Y.R. Myin-Germeys	Dr. R. van Winkel / Dr. H.W.G. Lataster
Henrietta Steinhart	<i>InterACT - Integrating ACT Into Real Life Using M-Health Technology.</i>	Prof. Dr. I.Y.R. Myin-Germeys	Dr. H.W.G. Lataster / Dr. U.A. Reininghaus
Peter Tielenius Kruythoff	<i>Career guidance and counselling a profession?</i>	Prof. Dr. A. de Grip / Prof. Dr. T.A.M.J. van Amelsvoort	
Thomas Vaessen	<i>A novel intervention for psychosis.</i>	Prof. Dr. I.Y.R. Myin-Germeys	Dr. M.M. van Nierop
Simone Verhagen	<i>Cognitive function variation in Daily Life.</i>	Prof. Dr. J.J. van Os / Prof. Dr. P.A.E.G. Delespaul	Dr. C.J.P. Simons
Jonas Weijers	<i>Mentalization-Based Treatment for Psychosis: A randomized controlled trial for outpatients with a nonaffective psychotic disorder.</i>	Prof. Dr. J.P.C.J. Selten	Dr. W. Viechtbauer
Irene Weltens	<i>Evidence based treatment of the acute and aggressive patient on the High Intensive Care Unit: de-escalation techniques and forced medication studied.</i>	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. M.L.F.J. Bak
Anne Willems	<i>Borderline Personality disorders and Movement disorders.</i>	Prof. Dr. P.N. van Harten	Dr. D.E. Tenback
Mark van Winkel	<i>Lonely at heart and stressed in company of Others; the influence of daily life social experiences and emotions on depression.</i>	Prof. Dr. F.P.M.L. Peeters / Prof. Dr. I.Y.R. Myin-Germeys / Prof. Dr. M.C. Wichers	
Yvonne van der Zalm	<i>Deployment of dedicated nursing staff to stimulate use of clozapine.</i>	Prof. Dr. J.P.C.J. Selten / Prof. Dr. I. Sommer	

Divison Neuroscience

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Raul Abella	<i>Biomarkers of pediatric cardiac and brain injury in open heart surgery.</i>	Prof. Dr. L.J.I. Zimmermann / Prof. Dr. J.S.H. Vles / Prof. Dr. D. Gazzolo	Dr. A.W.D. Gavilanes
Ghazi Al Jowf	<i>Epidemiological public health studies of the susceptibility to psychological trauma in relation to mental ill-health and neurobiology.</i>	Prof. Dr. B.P.F. Rutten	Dr. L.C.C. de Nijs / Dr. L. Eijssen
Mohammed Alahmari	<i>Radiosurgery for Skull Base Tumors: from safety to efficacy .</i>	Prof. Dr. Y. Temel	
Majed Aldehri	<i>Effects of neuromodulation on neural plasticity in a model of experimental dementia.</i>	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Muhammad Ali	<i>Bioinformatic-driven search for epigenetic biomarkers in Alzheimer's disease.</i>	Prof. Dr. A. del Sol / Prof. Dr. J.C.S.Kleinjans.	Dr. D.L.A. van den Hove / Dr. L.M.T. Eijssen
Faris Almasabi	<i>A novel motor-limbic interface in the brain: the subthalamic nucleus.</i>	Prof. Dr. Y. Temel	Dr. M.L.F. Janssen
Faisal Alosaimi	<i>The role of monoaminergic neurotransmission in mediating DBS effects.</i>	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Onur Alptekin	<i>Methodological Aspects of Deep Brain Stimulation: The Untold Story Behind DBS Surgery.</i>	Prof. Dr. Y. Temel	Dr. P.C.M. Ackermans / Dr. Ersoy Kocabicak
Meric Altinöz	<i>Hemoglobins in mental illness.</i>	Prof. Dr. B.P.F. Rutten	Dr. I.S. Gülöksüz / Dr. G.R.L. Kenis
Abhishek Appaji	<i>Retina as a Biomarker for Prediction and Assessment of Stroke.</i>	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot / Dr. Shyam Vasudeva Rao / Dr. H.N. Suma
Eleni Argyrousi	<i>Dissecting memory processes for optimal cognition enhancement.</i>	Prof. Dr. J.H.H.J. Prickaerts	Prof. Dr. Y. Temel / Prof. Dr. B.P.F. Rutten
Natalia Babushkina	<i>Testing of new therapies in transgenic mice expressing fused in sarcoma (FUS), a model of amyotrophic lateral sclerosis.</i>	Prof. Dr. E. Wolters / Prof. Dr. B.W.W. Kramer	Dr. T.B. Strekalova
Andrea Balthasar	<i>Eyes to the needle: Spectral Tissue Sensing, an innovative technology in locoregional anesthesia and pain medicin.</i>	Prof. Dr. M. van Kleef	Dr. M. Sommer / Dr. G.J. van Geffen
Rajani Battu	<i>Inherited Retinal Diseases - An Imaging and Genetic Analysis.</i>	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot / Dr. J.S.A.G. Schouten
Natalia Bazhenova	<i>The role of TPH2 gene deletion in stress-induced aggressive behaviour of male and female mice: neurobiological mechanisms.</i>	Prof. Dr. H.W.M. Steinbusch	Dr. T.B. Strekalova / Prof. Dr. K.P.J. Lesch
Frank Bennis	<i>Development of new waveform-derived parameters from clinical data to predict adverse clinical and neurological outcome in newborns.</i>	Prof. Dr. T Delhaas / Prof. Dr. B.W.W. Kramer	Dr. C. van Pul / Dr. P. Andriessen
Manon van den Berg	<i>Brain miRNA as markers of drug induced changes in neural integrity</i>	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. J.G. Ramaekers / Prof. Dr. J.C.S. Kleinjans	
Christian Bertens	<i>InSciTe an ocular coil: Drug release and distribution through the eye.</i>	Prof. Dr. R.M.M.A. Nuijts	Dr. M. Gijss / Drs. F.J.H.M. van den Biggelaar
Bindu Parayil Sankaran	<i>Brain MRI in Mitochondrial Disorders: Correlating the Phenotype with the Genotype.</i>	Prof. Dr. Arun B. Taly / Prof. Dr. H.J.M. Smeets	
Tim Bouwens van der Vlis	<i>Clinical applicability of diffuse tensor imaging.</i>	Prof. Dr. Y. Temel	Dr. P.L. Kubben / Dr. P.C.M. Ackermans
Jurriaan Brekelmans	<i>New developments in the treatment of corneal ectatic disorders.</i>	Prof. Dr. R.M.M.A. Nuijts	Drs. MM Dickman (verwachte promotie later dit jaar) en Dr. A Marcovich.
Martin Bustelo Tejada	<i>Epigenetic marks that lead to cortical and hippocampal formation during perinatal periods, under normal and ischemic conditions.</i>	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. R.V. Lloyd	Dr. A.W.D. Gavilanes / Dr. D.L.A. van den Hove
Jayadev Chaitra	<i>The impact of retinal imaging of infants and adults in health and disease.</i>	Prof. Dr. C.A.B. Webers	Dr. N.J.C. Bauer
Boris Cox	<i>Multimodal Concept after Liver Surgery.</i>	Prof. Dr. W.F. Buhre	
Simone Crivelli	<i>The role of sphingolipids in Alzheimer's disease pathophysiology.</i>	Prof. Dr. M.P. Martinez-Martinez	Dr. M. Losen
Supriya Dabir	<i>Anti VEGF in diabetic retinopathy.</i>	Prof. Dr. C.A.B. Webers	Dr. J.S.A.G. Schouten
Marina Damas	<i>Improve diagnosis and treatment of psychotic disorder of autoimmune origin.</i>	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. Losen
Shwetha Desai	<i>Mitochondrial Depletion Syndrome: A Phenotypic, pathological, biochemical and genotypic study.</i>	Prof. Dr. H.J.M. Smeets	Geen
Mor Dickman	<i>Innovations in lamellar corneal surgery.</i>	Prof. Dr. R.M.M.A. Nuijts	Dr. T.T.J.M. Berendschot / Drs. F.J.H.M. van den Biggelaar
Perla Douven	<i>Alternative stimulation parameters for sacral neurostimulation.</i>	Prof. Dr. G.A. van Koevinge / Prof. Dr. E.A. Joosten	
Alice Dreser	<i>Alteration of proteostasis and autophagy in neuromuscular and neurodegenerative disorders.</i>	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. J. Weis / Dr. A. Goswami	
Jamie Drossaerts	<i>Sacral neuromodulation; evolving and elucidating treatment.</i>	Prof. Dr. Ph.E.V.A. van Kerrebroeck / Prof. Dr. G.A. van Koevinge	Dr. S. de Wachter
Suryan Dunker	<i>Corneal Transplantation by DMEK - is it really better than DSAEK?</i>	Prof. Dr. R.M.M.A. Nuijts / Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot / Drs. F.J.H.M. van den Biggelaar
Guillaume Durand	<i>The neurobiology of stress-related cognitive disturbances.</i>	Dr. B.P.F. Rutten / Dr. H. Plamondon / Dr. J. Lobbestael	
Maarten van Eerd	<i>Diagnosis and treatment of cervical facet joint pain.</i>	Prof. Dr. M. van Kleef	Dr. J. Patijn / Dr. M. Sommer
Ivo Eijkenboom	<i>The zebrafish as a model to study small fiber neuropathy.</i>	Prof. Dr. H.J.M. Smeets / Dr. C.G. Faber	Dr. J. Vanoevelen
Marie Elshout	<i>Outcome studies and monitoring of patients in ophthalmology.</i>	Prof. Dr. C.A.B. Webers	Dr. J.S.A.G. Schouten
Nicole Engel	<i>Anesthesia influences on maternal and neonatal outcome.</i>	Prof. Dr. W.F. Buhre	Dr. M. Lance / Dr. M. Spaanderman

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Glenn Franken	<i>PRF and neuropathic pain: mechanism of action.</i>	Prof. Dr. E.A. Joosten / Prof. Dr. M. van Kleef	
Jose Geurts	<i>Impact and management of chronic pain.</i>	Prof. Dr. C.D. Dirksen / Prof. Dr. M. van Kleef	
Caterina Giovagnoni	<i>The role of lipid and lipid transporter in neuroinflammation and neurodegenerative disorders</i>	Prof. Dr. M.P. Martinez-Martinez	Dr. M. Losen
Felix Gubler	<i>Technical nuances in deep brain stimulation.</i>	Prof. Dr. Y. Temel	Dr. P.L. Kubben
Ruth Gussenhoven	<i>Injury and protection of the preterm brain following perinatal stress.</i>	Prof. Dr. B.W.W. Kramer / Prof. Dr. L.J.I. Zimmermann	Dr. T.G.A.M. Wolfs
Jeroen Habets	<i>Adaptive DBS in Parkinson's disease - clinical perspectives</i>	Prof. Dr. Y. Temel	Dr. P.L. Kubben / Dr. M.L. Kuijf
Roel Haeren	<i>Blood-brain barrier function in temporal lobe epilepsy.</i>	Prof. Dr. J.J. van Overbeeke	Dr. G. Hoogland
Britt van Hagen	<i>Targeting neuronal signaling in memory processes: a translational approach.</i>	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. H. Schmidt	
Juliette Hoevenaars	<i>Non-compliance and knowledge in glaucoma patients.</i>	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers / Dr. J.S.A.G. Schouten
Carolin Hoffmann	<i>The brain under Attack: Autoantibodies in psychotic disorders</i>	Prof. Dr. M.P. Martinez-Martinez / Prof. Dr. B.P.F. Rutten	No co-promoters
Marloes Homberg	<i>Pre-assessment and risk-stratification for Procedural Sedation and Analgesia.</i>	Prof. Dr. W.F. Buhre / Prof. Dr. E.A. Joosten	Dr. A.C. Bouman
Daisy Hoofwijk	<i>Predictors of Chronic Postoperative Pain.</i>	Prof. Dr. W.F. Buhre / Prof. Dr. E.A. Joosten	Dr. H. Gramke
Nynke van den Hoogen	<i>Repetitive painful procedures in the neonate: treatment and adult pain sensitivity.</i>	Prof. Dr. E.A. Joosten / Prof. Dr. D. Tibboel	Dr. J. Patijn
Kavita Houthoff - Khemlani	<i>Cerebrospinal fluid drainage using spinal catheters to minimize the risk of spinal cord ischemia during thoracic endovascular aortic repair (TEVAR).</i>	Prof. Dr. W.F. Buhre / Prof. Dr. G.W.H. Schurink	Dr. J. Schreiber
Wouter Hubens	<i>Glaucoma biomarkers and risk factors in aqueous humor and plasma.</i>	Prof. Dr. C.A.B. Webers	Dr. T.G.M.F. Gorgels
Artemis Iatrou	<i>Stress, neurotrophic signaling and AD: an epigenetic perspective.</i>	Prof. Dr. H.W.M. Steinbusch	Dr. D.L.A. van den Hove / Dr. G.R.L. Kenis
Bethany Isaacs	<i>Imaging of the Human Sub-cortex in Parkinson's Disease with Ultra High Field Magnetic Resonance Imaging.</i>	Prof. Dr. Y. Temel	
Paul Janssen	<i>Sacral neuromodulation: central effects and long-term outcome.</i>	Prof. Dr. Y. Temel, Dr. S. Breukink, Dr. J. Melenhorst	
Yufei Jia	<i>Carbonyl stress in age-related neurodegeneration.</i>	Prof. Dr. C.G. Schalkwijk / Prof. Dr. B.P.F. Rutten	
Soraya Jonker	<i>Multifocal and phakic intraocular lenses in cataract- and refractive surgery.</i>	Prof. Dr. R.M.M.A. Nuijts	Dr. N.J.C. Bauer
Jan Willem Kallewaard	<i>Diagnosis and treatment of discogenic low back pain.</i>	Prof. Dr. M. van Kleef	Dr. P. Willems / Dr. H. van Santbrink
Printha Kentheeswaran	<i>Cytoskeletal pathologies of age-related diseases between elderly Sri Lankan (Colombo) and Indian (Bangalore) brain samples and an extensive investigation of elderly Sri Lankan's Alzheimer related pathologies in respect of vascular contributions, risk factors and the cause of death.</i>	Prof. Dr. H.W.M. Steinbusch	Prof. Dr. K. Ranil D. De Silva
Luise Klein	<i>Mechanisms involved in brain injury following perinatal stress and protection of the brain by cell-based therapy.</i>	Prof. Dr. B.P.F. Rutten	Dr. T.G.A.M. Wolfs / Dr. L.J. Schurgers
Eva Koetsier	<i>Spinal Cord Stimulation of the Dorsal Root Ganglion for Pain Relief in painful (diabetic) polyneuropathy.</i>	Prof. Dr. E.A. Joosten	Dr. R.S.G.M. Perez
Daan van Kruijning	<i>Lipid metabolism as a target of new therapeutic methods in Alzheimer's Disease</i>	Prof. Dr. M.P. Martinez-Martinez	Dr. M. Losen
Mathew Kurian	<i>A study of corneal biomechanics.</i>	Prof. Dr. R.M.M.A. Nuijts	
Guo Le	<i>Identification, characterization and treatment of nuclear gene mutations in mitochondrial myopathies.</i>	Prof. Dr. H.J.M. Smeets	Dr. F. van Tienen
Ilona Liesenborghs	<i>Molecular pathways and prediction of steroid response in glaucoma.</i>	Prof. Dr. C.A.B. Webers	Dr. J.S.A.G. Schouten
Huajie Liu	<i>Magneto-thermal deep brain stimulation for Parkinson's Disease</i>	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar , Dr. S.A. Heschem
Filipa Lopes de Campos	<i>Contribution of GDNF to the Estrogen-mediated Neuroprotection in Nigrostriatal System.</i>	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. Y. Temel	
Robbert Maatman	<i>The Anterior Cutaneous Nerve Entrapment Syndrome -Focussing on various clinical presentations and the role of Pulsed Radiofrequency.</i>	Prof. Dr. M. van Kleef	Dr. R.M.H. Roumen / Dr. M.R.M. Scheltinga
Paolo Maino	<i>Novel approaches relating to safety and improvement of use of intrathecal drug delivery.</i>	Prof. Dr. R. Perez / Prof. Dr. E.A. Joosten	
Natalia Makhotkina	<i>Quality of vision by pseudophakic patients.</i>	Prof. Dr. R.M.M.A. Nuijts	Dr. T.T.J.M. Berendschot
Ashwin Mallipatna	<i>A study of the strategies to promote the early detection of retinoblastoma.</i>	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot
Nelleke de Meij	<i>Quality assessment in chronic pain.</i>	Prof. Dr. T. van der Weijden / Prof. Dr. M. van Kleef	Dr. A. Köke
Koen Meuwissen	<i>High-frequency (HF) burst spinal cord stimulation (SCS) in the treatment of neuropathic pain: mechanism of action.</i>	Prof. Dr. E.A. Joosten / Prof. Dr. M. van Kleef	
Jason Mighty	<i>Characterization of Novel Protein and RNA signatures for Neurodegenerative Diseases.</i>	Prof. Dr. B.W.W. Kramer	Dr. T.G.A.M. Wolfs
Aditya Modi	<i>Advanced imaging, factors governing therapeutic response, surgical modulation and outcomes in eyes with vitreomacular interface disorders.</i>	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot / Dr. F. Goezinne
Ashwin Mohan	<i>Oximetry in retinal diseases.</i>	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot
Palwasha Mokhles	<i>Visual Impairment and Blindness in Glaucoma.</i>	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers / Dr. J.S.A.G. Schouten
Hans de Munter	<i>Efficacy of human bone marrow derived stem cells in T-cell deficient rats with a balloon-induced spinal cord injury.</i>	Prof. Dr. E. Wolters / Prof. Dr. H.W.M. Steinbusch / Prof. Dr. B.W.W. Kramer	
Youssef Nagy Adel	<i>Epigenetics in resilience and brain stimulation.</i>	Prof. Dr. B.P.F. Rutten	
Justine Niemczyk	<i>Incontinence in individuals with genetic syndromes associated with Intellectual Disabilities.</i>	Prof. Dr. L.M.G. Curfs	Prof. Dr. A. von Gontard

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Fares Nigim	<i>Glioblastoma and Meningioma Biology, Targeted Therapy and Oncolytic Virus Therapy.</i>	Prof. Dr. Y. Temel / Prof. Dr. S.D. Rabkin	Dr. H. Wakimoto / Dr. L. Ackermans
An Ning	<i>The role of serotonin in PTSD.</i>	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. B.P.F. Rutten	
Dean Paes	<i>Targeting PDE splice variants in Alzheimer's disease: a gene-editing approach.</i>	Prof. Dr. J.H.H.J. Prickaerts	Dr. T. Vanmierlo
Natasha Pahuja	<i>Etiopathogenesis, advanced imaging and treatment outcomes in Asian Indians with Keratoconus.</i>	Prof. Dr. R.M.M.A. Nuijts	
Sylvana Pol	<i>Neurotransmitter switching: a novel mechanism behind the therapeutic and side effects of DBS in Parkinson's Disease.</i>	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Luo Qian	<i>The anti-neuroinflammatory activity and the mechanism of the action with natural products for Neurodegenerative diseases.</i>	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. Iosen
Marjolein Raijmakers	<i>Hippocampal plasticity of excitability after experimental febrile seizures.</i>	Prof. Dr. J.-M. Rigo / Prof. Dr. H.W.M. Steinbusch	
Harsha Rao	<i>Revisiting the vascular theory of glaucoma using optical coherence tomography angiography.</i>	Prof. Dr. C.A.B. Webers / Prof. Dr. R.N. Weinreb	
Roel van Reij	<i>Dopaminergic Neurotransmission and Genetics in the development of Chronic Post-Surgical Pain and correlation with Depression: a translational study.</i>	Prof. Dr. E.A. Joosten	Dr. N. van den Hoogen
Renzo Riemens	<i>Epigenetic dysregulation in Alzheimer's disease; the single cell ADs.</i>	Prof. Dr. K.P.J. Lesch / Prof. Dr. T. Haaf / Prof. Dr. B.P.F. Rutten	Dr. R. Delgado / Dr. G.R.L. Kenis / Dr. D.L.A. van den Hove
Milaine Roet	<i>Magnetothermal deep brain stimulation in experimental depression.</i>	Prof. Dr. Y. Temel / Prof. Dr. B.P.F. Rutten	Dr. A. Jahanshahianvar
Hellen Römkens	<i>Angle closure glaucoma.</i>	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers / Dr. J.S.A.G. Schouten
Nasim Sangani	<i>Rett syndrome - biological pathways leading from MECP2 to disorder phenotypes.</i>	Prof. Dr. L.M.G. Curfs	Dr. F. Ehrhart
Fred Schaper	<i>DBS for refractory epilepsy.</i>	Prof. Dr. Y. Temel	
Melissa Schepers	<i>Targeting phosphodiesterase 4 to treat multiple sclerosis.</i>	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. B.P.F. Rutten / Prof. Dr. N. Hellings	Dr. T. Vanmierlo
Ulrike Schmidt	<i>Non-genetic molecular biomarkers for posttraumatic stress disorder.</i>	Prof. Dr. B.P.F. Rutten / Prof. Dr. H.G.J.M. Vermetten	
Rainald Schmidt-Kastner	<i>Genetic Moderation of Hypoxia-ischemia in the Neurodevelopmental Model of Schizophrenia.</i>	Prof. Dr. J.J. van Os / Prof. Dr. H.W.M. Steinbusch / Prof. Dr. B.P.F. Rutten	
Matthias Seehase	<i>Chorioamnionitis as a multi-organ disease of the fetus.</i>	Prof. Dr. B.W.W. Kramer / Prof. Dr. L.J.I. Zimmermann	
Raghu Sidda	<i>Development of Cloud-Based Tele-EEG Framework for Early Intervention of Neurological Disorders.</i>	Prof. Dr. N. Sriiram / Prof. Dr. Y. Temel	Dr. Shyam Vasudeva Rao / Dr. P.L. Kubben
Rob Simons	<i>Cost-effectiveness in ophthalmic treatments.</i>	Prof. Dr. R.M.M.A. Nuijts / Prof. Dr. C.D. Dirksen	Drs. F.J.H.M. van den Biggelaar
Rachel Slangen	<i>Spinal cord stimulation in painful diabetic peripheral Neuropathy. Clinical- and cost-effectiveness.</i>	Prof. Dr. M. van Kleef / Prof. Dr. C.D. Dirksen / Prof. Dr. C.G. Faber	
Anouk Smeets	<i>New insights in Deep brain stimulation for Tourette Syndrome.</i>	Prof. Dr. Y. Temel	Dr. P.C.M. Ackermans / Dr. A.A. Duits / Dr. A.F.G. Leentjens
Jasper Smit	<i>Treatment of tinnitus with Deep Brain Stimulation.</i>	Prof. Dr. R.J. Stokroos / Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Clara Snijders	<i>The epigenome in mental health and illness.</i>	Prof. Dr. B.P.F. Rutten	Dr. L.C.C. de Nijs / Dr. G.R.L. Kenis
Michelle Sparnaaij	<i>The placental impact on perinatal asphyxia and fetal asphyctic preconditioning.</i>	(Prof.) Dr. J. Vermeulen	Dr. A.W.D. Gavilanes
Lindsay Spekrijse	<i>Immediately versus delayed sequential bilateral cataract surgery (ISBCS vs. DSBCS).</i>	Prof. Dr. R.M.M.A. Nuijts	Drs. F.J.H.M. van den Biggelaar
Raoul Stevens	<i>Cerebral Small Vessel Disease Profiling Using Pulse Wave Propagation Models.</i>	Prof. Dr. T. Delhaas / Prof. Dr. W.H. Mess	Dr. ir. W. Huberts
Rajendrarao Sumitha	<i>New Insight into the Multifaceted Pathogenic Mechanisms of Sporadic Amyotrophic Lateral Sclerosis.</i>	Prof. Dr. B.W.W. Kramer / Prof. Dr. H.W.M. Steinbusch	Prof. Dr. T.R. Raju
Annelie Tan	<i>The quality of glaucoma surgery.</i>	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers
Ravi Teja	<i>Retinal vasculature in Alzheimer's disease.</i>	Prof. Dr. C.A.B. Webers / Prof. Dr. R.M.M.A. Nuijts	Dr. T.T.J.M. Berendschot
Mehmet Töngge	<i>New surgical answers in DBS.</i>	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Gillian Townend	<i>Rett syndrome and the role of the Expertise Centre in the treatment and care of individuals living with a rare disease.</i>	Prof. Dr. L.M.G. Curfs	Dr. P. Marchik
Alexander Trofimov	<i>Influence of neonatal increase of pro-inflammatory cytokines on the expression of genes involved in the neuroplastic regulation of brain structures in rat pups and adult rats in various cognitive conditions.</i>	Prof. Dr. H.W.M. Steinbusch	Dr. T.B. Strekalova
Katya Veniaminova	<i>The impact of high fat/cholesterol diet in the pathogenesis of affective disorders: study in mice.</i>	Prof. Dr. H.W.M. Steinbusch	Dr. T.B. Strekalova
Carine Vossen	<i>Cortical activity, habituation and pain.</i>	Prof. Dr. E.A. Joosten / Prof. Dr. J.J. van Os	Dr. H.B. Lousberg
Valentijn Webers	<i>Innovative treatment modalities in premium IOL surgery.</i>	Prof. Dr. R.M.M.A. Nuijts	Drs. F.J.H.M. van den Biggelaar
Magdalena Weidner	<i>Effect of early life stress exposure on epigenetic programming with regard to emotional behavior in serotonin system modified mice.</i>	Prof. Dr. H.W.M. Steinbusch	Prof. Dr. K.P.J. Lesch / Dr. D.L.A. van den Hove
Laura Wielders	<i>PREvention of Macular EDema after cataract surgery (PREMED studie).</i>	Prof. Dr. R.M.M.A. Nuijts	Dr. J.S.A.G. Schouten / Dr. B. Winkens
Siyu Wu	<i>Development of an artificial implant for peripheral nerve regeneration with clinical grade stem cells.</i>	Prof. Dr. B.W.W. Kramer / Dr. Chen Lin	Dr. J.M. Mey / Drs. J.P.J.M. de Munter / Dr. L. Romero Ramirez
Markos Xenakis	<i>Modelling genetically altered voltage-gated sodium channels in small fibre neuropathy.</i>	Prof. Dr. H.J.M. Smeets	
Youssef Yakkoui	<i>Prognostic factors in skull base chordomas.</i>	Prof. Dr. Y. Temel	

Name	Title Thesis	Supervisor(s)	Co-Supervisor(s)
Alfred Yamoah	<i>Endoplasmic Reticulum Chaperones in ALS and Alzheimer's Disease .</i>	Prof. Dr. med. J. Weis / Dr. A. Goswami / Prof. Dr. H.W.M. Steinbusch	
Aryo Zare	<i>Unveiling the sensory connections between the bladder and the brain that involve the periaqueductal gray matter</i>	Prof. Dr. G.A. van Koeveinge	Dr. M.S. Rahnama'l (this copromoter is omitted) / Dr. A. Jahanshahianvar
Shuo Zhang	<i>Molecular identification in the living eye: a mobile Raman spectrometer for non invasive determination of the molecular composition of the eye.</i>	Prof. Dr. C.A.B. Webers	Dr. T. Berendschot
ShengHua Zong	<i>Autoimmune mechanisms as causative factors in major psychiatric disorders.</i>	Prof. Dr. M.P. Martinez-Martinez	Dr. M. Losen
Gusta van Zwieten	<i>Deep Brain Stimulation in tinnitus.</i>	Prof. Dr. R.J. Stokroos / Prof. Dr. Y. Temel	Dr. M.L.F. Janssen