

ANNEX III

CURRENT PHD THESES

DIVISION COGNITIVE NEUROPSYCHIATRY & CLINICAL NEUROSCIENCE

Name	Title Thesis	Supervisor	Co-supervisor
Nadine Appelmans	Timely diagnosis of Alzheimer Disease. Improving Shared Decision-Making in General Practice.	Prof. Dr. R.W.H.M. Ponds / Prof. Dr. C.D. Dirksen	Dr. C.A.G. Wolfs
Lieke Bakker	Biomarkers for cognitive and affective dysregulation in patients with neurodegeneration and cerebrovascular disease: a transdiagnostic approach.	Prof. Dr. F.R.J. Verhey	Dr. I.H.G.B. Ramakers / Dr. S. Köhler
Leonie Banning	The relationship between biomarkers and neuropsychiatric symptoms in Alzheimer's disease.	Prof. Dr. F.R.J. Verhey	Dr. P. Aalten / Dr. I.H.G.B. Ramakers
Sara Bartels	(Working title:)E-monitoring in people with early dementia.	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	Dr. C. Malinowsky
Lotte Berk	Mindfulness and Aging: Exploring Mechanisms and Interventions.	Prof. Dr. J.J. van Os / Prof. Dr. M.E. de Vugt	Dr. M.P.J. van Boxtel
Jessica Berkvens	Clinical Extension of Osteoporosis study in patients with refractory epilepsy (CLEO).	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	Neurodegeneration and MRI.	Prof. Dr. A.P. Aldenkamp / Prof. Dr. Ir. P.H.N. de With	Dr. G.W. Zinger
Hannah Bernhard	Mapping cortico-hippocampal synchronisation and cognition using ECoG in epilepsy patients	Prof. Dr. P. de Weerd/ Dr. V.H.J.M. van Kranen-Mastenbroek	Dr. R. Rouhl/ Dr. M. J. Roberts/ Prof. Dr. B. M. Jansma
Wilma van Blarikom	The effect of living circumstances on the epilepsy in patients with severe epilepsy.	Prof. Dr. A.P. Aldenkamp	
Brigitte Brouwer	Painful Small Fiber Neuropathy. Symptoms, assessments and interventions	Dr. C.G. Faber / Prof. Dr. M. van Kleef--> geen promotor meer	Dr. I.S.J. Merkies/ Dr. J.G.J. Hoeijmakers
Jeroen Bruinsma	Living, Caring and Coping with Young Onset Dementia.	Prof. Dr. M.E. de Vugt / Prof. Dr. F.R.J. Verhey	K. Peetoom
Jan Wouter Brunings	Concerning assumptions in laryngology.	Prof. Dr. B. Kremer	Dr. L.W.J. Baijens / Dr. A.E.W. Hamaekers
Lisanne Canjels	The Cause and the Consequences of Post-Stroke Epilepsy; a high field MRI study.	Prof. Dr. A.P. Aldenkamp	Dr. R.P.W. Rouhl / Dr. A. de Louw / Dr. J.F.A. Jansen
Hannah Christie	Digital engagement to enhance social inclusion and reduce stigma in dementia.	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	Dr. H.J. Tange
Janine Collet	SPECIMENh. Titel is: SpeCIMeN: Specific Care on the Interface of Mental health and Nursing home.	Prof. Dr. F.R.J. Verhey / Prof. Dr. J.M.G.A. Schols / Prof. Dr. M.E. de Vugt	
Aysun Damci	Psychological approach to control the pain in small fiber neuropathy.	Prof. Dr. C.G. Faber	Dr. J.G.J. Hoeijmakers
Joke Debruyne	Cochlear implantation in adults with early-onset deafness.	Prof. Dr. B. Kremer / Prof. dr. ir. T. Francart	Dr. ir. J.P.L. Broxk
Guido Dees	Cochlear implants, physycomechanical effects on outcome.	Prof. Dr. B. Kremer	
Elke DeVocht	Combining a cochlear implant and a hearing aid in opposite ears: the best of both worlds.	Prof. Dr. H. Kingma	Dr. E.L.J. George
Anne-Fleur Domensino	The development, evaluation and implementation of the Minimal Dataset for patients with Acquired Brain Injury: the MDS-ABI.	Prof. Dr. C.M. van Heugten / Prof. Dr. C.A.M. van Bennekom	Dr. J. van Haastregt / Dr. I. Winkens
Tim Draak	The Peripheral Neuropathy Outcome Measures Standardisation (PeriNomS) Study Part III.	Dr. C.G. Faber	Dr. I.S.J. Merkies
Gerald Drenthen	Myelin and networks, magnetic resonance imaging in epilepsy	Prof. Dr. A.P. Aldenkamp / Prof. Dr. Ir. W.H. Backes	Dr. S. Klinkenberg / Dr. J.F.A. Jansen / Dr. G.W. Zinger
Amir Far	Screening and assessment in painful neuropathy patients through multidisciplinary approach.	Prof. Dr. C.G. Faber	Dr. J.G.J. Hoeijmakers
Eric Fonseca Wald	Cognitive and brain development in absence epilepsy.	Prof. Dr. R.J. Vermeulen / Prof. Dr. A.P. Aldenkamp	Dr. S. Klinkenberg / Dr. M. Debijs / Dr. J. Hendriksen / Dr. J. Jansen
Julia Frijling	Timely diagnosis of Alzheimer Disease. Improving Shared Decision-Making in General Practice.	Prof. Dr. R.W.H.M. Ponds / Prof. Dr. C.D. Dirksen	Dr. C.A.G. Wolfs
Anouk Geraets	The role of cerebral and peripheral vascular damage in depression with and without diabetes type-2.	Prof. Dr. F.R.J. Verhey	Dr. M.T. Schram / Dr. S. Köhler
Bianca de Greef	Small fiber neuropathy: from underlying conditions to treatment.	Prof. Dr. C.G. Faber	Dr. I.S.J. Merkies / Dr. J.G.J. Hoeijmakers
Edo Grevers	Neurodegeneration in epilepsy.	Prof. Dr. A.P. Aldenkamp	
Angélique Gruters	Innovations in neuropsychological assessment in the early diagnostics of dementia (INPAD).	Prof. Dr. F.R.J. Verhey / Prof. Dr. R.P.C. Kessels / Prof. Dr. M.E. de Vugt	Dr. I.H.G.B. Ramakers
Bernice Gulpers	Anxiety in older adults: Correlates, comorbidities and prognosis with lifespan perspectives.	Prof. Dr. R. Oude Voshaar / Prof. Dr. F.R.J. Verhey	Dr. S. Köhler
Irene Heger	Lifestyle and brain health.	Prof. Dr. F.R.J. Verhey	Dr. M.P.J. van Boxtel / Dr. S. Köhler
Danique Hellebrekers	Duchenne Dystrophy Project: Disorders in learning and behavior: systematic diagnosis and interventions.	Prof. Dr. J.S.H. Vles	Dr. J. Hendriksen / Dr. S. Klinkenberg
Darius Henatsch	Open Mastoid Cavities: Pathophysiology and Novel Treatment Strategies.	Prof. Dr. R.J. Stokroos	
Stevie Hendriks	Improving the timely recognition of dementia at a young age and optimizing an adequate and tailored care offer for this special target group.	Prof. Dr. M.E. de Vugt / Prof. Dr. F.R.J. Verhey	Dr. K.K.B. Peetoom
Stephan Heunis	Real time resting state fMRI and neurofeedback.	Prof. Dr. A.P. Aldenkamp	Dr. R. Lamerichs / Dr. R.M.H. Besseling
Danny Hilkmann	EEG monitoring of the critically ill: current diagnostic practice.	Prof. Dr. W.H. Mess	Dr. V.H.J.M. van Kranen-Mastenbroek

Name	Title Thesis	Supervisor	Co-supervisor
Marc van Hoof	The Bone Conduction Hearing Implant: assessing and improving its fundamentals.	Prof. Dr. M.A. Joore	
Michel van Hooren	Voice and Swallowing in Parkinson's Disease.	Prof. Dr. B. Kremer / Prof. Dr. R. Vos	Dr. L.W.J. Baijens
Roy van Hooren	Connecting the dots: Relating connectivity and network organization to early Alzheimer's disease pathology.	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs
Stephan Jansen	Imaging for the life sciences: medical imaging and movement detection to probe neuroplasticity.	Prof. Dr. H. Kingma	
Eveline Janssen	Depression in the elderly: focus on high risk groups.	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	Dr. M.T. Schram
Niels Janssen	Patterns and pathways: indicators for potential improvements of dementia care.	Prof. Dr. F.R.J. Verhey/Prof. dr. mr. S.M.A.A. Evers	Dr. R.L.H. Handels
Olin Janssen	Real world Outcomes across the Alzheimer's Disease spectrum for better care: Multi-modal data Access Platform (ROADMAP).	Prof. Dr. F.R.J. Verhey	Dr. P.J. Visser / Dr. S.J.B. Vos
Isis Joosten	Myotonic Dystrophy type 1: genetics and multisystem involvement (voorlopige titel)	Prof. Dr. C.G. Faber	
Marieke van den Kerkhof	Cerebral blood pulsatility and hypertension; a high field Magnetic Resonance Imaging study.	Prof. Dr. Ir. W.H. Backes / Prof. Dr. R.J. van Oostenbrugge	Dr. J.F.A. Jansen
Vienna Kooijman	CO-desiGning demeNtia dlagnoSis ANd post-diagnostic CarE	Prof. Dr. F.R.J. Verhey / Prof. Dr. M.E. de Vugt	
Lars Lambriks	Electric Place-pitched Hearing Achieves Natural Tonotopy.	Prof. Dr. B. Kremer	"Dr. E.L.J. George / Dr. M. van Hoof
Sandra Lechtenböhmer	EEG monitoring of the patient with hemodynamic instability.	Prof. Dr. W.H. Mess	
Marjolein Legra	The role of personality features on behavioral and psychological symptoms of dementia.	Prof. Dr. F.R.J. Verhey	Dr. B. van Alphen
Judith Lionarons	Non mator comorbidities and somatic manifestations in Duchenne Muscular dystrophy: from a translational neuroscience perspective.	Prof. Dr. C.G. Faber	Dr. J.G.M. Hendriksen / Dr. S. Klinkenberg
Sascha Meyer	New applications of the Visual Association Test.	Prof. Dr. R.W.H.M. Ponds	Dr. J. de Jongh
Milena Molasy	Genetic bases of neuropathic pain, cancer pain and responsiveness to analgesics.	Dr. C.G. Faber / Prof. Dr. H.J.M. Smeets	Dr. M.M. Gerrits
Irene Moll	Functional electrical stimulation of the ankle dorsiflexors during walking in children with spastic cerebral palsy.	Prof. Dr. R.J. Vermeulen	Dr. K. Meijer
Jennifer Monereo Sánchez	Population brain imaging (MRI).	Prof. Dr. D.E.J. Linden	Dr. J.F.A. Jansen / Dr. M.T. Schram
Gwendoline Montes Diaz	Immune regulation by dimethylfumarate (DMF) in relapsing-remitting multiple sclerosis patients.	Prof. Dr. V. Somers / Prof. Dr. R.M.M. Hupperts	Dr. J. Fraussen
Anne Mulders	Monitoring and modulating neuropsychiatric symptoms	Prof. Dr. Y. Temel/Prof. dr. A Leentjens / Prof. dr Y. Temel	Dr. A.F.G. Leentjens / Dr. A.J.H. Moonen
Lisa Müller - Ehrenberg	Episodic memory in ageing and AD: a possible target for electrical stimulation?	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs / Prof. Dr. A. Sack
Hadi Nehar Ahmadi	Data mining in EEG in patients with psychogenic non-epileptic seizures.	Prof. Dr. A.P. Aldenkamp	Dr. R.M.H. Besseling
Britta Nijse	Cognition after stroke.	Prof. Dr. C.M. van Heugten / Prof. Dr. J.M.A. Visser-Mayly / Prof. Dr. J. Spikman	Dr. P.L.M. de Kort
Kim Noij	Cervical vestibular evoked myogenic potentials: toward optimizing clinical use.	Prof. Dr. H. Kingma / Prof. Dr. S.D. Rauch	Dr. R. van de Berg
Jolanda van Omme - van Laarhoven	Epilepsy in the elderly.	Prof. Dr. A.P. Aldenkamp	Dr. A. de Louw
Jans Sophie van Ool	Diagnostic and neuropsychiatric considerations in epilepsy and intellectual disability; Psychological perspectives.	Prof. Dr. A.P. Aldenkamp	Dr. J.G.M. Hendriksen / Dr. H.J. Schelhaas
Mayke Oosterloo	Pitfalls in diagnosing Huntington's Disease	Prof. Dr. R.A.C. Roos/ Prof. Dr. C. De Die	Dr. E.K. Bijlsma
Yindee van Os	Psychological interventions in MCI and dementia.	Prof. Dr. R.W.H.M. Ponds / Prof. Dr. M.E. de Vugt	
Linda Pagen	The locus coeruleus hits the bull's eye: stress-vulnerability as a predictor for cognitive decline.	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs
Hailey Park	Understanding the complexities of risk factor exposure for cognitive decline and dementia.	Prof. Dr. B.P.F. Rutten	Dr. M.P.J. van Boxtel / Dr. S. Köhler
Maxim Pleshkov	Modelling vestibular function to obtain the optimal transfer function in vestibular implants.	Prof. Dr. H. Kingma	Dr. R. van de Berg
Climmy Pouwels - van den Nieuwenhof	ABC interventions for patient with challenging behaviour.	Prof. Dr. R.W.H.M. Ponds	Dr. I. Winkens / Dr. P.J.J. Spauwen
Nikolaos Priovoulos	Stress and Alzheimer's disease: an integrated approach.	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs / Dr. B. Poser
Mariëlle Pruppers	Standardizing functional assessment in neuromuscular disorders. A Rasch analysis approach.	Prof. Dr. C.G. Faber	Dr. I.S.J. Merkies / Dr. N.C. Notermans
Johanne Rauwenhoff	Clinical and cost-effectiveness of third wave psychotherapy for depression and anxiety after acquired brain injury.	Prof. Dr. C.M. van Heugten / Prof. Dr. F.P.M.L. Peeters	Dr. Y. Bol
Franziska Rienäcker - Dieckmann	Successful aging in the information society: Sensory modality as a key to understanding and improving selective attention in aging and dementia.	Prof. Dr. C.M. van Heugten	Dr. P.W.M. van Gerven / Dr. H.I.L. Jacobs
Joost Riphagen	Vascular contributions to neurodegeneration: a cross-disease approach.	Prof. Dr. F.R.J. Verhey	Dr. H.I.L. Jacobs
Jeroen Roor	Effects of negative response bias in the clinic on treatment succes.	Prof. Dr. R.W.H.M. Ponds	Dr. B. Dandachi - FitzGerald / Dr. M. Peeters
Maarten van Rossum	Neurostimulation.	Prof. Dr. A.P. Aldenkamp / Prof. Dr. A.G. Tijhuis	Dr. R.M.H. Besseling / Dr. T. Mestrom
Mignon Schichel	EuPrevent Senior Friendly Communities in the Meuse-Rhine Euregion (EMR).	Prof. Dr. F.R.J. Verhey / Prof. Dr. G.I.J.M. Kempen	Dr. M.E. de Vugt / Dr. M.Y. Veenstra
Francesca Schouwenaars	Diagnostic, therapeutic and neuropsychiatric considerations in epilepsy and intellectual disability; Medical perspectives	Prof. Dr. A.P. Aldenkamp	H.J.Schelhaas / J.G.M. Hendriksen

Name	Title Thesis	Supervisor	Co-supervisor
Julie Schulken	Pharmacotherapy for personality disorders in older adults.	Prof. Dr. F.R.J. Verhey / Prof. dr. S.P.J. van Alphen	Dr. S. Sobczak
Peter Smits	Treatment with symptom validity.	Prof. Dr. R.W.H.M. Ponds	
Maurice Sopacua	Improving assessments in Small Fiber Neuropathy.	Dr. C.G. Faber	Dr. I.S.J. Merkies / Dr. J.G.J. Hoeijmakers
Kamilah St. Paul	Neural Representation of food stimuli in the Anorectic brain	Prof. Dr. R.W.H.M. Ponds / Prof. Dr. A.J. Roefs/Prof. Dr. Anita Janssen	
Dmitrii Starkov	Quantification and objectivation of the vestibular function to evaluate impact of vestibular implants.	Prof. Dr. H. Kingma	Dr. R. van de Berg
Joost Stultiens	The vestibular implant: reaching the target with inner ear preservation.	Prof. Dr. H. Kingma	Dr. R. van de Berg
Eva Tan	The influence of the care context on neuropsychiatric symptoms in persons with dementia	Prof. Dr. F.R.J. Verhey / Prof. Dr. J.M.G.A. Schols / Prof. Dr. M.E. de Vugt	Prof. Dr. M.E. de Vugt
Julia van Tuijl	Post-stroke epilepsy; prevention and treatment.	Prof. Dr. A.P. Aldenkamp / Prof. Dr. R.J. van Oostenbrugge	Dr. R.P.W. Rouhl / Dr. E.P.M. van Raak
Daan Verberne	Redesigning health care for brain injured patients.	Prof. Dr. C.M. van Heugten / Prof. Dr. R.W.H.M. Ponds	Dr. M. Kroese
Laura Vergoossen	Effect of modifiable risk factors on brain connectivity and cognition in hyperglycaemia measured with advanced MRI.	Prof. Dr. Ir. W.H. Backes	Dr. J.F.A. Jansen / Dr. M.T. Schram
Inge Verheggen	Blood-brain barrier function: the key to successful cognitive aging?	Prof. Dr. F.R.J. Verhey / Prof. Dr. Ir. W.H. Backes	Dr. M.P.J. van Boxtel
Anne Zumach		Prof. Dr. B. Kremer	Dr. E. Gerrits

DIVISION MENTAL HEALTH

Name	Title Thesis	Supervisor	Co-supervisor
Ilhan Atagün	Transdiagnostic investigation of brain potentials.	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. I.S. Gülöksüz / Dr. M. Drukker
Salah Basheer	Immunological markers in autism.	Prof. Dr. T.A.M.J. van Amelsvoort	
Mireille Boerma	Gender differences in schizophrenia and related psychotic disorders.	Prof. Dr. T.A.M.J. van Amelsvoort / Prof. Dr. L. de Haan	Dr. J.R. Zinkstok
Suzanne van Bronswijk	Clinical studies in depression.	Prof. Dr. F.P.M.L. Peeters	M. Huibers (VU)/ L.Lemmens (FPN)
Nikita van de Burgt	Cross-divisional project "Rare forms of Psychosis" Autoimmune, metabolic, and genetic".	Prof. Dr. T.A.M.J. van Amelsvoort / Prof. Dr. M.P. Martinez-Martinez	
Ozan Cinar	Identifying gene-environment interactions as risk factors for psychosis and other psychiatric disorders.	Prof. Dr. J.J. van Os	Dr. W. Viechtbauer / Dr. R. van Winkel
Hanneke Claassens	Family caregivers attitude towards recovery and the influence on everyday life.	Prof. Dr. P.A.E.G. Delespaul	Prof. Dr. J.J. van Os
Maud Daemen	Investigating and modifying self-esteem in help-seeking youth with mental health problems.	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. U.A. Reininghaus
Naomi Daniëls	Optimization and implementation of the PsyMate™ app in the primary mental health care.	Prof. Dr. P.A.E.G. Delespaul / Prof. Dr. A.J.H.M. Beurskens	Dr. M.A. van Bokhoven
Jeroen Deenik	Effects of a Multidisciplinary Lifestyle enhancing Treatment for Inpatients with severe mental illness (MULTI).	Prof. Dr. P.N. van Harten	Dr. D.E. Tenback
Bernice Doove	Preventive child health care in dialogue with data on developmental outcome. Understanding pathways of adaptation: MOMknowsbest.	Prof. Dr. J.J. van Os / Prof. Dr. F. Ferron	Dr. M. Drukker
Coline van Everdingen - Bongers	Homeless people in the Netherlands of the 21st century - pathways to homelessness and roadblocks to recovery.	Prof. Dr. P.A.E.G. Delespaul / Prof. Dr. K. van der Velden	Dr. P.B. Peerenboom
Maria Ferrara	Early Intervention in Psychosis: data-driven and pragmatic approaches to reduce the duration of untreated psychosis.	Prof. Dr. J.J. van Os	Dr. I.S. Gülöksüz
Evita Goossens	The detection of clinical changes in psychotic disorder.	Prof. Dr. P.A.E.G. Delespaul	Dr. M.C. Marcelis / Dr. C.J.P. Simons
Wilton Hall	User/Survivor Experiences of Psychosis, Psychosis-like phenomena, and Psychiatric Medications.	Prof. Dr. J.J. van Os / Prof. Dr. J. Read	Dr. A.D.M.A.C. Escher
Caroline Hammels	A novel anti-inflammatory IgG immunotherapy in Alzheimer's disease.	Prof. Dr. J.J. van Os / Prof. Dr. B.P.F. Rutten	
Laila Hasmi	Gene and environment effects on the network of psychopathology.	Prof. Dr. J.J. van Os	Dr. M. Drukker / Dr. I.S. Gülöksüz
Douwe van der Heide	Tranylcypromine and khat: a potentially fatal combination.	Prof. Dr. H.L.G.J. Merckelbach / Prof. Dr. P.N. van Harten	
José de Jager	Sexuality and Intimacy: Issues in Psychosis.	Prof. Dr. J.J. van Os	Dr. M.A. Nugter
Janique Jessurun	Obstipation in psychiatric patients.	Prof. Dr. P.N. van Harten / Prof. Dr. T. Egberts	Dr. D.E. Tenback
Ringhoo Jose	The co-occurrence of visual impairment and neurodevelopmental disabilities in children in a developing country.	Prof. Dr. T.A.M.J. van Amelsvoort / Dr. T.T.J.M. Berendschot	
Himanshu Joshi	Functional connectivity in Mild Cognitive Impairment and Alzheimer's Disease: an fMRI-MEG study.	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. S. Köhler
Umut Kirlı	Exploring the Psychotic Experiences in the Context of Multidimensional Psychopathology: A longitudinal Community-based Approach.	Prof. Dr. J.J. van Os	Dr. I.T. Binbay / Dr. M. Drukker
Boris Klingenberg	The molecular basis of Neuroticism.	Prof. Dr. J.J. van Os/B.Rutten	
Anne Koopmans	Prevalence and cost-effectiveness of determination of CYP 2D6 and CYP 2C19 in Antilleans at Curacao and Netherlands.	Prof. Dr. P.N. van Harten / Prof. Dr. W. Hoek	Dr. D.J. Vinkers
Bas van der Laan	Exploring possibilities to improve the diagnostic decision making process in forensic psychiatry.	Prof. Dr. J.J. van Os / Prof. Dr. F. Koenraadt / (em.) Prof. Dr. Dick Raes	Dr. W. Canton
Sophie Leijdesdorff	Headspace: youth mental health.	Prof. Dr. T.A.M.J. van Amelsvoort	Prof. Dr. A.Popma (VU)/ Dr Klaassen (VU)
Kim van der Linden	Social anxiety and stress reactivity in Autism Spectrum Disorders.	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. M.C. Marcelis
Giovanni Mansueto	Childhood adversities and psychosis: investigation of potential aetio-pathogenetic mechanisms.	Prof. Dr. K.R.J. Schruers	Prof. Dr. R. van Winkel / Dr. F. Cosci
Anne Marsman	Childhood trauma and psychopathology: a bio-psycho-social inquiry.	Prof. Dr. J.J. van Os	Dr. H.B. Lousberg
Bernardo De Melo Moura	Personalized Treatment Management and Prognosis in Psychiatry.	Prof. Dr. J.J. van Os	Dr. P.R. Bakker
Tais Moriyama	Correlation of dopamine transporter density and repetitive behaviours (compulsive and impulsive) in Parkinson's Disease.	Prof. Dr. J.J. van Os	Dr. M.Drukker
Maarten Otter	Psychiatric, cognitive, and neuroanatomic profile of women with triple X syndrome.	Prof. Dr. T.A.M.J. van Amelsvoort	Prof. Dr. C. Stumpel/Dr E.Boot
Wieske Overbeek	Overweight and metabolic abnormalities in children and adolescents with psychiatric disorders with and without antipsychotic medication. Risk factors, prevention and management.	Prof. Dr. P.N. van Harten / Prof. Dr. T.A.M.J. van Amelsvoort	
Thyagi Ponnamperuma	Emotional and Behavioral Problems in Sri-Lankan Adolescents: Vulnerability and Resilience after the Tsunami.	Prof. Dr. M.W. de Vries	Dr. N.A. Nicolson

Name	Title Thesis	Supervisor	Co-supervisor
Mary Rose Postma	Improving self-esteem in traumatized youth: a transdiagnostic ecological momentary intervention trial (SELFIE).	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. U.A. Reininghaus
Lotta-Katrin Pries	Polygenic risk scores and psychosis-related phenotypes.	Prof. Dr. J.J. van Os / Prof. Dr. B.P.F. Rutten	Dr. I.S. Gülöksüz
Rajiv Radhakrishnan	Cannabis and Psychosis.	Prof. Dr. J.J. van Os	Dr. I.S. Gülöksüz
Christian Rauschenberg	The role of socio-environmental risk, cognition, and stress sensitivity in transdiagnostic phenotypes of psychopathology.	Prof. Dr. J.J. van Os	Dr. U.A. Reininghaus
Judith Rickelt	Determinants of the course of obsessive-compulsive disorder.	Dr. K.R.J. Schruers	Dr. M.C. Marcelis / Dr. O.A. van den Heuvel
Ankie Roedelof	Daily life delusional body image disturbance and anorexic voice in patients with eating disorders: an observational study.	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. M.C. Marcelis / Dr. C.J.P. Simons
Rik Schalbroeck	Autism and Dopamine.	Prof. Dr. J.P. Selten / Prof. Dr. L.F. de Geus-Oei / Prof. Dr. J. Booij	
Elaine Schepers	Hearing a voice in the noise - mechanisms and outcomes.	Prof. Dr. J.J. van Os	Dr. H.B. Lousberg
Mushde Shakir	The effect on psychopathology and side effects (including movement disorders) of reducing two antipsychotics to one in patients with Severe Mental Illness.	Prof. Dr. P.N. van Harten	Dr. D.E. Tenback
Peter Tielenius Kruythoff	Career guidance and counselling a profession?	Prof. Dr. A. de Grip / Prof. Dr. T.A.M.J. van Amelsvoort	
Simone Verhagen	Cognitive function variation in Daily Life.	Prof. Dr. J.J. van Os / Prof. Dr. P.A.E.G. Delespaul	Dr. C.J.P. Simons
Stella Voulgaropoulou	Neurochemical mechanisms underlying emotion, cognition and decision making in health and psychopathology.	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. D.M.J. Hernaus/Dr. C. Vingerhoets
Jonas Weijers	Mentalization-Based Treatment for Psychosis: A randomized controlled trial for outpatients with a nonaffective psychotic disorder.	Prof. Dr. J.P.C.J. Selten	Dr. W. Viechtbauer
Irene Weltens	Evidence based treatment of the acute and aggressive patient on the High Intensive Care Unit: de-escalation techniques and forced medication studied.	Prof. Dr. T.A.M.J. van Amelsvoort	Dr. M.L.F.J. Bak
Anne Willems	Borderline Personality disorders and Movement disorders.	Prof. Dr. P.N. van Harten	Dr. D.E. Tenback
Yvonne van der Zalm	Deployment of dedicated nursing staff to stimulate use of clozapine.	Prof. Dr. J.P.C.J. Selten / Prof. Dr. I. Sommer	

DIVISION TRANSLATIONAL NEUROSCIENCE

Name	Title Thesis	Supervisor	Co-supervisor
Raul Abella	Biomarkers of pediatric cardiac and brain injury in open heart surgery.	Prof. Dr. L.J.I. Zimmermann / Prof. Dr. J.S.H. Vles / Prof. Dr. D. Gazzolo	Dr. A.W.D. Gavilanes
Ghazi Al Jowf	Epidemiological public health studies of the susceptibility to psychological trauma in relation to mental ill-health and neurobiology.	Prof. Dr. B.P.F. Rutten	Dr. L.C.C. de Nijs
Mohammed Alahmari	Radiological safety and radiation physics.	Prof. Dr. Y. Temel	Prof.dr. H. Kunst
Majed Aldehri	Electrical stimulation to promote recovery after stroke. Folic acid supplementation to promote resilience in the chronic mild stress model for depression.	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Muhammad Ali	Integrative network-based approaches for modeling human disease.	Prof. Dr. A. del Sol / Prof. Dr. J.C.S. Kleinjans	Dr. D.L.A. van den Hove / Dr. E. Pishva
Faris Almasabi	A novel motor-limbic interFace in the brain: the subthalamic nucleus.	Prof. Dr. Y. Temel	Dr. M.L.F. Janssen
Faisal Alosaimi	The role of monoaminergic neurotransmission in mediating DBS effects.	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Onur Alptekin	Methodological Aspects of Deep Brain Stimulation: The Untold Story Behind DBS Surgery.	Prof. Dr. Y. Temel	Dr. P.C.M. Ackermans / Dr. Ersoy Kocabicak
Meric Altinöz	Hemoglobins in mental illness.	Prof. Dr. B.P.F. Rutten	Dr. I.S. Gülöksüz / Dr. G.R.L. Kenis
Abhishek Appaji	Retinal Vascular Features as a Biomarker for Psychiatric Disorders.	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot / Dr. Naren P. Rao / Dr. Shyam Vasudeva Rao
Eleni Argyrousi	Dissecting memory processes for optimal cognition enhancement.	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. Y. Temel / Prof. Dr. B.P.F. Rutten	Prof.dr. Ottavio Arancio
Roman Assmann	Sacral neuromodulation and its effects on the brain.	Dr. S.O. Breukink	Dr. J. Melenhorst
Katherine Bassil	Investigating the role of candidate genes as epigenetic regulators of traumatic stress in human induced-pluripotent stem cell-derived neurons of a Dutch military cohort.	Prof. Dr. B.P.F. Rutten	
Natalia Bazhenova	The role of TPH2 gene deletion in stress-induced aggressive behaviour of male and female mice: neurobiological mechanisms.	Prof. Dr. H.W.M. Steinbusch	Dr. T.B. Strekalova / Prof. Dr. K.P.J. Lesch
Frank Bennis	Development of new waveform-derived parameters from clinical data to predict adverse clinical and neurological outcome in newborns.	Prof. Dr. T. Delhaas / Prof. Dr. B.W.W. Kramer	Dr. C. van Pul / Dr. P. Andriessen
Manon van den Berg	Brain miRNA as markers of drug induced changes in neural integrity.	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. J.G. Ramaekers / Prof. Dr. J.C.S. Kleinjans	Dr. J.J. Briedé
Christian Bertens	InSciTe an ocular coil: Drug release and distribution through the eye.	Prof. Dr. R.M.M.A. Nuijts	Dr. M. Gijs / Dr. F.J.H.M. van den Biggelaar
Jackson Boonstra	Neuroanatomical basis of tremor-dominant and akineto-rigid types of Parkinson's disease.	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Tim Bouwens van der Vliis	Clinical considerations in DBS for OCD.	Prof. Dr. Y. Temel	Dr. P.L. Kubben / Dr. P.C.M. Ackermans
Jurriaan Brekelmans	New developments in the treatment of corneal ectatic disorders.	Prof. Dr. R.M.M.A. Nuijts	Drs. M.M. Dickman / Dr. A. Marcovich
Martin Bustelo Tejada	Epigenetic marks that leads to cortical and hippocampal formation during perinatal periods, under normal and ischemic conditions.	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. C.F. Loidl	Dr. A.W.D. Gavilanes / Dr. D.L.A. van den Hove
Pere Català Quilis	Eyescite.	Prof. Dr. R.M.M.A. Nuijts	Dr. V.L.S. LaPointe
Kyonghwan Choe	The tryptophan-kynurenine pathway in Alzheimer's disease; an epigenetic perspective.	Prof. Dr. B.P.F. Rutten	Dr. G.R.L. Kenis / Dr. D.L.A. van den Hove
Boris Cox	Multimodal Concept after Liver Surgery.	Prof. Dr. W.F. Buhre	
Simone Crivelli	Sphingolipid metabolism in the pathophysiology and treatment of Alzheimer's disease.	Prof. Dr. M.P. Martinez-Martinez / Prof.dr. E. de Vries	Dr. M.R. Losen / Dr. M. Mulder
Supriya Dabir	Anti VEGF in diabetic retinopathy.	Prof. Dr. C.A.B. Webers	Dr. J.S.A.G. Schouten
Marina Damas	Improve diagnosis and treatment of psychotic disorder of autoimmune origin.	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. Losen
Shwetha Desai	Mitochondrial Depletion Syndrome: A Phenotypic, pathological, biochemical and genotypic study.	Prof. Dr. H.J.M. Smeets	
Jana Devos	Deep brain stimulation (DBS) as a treatment for tinnitus.	Prof. Dr. B. Kremer / Prof. Dr. Y. Temel	Dr. J.V. Smit / Dr. M.L.F. Janssen
Mor Dickman	Innovations in lamellar corneal surgery.	Prof. Dr. R.M.M.A. Nuijts	Dr. T.T.J.M. Berendschot / Dr. F.J.H.M. van den Biggelaar
Perla Douven	Alternative stimulation parameters for sacral neurostimulation.	Prof. Dr. G.A. van Koevinge / Prof. Dr. E.A. Joosten	Dr. S. Breukink
Jamie Drossaerts	Sacral neuromodulation; evolving and elucidating treatment.	Prof. Dr. Ph.E.V.A. van Kerrebroeck / Prof. Dr. G.A. van Koevinge	Dr. S. de Wachter
Suryan Dunker	Corneal Transplantation by DMEK - is it really better than DSAEK?	Prof. Dr. R.M.M.A. Nuijts / Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot / Dr. F.J.H.M. van den Biggelaar
Guillaume Durand	The neurobiology of stress-related cognitive disturbances.	Prof. Dr. B.P.F. Rutten / Dr. H. Plamondon / Dr. J. Lobbstaël	

Name	Title Thesis	Supervisor	Co-supervisor
Maarten van Eerd	Diagnosis and Interventional Pain Treatment of Cervical Facet Joint Pain.	Prof. Dr. M. van Kleef	Dr. J. Patijn / Dr. M. Sommer
Ivo Eijkenboom	A zebrafish model of small-fiber neuropathy.	Prof. Dr. H.J.M. Smeets / Prof. Dr. C.G. Faber	Dr. J. Vanoevelen
Marie Elshout	Outcome studies and monitoring of patients in ophthalmology.	Prof. Dr. C.A.B. Webers	Dr. J.S.A.G. Schouten
Nicole Engel	Anesthesia influences on maternal and neonatal outcome.	Prof. Dr. W.F. Buhre	Dr. M. Lance / Dr. M. Spaanderman
Mathew Francis	Biomechanical, biophysical and optical response of the cornea.	Prof. Dr. R.M.M.A. Nuijts	Dr. T.T.J.M. Berendschot
Glenn Franken	PRF and neuropathic pain: mechanism of action.	Prof. Dr. E.A. Joosten / Prof. Dr. M. van Kleef	
Jose Geurts	Impact and management of chronic pain.	Prof. Dr. C.D. Dirksen / Prof. Dr. M. van Kleef	
Caterina Giovagnoni	The role of lipid and lipid transporter in neuroinflammation and neurodegenerative disorders.	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. Losen
Anna Gorlova	New molecular mechanisms of excessive aggression and new perspective of its pharmacological management, a study on mice.	Prof. Dr. K.P.J. Lesch	Dr. T.B. Strekalova
Felix Gubler	Technical nuances in deep brain stimulation.	Prof. Dr. Y. Temel	Dr. P.L. Kubben
Ruth Gussenhoven	Injury and protection of the preterm brain following perinatal stress.	Prof. Dr. B.W.W. Kramer / Prof. Dr. L.J.I. Zimmermann	Dr. T.G.A.M. Wolfs
Jeroen Habets	Adaptive DBS in Parkinson's disease - clinical perspectives.	Prof. Dr. Y. Temel	Dr. P.L. Kubben / Dr. M.L. Kuijf
Britt van Hagen	Improving Pattern Separation and Cognition: Effects of Pharmacological Interventions on Rodent Behavior and Neuroplasticity.	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. H.H.H.W. Schmidt	
Margot Heijmans	Adaptive deep brain stimulation in Parkinson's disease.	Prof. Dr. Y. Temel	Dr. P.L. Kubben / Dr. M.L. Kuijf
Juliette Hoevenaars	Non-compliance and knowledge in glaucoma patients.	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers / Dr. J.S.A.G. Schouten
Marloes Homberg	Pre-assessment and risk-stratification for Procedural Sedation and Analgesia.	Prof. Dr. W.F. Buhre / Prof. Dr. E.A. Joosten	Dr. A.C. Bouman
Kavita Houthoff - Khemlani	Cerebrospinal fluid drainage using spinal catheters to minimize the risk of spinal cord ischemia during thoracic endovascular aortic repair (TEVAR).	Prof. Dr. W.F. Buhre / Prof. Dr. G.W.H. Schurink	Dr. J. Schreiber
Wouter Hubens	Glaucoma biomarkers and risk factors in aqueous humor and plasma.	Prof. Dr. C.A.B. Webers	Dr. T.G.M.F. Gorgels
Bethany Isaacs	Imaging of the Human Sub-cortex in Parkinson's Disease with Ultra High Field Magnetic Resonance Imaging.	Prof. Dr. Y. Temel	
Yufei Jia	Carbonyl stress in neurodegeneration and vascular dementia.	Prof. Dr. C.G. Schalkwijk / Prof. Dr. B.P.F. Rutten	
Soraya Jonker	Multifocal and phakic intraocular lenses in cataract- and refractive surgery.	Prof. Dr. R.M.M.A. Nuijts	Dr. N.J.C. Bauer
Jan Willem Kallewaard	Diagnosis and treatment of discogenic low back pain.	Prof. Dr. M. van Kleef	Dr. P. Willems / Dr. H. van Santbrink
Teja Karu	Exploratory study: In search of Retinal Neurovascular Unit Markers in Alzheimer's Disease.	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot
Printha Kentheeswaran	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.	Prof. Dr. H.W.M. Steinbusch	Prof. Dr. K. Ranil D. De Silva
Cécile Kicken	Extreme blood coagulation; investigating the influence of physiological extremes on thrombin generation and platelet activation.	Prof. Dr. W.F.F.A. Buhre	"Dr. B. de Laat / Dr. M.D. Lancé
Luise Klein	Mechanisms involved in brain injury following perinatal stress and protection of the brain by cell-based therapy.	Prof. Dr. B.P.F. Rutten	Dr. T.G.A.M. Wolfs / Dr. L.J. Schurgers
Eva Koetsier	Spinal Cord Stimulation of the Dorsal Root Ganglion for Pain Relief in painful (diabetic) polyneuropathy.	Prof. Dr. E.A. Joosten	Dr. R.S.G.M. Perez
Takashi Koizumi	Cerebrovascular dysfunction in metabolic syndrome: study of perivascular microglia dynamics.	Prof. Dr. H.W.M. Steinbusch	Dr. S. Foulquier
Rose de Kort	Pharmacotherapy and Control of Long-Term Effects of Neonatal Pain: Interactions between Pain and Stress.	Prof. Dr. E.A. Joosten / Prof. Dr. D. Tibboel	Dr. N.J. van den Hoogen
Philippos Koulousakis	Deep brain stimulation in Alzheimer's disease.	Prof. Dr. V. Visser-Vandewalle	Dr. T.J.J. Sesia / Dr. D.L.A. van den Hove
Daan van Kruining	Lipid metabolism as a target of new therapeutic methods in Alzheimer's Disease.	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. Losen
Suat Kucukgoncu	Metabolic Disturbances in Mental Illness.	Prof. Dr. B.P.F. Rutten	Dr. I.S. Gülöksüz
Mathew Kurian	A study of corneal biomechanics.	Prof. Dr. R.M.M.A. Nuijts	
Guo Le	Identification, characterization and treatment of nuclear gene mutations in mitochondrial myopathies.	Prof. Dr. H.J.M. Smeets	Dr. F. van Tienen
Ilona Liesenborghs	Molecular pathways and prediction of steroid response in glaucoma.	Prof. Dr. C.A.B. Webers	Dr. J.S.A.G. Schouten
Huajie Liu	Magnetothermal deep brain stimulation for Parkinson's Disease.	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar / Dr. S.A. Heschem
Filipa Lopes de Campos	Contribution of GDNF to the Estrogen-mediated Neuroprotection in Nigrostriatal System.	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. Y. Temel	
Robbert Maatman	The Anterior Cutaneous Nerve Entrapment Syndrome -Focussing on various clinical presentations and the role of Pulsed Radiofrequency.	Prof. Dr. M. van Kleef	Dr. R.M.H. Roumen / Dr. M.R.M. Scheltinga
Paolo Maino	Novel approaches relating to safety and improvement of use of intrathecal drug delivery.	Prof. Dr. R. Perez / Prof. Dr. E.A. Joosten	
Natalia Makhotkina	Quality of vision by pseudophakic patients.	Prof. Dr. R.M.M.A. Nuijts	Dr. T.T.J.M. Berendschot

Name	Title Thesis	Supervisor	Co-supervisor
Ashwin Mallipatna	A study of the strategies to promote the early detection of retinoblastoma.	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot
Ana Luisa Martinez - Gil	Neuroprotection in neurodegenerative processes associated with Parkinsonism and aging: correlation between dopaminergic neuronal death and glial inflammatory processes.	Prof. Dr. H.W.M. Steinbusch	Dr. M.T. Herrero Ezquerro / Dr. A. Jahanshahianvar / Dr. G.R.L. Kenis
Ralph van Mechelen	Development of a new glaucoma surgery device combined with sustained drug delivery.	Prof. Dr. C.A.B. Webers / Dr. H.J.M. Beckers	Dr. T.G.M.F. Gorgels / Dr. J.E.J. Wolters
Koen Meuwissen	High-frequency (HF) burst spinal cord stimulation (SCS) in the treatment of neuropathic pain: mechanism of action.	Prof. Dr. E.A. Joosten / Prof. Dr. M. van Kleef	
Jason Mighty	Characterization of Novel Protein and RNA signatures for Neurodegenerative Diseases.	Prof. Dr. B.W.W. Kramer	Dr. T.G.A.M. Wolfs
Aditya Modi	Advanced imaging, factors governing therapeutic response, surgical modulation and outcomes in eyes with vitreomacular interface disorders.	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot / Dr. F. Goezinne
Ashwin Mohan	Oxymetry.	Prof. Dr. C.A.B. Webers	Dr. T.T.J.M. Berendschot
Palwasha Mokhles	Visual Impairment and Blindness in Glaucoma.	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers / Dr. J.S.A.G. Schouten
Hans de Munter	Efficacy of human bone marrow derived stem cells in T-cell deficient rats with a ballon-induced spinal cord injury.	Prof. Dr. E. Wolters / Prof. Dr. H.W.M. Steinbusch / Prof. Dr. B.W.W. Kramer	
Youssef Nagy Adel	Epigenetics in resilience and brain stimulation.	Prof. Dr. B.P.F. Rutten	
Ellis Nelissen	Stress, cognition, and brain plasticity.	Prof. Dr. J.H.H.J. Prickaerts	
Justine Niemczyk	Incontinence in individuals with genetic syndromes associated with intellectual disability.	Prof. Dr. L.M.G. Curfs	Prof. Dr. A. von Gontard
Fares Nigim	Glioblastoma and Meningioma Biology, Targeted Therapy and Oncolytic Virus Therapy.	Prof. Dr. Y. Temel / Prof. Dr. S.D. Rabkin	Dr. H. Wakimoto / Dr. L. Ackermans
An Ning	The role of serotonin in PTSD.	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. B.P.F. Rutten	Laurence de Nijs en Markus Rothermel.
Dean Paes	Targeting PDE splice variants in Alzheimer's disease: a gene-editing approach.	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. N. Hellings	Dr. T. Vanmierlo / Dr. D. van den Hove
Natasha Pahuja	Etiopathogenesis, advanced imaging and treatment outcomes in Asian Indians with Keratoconus.	Prof. Dr. R.M.M.A. Nuijts	
Rafael Pazinato Aguiar	Involvement of 5-HT1A receptor signalling on behavioral, oxidative stress and neuroplastic changes under ischemic conditions.	Prof. Dr. J.H.H.J. Prickaerts	Dr. R.R. Wefforty de Oliveira
Sylvana Pol	Neurotransmitter switching: a novel mechanism behind the therapeutic and side effects of DBS in Parkinson's Disease.	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Luo Qian	The anti-neuroinflammatory activity and the mechanism of the action with natural products for Neurodegenerative diseases.	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. Losen
Raghu Raghu	Development of Cloud-Based Tele-EEG Framework for Early intervention of Epilepsy.	Prof. Dr. N. Srijaam / Prof. Dr. Y. Temel	Dr. P.L. Kubben
Roel van Reij	Dopaminergic Neurotransmission and Genetics in the development of Chronic Post-Surgical Pain and correlation with Depression: a translational study.	Prof. Dr. E.A. Joosten	Dr. N.J. van den Hoogen
Renzo Riemens	Epigenetic dysregulation in Alzheimer's disease; the single cell ADds.	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
Mathijs de Rijk	Central nervous system control of the micturition system.	Prof. Dr. G.A. van Koevinge	Dr. M.S. Rahnema'i / Dr. S. Schipper / Dr. J. van den Hurk
Milaine Roet	Magnetothermal deep brain stimulation in experimental depression.	Prof. Dr. Y. Temel / Prof. Dr. B.P.F. Rutten	Dr. A. Jahanshahianvar
Hellen Römkens	Angle closure glaucoma.	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers / Dr. J.S.A.G. Schouten
Luiz Kae Sales Kanazawa	Evaluation of the effects of andrographolide on proteins of the GSK-3b pathway and on the AMPA receptor trafficking in models of mania.	Prof. Dr. J.H.H.J. Prickaerts	Prof. Dr. R. Andreatini
Nasim Sangani	Rett syndrome Rett syndrome - biological pathways leading from MECP2 to disorder phenotypes.	Prof. Dr. L.M.G. Curfs	Dr. F. Ehrhart
Puja Sarbajna	Visual performance and IOP monitoring in ROP infants following pre and post Laser treatment.	Prof. Dr. C.A.B. Webers	Dr. A. Vinekar / Dr. N.J.C. Bauer
Fred Schaper	DBS for refractory epilepsy.	Prof. Dr. Y. Temel	
Melissa Schepers	Targeting phosphodiesterase 4 to treat multiple sclerosis.	Prof. Dr. J.H.H.J. Prickaerts / Prof. Dr. B.P.F. Rutten / Prof. Dr. N. Hellings	Dr. T. Vanmierlo
Lotte Scheres	Cost-effectiveness InnFocus Microshunt implantation versus trabeculectomie in primary open angle glaucoma.	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers
Ulrike Schmidt	Non-genetic molecular biomarkers for posttraumatic stress disorder.	Prof. Dr. B.P.F. Rutten / Prof. Dr. H.G.J.M. Vermetten	
Rainald Schmidt-Kastner	Genetic Moderation of Hypoxia-ischemia in the Neurodevelopmental Model of Schizophrenia.	Prof. Dr. J.J. van Os / Prof. Dr. H.W.M. Steinbusch / Prof. Dr. B.P.F. Rutten	
Matthias Seehase	Chorioamnionitis as a multi-organ disease of the fetus.	Prof. Dr. B.W.W. Kramer / Prof. Dr. L.J.I. Zimmermann	
Rob Simons	Cost-effectiveness in ophthalmic treatments.	Prof. Dr. R.M.M.A. Nuijts / Prof. Dr. C.D. Dirksen	Dr. F.J.H.M. van den Biggelaar
Clara Snijders	The epigenome in mental health and illness.	Prof. Dr. B.P.F. Rutten	Dr. L.C.C. de Nijs / Dr. G.R.L. Kenis
Gwoon Son	The correlation olfactory system and brain in Alzheimer's.	Prof. Dr. H.W.M. Steinbusch / Prof. Dr. C. Moon	Dr. A. Jahanshahianvar
Michelle Sparnaaij	The placental impact on perinatal asphyxia and fetal asphyctic preconditioning.	Prof. Dr. J. Vermeulen	Dr. A.W.D. Gavilanes
Lindsay Spekreijse	Immediately versus delayed sequential bilateral cataract surgery (ISBCS vs. DSBCS).	Prof. Dr. R.M.M.A. Nuijts	Dr. F.J.H.M. van den Biggelaar

Name	Title Thesis	Supervisor	Co-supervisor
Raoul Stevens	Cerebral Small Vessel Disease Profiling Using Pulse Wave Propagation Models.	Prof. Dr. T. Delhaas / Prof. Dr. W.H. Mess	Dr. ir. W. Huberts
Annelie Tan	The quality of glaucoma surgery.	Prof. Dr. C.A.B. Webers	Dr. H.J.M. Beckers
Alix Thomson	Effect of brainstimulation on Neuroscience.	Prof. Dr. B.P.F. Rutten / Prof. Dr. A.T. Sack	
Mehmet Töngge	New surgical answers in DBS.	Prof. Dr. Y. Temel	Dr. A. Jahanshahianvar
Gillian Townend	Rett syndrome: recognising the communication challenges, needs and potential of individuals living with a rare disease.	Prof. Dr. L.M.G. Curfs	Dr. P. Marchik
Alexander Trofimov	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.	Prof. Dr. H.W.M. Steinbusch	Dr. T.B. Strekalova
Katya Veniaminova	The impact of high fat/cholesterol diet in the pathogenesis of affective disorders: study in mice.	Prof. Dr. H.W.M. Steinbusch	Dr. T.B. Strekalova
Valentijn Webers	Innovative treatment modalities in premium IOL surgery.	Prof. Dr. R.M.M.A. Nuijts	Dr. F.J.H.M. van den Biggelaar
Amée Wolters	MRI profiles in Parkinson's Disease.	Prof. Dr. Y. Temel	Dr. M.L. Kuijf
Siyu Wu	Modulation of microglial activity for stem cell treatment of spinal cord injury.	Prof. Dr. B.W.W. Kramer	Prof. Dr. J.M. Mey / Dr. L. Romero-Ramirez
Markos Xenakis	Propane Study.	Prof. Dr. H.J.M. Smeets	
Youssef Yakkoui	Prognostic factors in skull base chordomas.	Prof. Dr. Y. Temel	
Alfred Yamoah	Endoplasmic Reticulum Chaperones in ALS and Alzheimer's Disease.	Prof. Dr. med. J. Weis / Dr. A. Goswami / Prof. Dr. H.W.M. Steinbusch	
Longping Yao	Advances in facial nerve imaging in cerebellopontine tumours.	Prof. Dr. Y. Temel	
Wenting You	Glaucoma theranostics using annexin 5.	Prof. Dr. C.A.B. Webers / Dr C.P.M. Reutelingsperger	Dr. T.G.M.F. Gorgels / Dr. T.T.J.M. Berendschot
Shuo Zhang	Molecular identification in the living eye: a mobile Raman spectrometer for non invasive determination of the molecular composition of the eye.	Prof. Dr. C.A.B. Webers	Dr. T. Berendschot
Yentl van der Zee	Experimental manipulation of stress-mediating candidate molecules in the brain.	Prof. Dr. B.P.F. Rutten / Prof. Dr. E. Nestler	Dr. L.C.C. de Nijs / Dr. G.R.L. Kenis
Meng Zhang	Value of Ultra High field MRI for lesion detection in patients with suspected focal epilepsy and negative 3T MRI.	Prof. Dr. Y. Temel	Dr. O.E.M.G. Schijns
Xingzhen Zhang	Neuronal surface auto-antibodies as causative factors in subgroup of psychiatric disorders and myasthenia gravis.	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. losen
ShengHua Zong	Autoantibodies in disorders of the brain: expanding the spectrum.	Prof. Dr. M.P. Martinez-Martinez	Dr. M.R. Losen / Dr. R.PW.Rouhl
Gusta van Zwieten	Deep Brain Stimulation in tinnitus.	Prof. Dr. R.J. Stokroos / Prof. Dr. Y. Temel	Dr. M.L.F. Janssen