

Curriculum vitae – Dr. J.M. Oosterman

Personal Information

Name : Joukje Marije Oosterman
Gender : Female

Educational background

1997 – 2002 : Psychology at Utrecht University, specialization in neuropsychology

Appointments

November 2008 – present : Assistant Professor at the Radboud University, Nijmegen, The Netherlands
January 2007 – October 2008 : Junior Assistant Professor at Utrecht University, The Netherlands
January 2003 – December 2007 : PhD student at the department of Clinical Neuropsychology at the Vrije Universiteit Amsterdam, The Netherlands

Teaching

2003 – present : Coordination & lectures; 8 different courses at both a Bachelor- and Master level, focusing on Pain, Neuropsychology and Diagnostics
2003 – present : Supervising bachelor and master theses (~160 as first supervisor), three Erasmus students
2003 – present : Guest lectures (total: 15 different courses)
January 2018 – present : Member of the *Program Committee* of the Faculty of Social Sciences

Grants and scholarships

- 2020-2027: Crossover-subsidie (NWO). 'Maintaining Optimal Cognitive function in Ageing'. € 9.17 mln. Role: Co-Applicant/Co-PI.
- 2020-2024: PhD position funded by the Donders Centre for Cognition, internal round: € 252.000. Role: PI. Title: Understanding aging: an adult lifespan neurocognitive approach towards personalized treatment.
- 2020-2024: PhD position funded by the 'promotiefonds' of the RadboudUMC and regional hospitals. Role: co-PI (PIs: Annemiek Nap & Chris Verhaak). Title: Cognitive behavioral therapy to improve quality of life after surgical treatment of women with endometriosis. €240.000
- 2019-2023: PhD position funded by the Donders Centre for Cognition, internal round: € 236.000. (co-applicant). Title: Reduced pain experience in psychopathy facilitates exploitative decision-making.
- 2017-2019: EFIC Grünenthal Grant by the European Pain Federation: € 40.000. Role: Principal Investigator. Title: Disentangling Pain and Fatigue, a clinical and neurocognitive approach.
- 2019: Student Assistant funded by the Donders Centre for Cognition: € 2.760
- 2018: Student Assistant funded by the Donders Centre for Cognition: € 6.900
- 2017: Student Assistant funded by the Donders Centre for Cognition: € 6.900
- 2016: Faculty Assistant Grant funded by the Donders Centre for Cognition: € 6.900
- 2016: Student Assistant funded by the Donders Centre for Cognition: € 4.600
- 2015: Student Assistant funded by the Donders Centre for Cognition: € 4.140
- 2013 – 2014: Early Career Research Grant by the International Association for the Study of Pain: \$ 20.000. Role: Principal Investigator. Title: An inhibition approach to chronic pain.
- 2013 – 2017: PhD position funded by the Donders Centre for Cognition, internal round: € 200.000.
- 2012 – 2016: € 75.132 awarded by Fonds NutsOhra. Role: Principle Investigator. Title: "Memory strategy training in elderly with a disproportionate decline in memory functioning: an RCT."
- 2011 – 2015: Co-applicant of the COST Action TD1005.
- 2002: Travel scholarship for completing Master thesis at the University of St. Andrews, St. Andrews, Scotland: f 500.

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Supervision

I currently supervise 5 PhD-students and have supervised one postdoctoral researcher (until April 2019). Their projects focus on topics in neurocognitive deficits in aging and pain research. Also, five former PhD-students successfully defended their thesis (see table).

Name PhD-student	Topic	(Expected) end date
Yvonne Rensen	Confabulations in healthy individuals and Korsakoff syndrome	21-12-2016
Nikita Frankenmolen	Memory strategy use in aging	25-06-2018
Karolina Swider	Pain and placebo suggestions	5-2-2019
Casper van Heck	Attentional biases for pain	3-6-2019
Mieke van Aken	Quality of life and pain in endometrioses	19-11-2019
Magdalena Ferdek	Pain and depressive ruminations	20-01-2020
Janienke van Lier	Distraction interventions for pain	2020
Dimana Atanassova	Reduced pain experience in psychopathy facilitates exploitative decision-making	2023
Michelle Jansen	Understanding aging: an adult lifespan neurocognitive approach towards personalized treatment	2024
PhD UMC	Cognitive behavioral therapy to improve quality of life after surgical treatment of women with endometriosis	2024

Honors

Selected for the 'Mentoring and Coaching programme' for talented female researchers at the Radboud University in Nijmegen (2013-2014).

Ad hoc referee

Journals:

Alzheimer's & Dementia; Neuroscience & Biobehavioral Reviews; The Journal of Neuroscience; Neurobiology of Aging; PAIN; Current Alzheimer's Research; Neuroimage: Clinical; Journal of Alzheimer's Disease; Experimental Gerontology; PLoS One; Journal of Pain; Pain Medicine; European Journal of Pain; Behavioural Brain Research; Clinical Journal of Pain; Journal of the Neurological Sciences; Journal of Neuropsychology; Journal of the International Neuropsychological Society; Quarterly Journal of Experimental Psychology; Journal of Aging and Health; BMC Geriatrics; BMC Research Notes; Acta Psychologica; Aging Neuropsychology & Cognition; Archives of Clinical Neuropsychology; Journal of Clinical and Experimental Neuropsychology; International Journal of Alzheimers Disease; Applied Neuropsychology; Psych Journal; Pain Management.

Funding agencies:

NWO (Netherlands), FWO (Belgium), Alzheimer's Society (UK), KU Leuven (Belgium), Dunhill Medical Trust (UK), The Fund for Scientific Research (FNRS, Belgium), Belgian Alzheimer Foundation

Editorial Board

Pain Research & Management

Professional memberships

- Member of the Healthy Brain Implementation team (<https://www.ru.nl/english/research/vm/healthy-brain/>)
- Member of the International Association for the Study of Pain
- Working group and substitute Management Committee member of Cost Action TD1005: Pain Assessment in Patients with Impaired Cognition, especially Dementia
- Member of Donders Institute for Brain, Cognition and Behaviour
- Member of Dutch Society for Neuropsychology (NVN)

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Publications

Sixty-three (63) international peer-reviewed publications (25 first author publications, 15 second author publications, 14 final author publications). See [Researcher ID: D-6125-2012](https://www.researcherid.com/rid/D-6125-2012)¹

- Four articles in Dutch
- Three book chapters
- Two tests

Output

Google scholar: Number of citations: 2214 (last 5 yrs: 1405): H-index: 24 (last 5 yrs: 22)
i-index: 38 (last 5 yrs: 33)

Co-organizer:

- Conference Pain in Dementia: new challenges', Groningen 2006
- Pain symposium 'Pijn bij Dementie', Nijmegen 2015
- Pain and Impaired Cognition symposium, 'Pijn in een kwetsbaar brein', Utrecht 2018

National presentations:

- Pearson Academy, 'Dag van de Intelligentie' (a conference on intelligence), 2019 (invited lecture)
- MSG science network for physical therapy, 2019 (invited lecture)
- 'Pain in dementia' symposium, Nijmegen 2015
- Colloquium, Psychology Institute, Erasmus University Rotterdam, 2015 (invited lecture)
- Dutch Neuropsychology Society, 2012 (invited lecture)
- Pain symposium, radboudUMC, 2011 (invited lecture)
- Pain symposium, Utrecht University Medical Centre, 2009 (invited lecture)
- 3rd Conference on Pain and Impaired Cognition, 2009 (invited lecture)
- Colloquium, Utrecht University, 2009 (invited lecture)
- Lecture on cognition and heart failure, Amersfoort, 2008 (invited lecture)
- 2nd Conference on Pain and Impaired Cognition, 2006
- Conference on Pain and Impaired Cognition, 2003 (invited lecture)

International presentations

- 11th congress of the European Pain Federation EFIC, 2019 (invited lecture)
- 7th Annual ARPH conference, 2018 (invited lecture)
- Spring school COST Action TD1005, 2014 (invited lecture)
- NEURONUS 2014 IBRO & IRUN Neuroscience Forum, 2014
- Spring school COST Action TD1005, 2013 (invited lecture)
- The 2013 International Neuropsychological Society Mid-Year Meeting, 2013
- 7th conference on cognitive neuropsychiatry, 2009

¹ <http://www.researcherid.com/rid/D-6125-2012>

Research expertise

In my strong multidisciplinary research, I combine behavioural, imaging and electrophysiological approaches in both healthy volunteers and patient populations.

For example, part of my research focuses on the neurocognitive correlates of normal and pathological aging, and which psychological and somatic factors predict variance in these aging processes. Here, I am primarily studying the roles of cognitive reserve and chronic pain. Additionally, with my research group, I am exploring promising intervention techniques to support healthy aging. I am currently collaborating with the Amsterdam UMC on studies in chronic fatigue syndrome and multiple sclerosis, exploring potential attentional biases for pain and movement-related information as well as potential alterations in underlying neural networks.

I am also a team member of the Healthy Brain project, which aims to understand the brain by performing an in-depth examination of the brain's integration, individuality and dynamics in 1000 participants, including pain sensitivity measures and emotional aspects. Finally, I developed a strong international network during my time as a working group and substitute Management Committee member of the COST Action TD1005 (2012-2015), on pain assessment in patients with cognitive impairment. Following the termination of this COST Action, I cofounded the Dutch Pain and Impaired Cognition group, which is currently still active (e.g., January 2018 we organized a symposium on 'Pain in a vulnerable brain').

These are just brief illustrations of my research expertise, that clearly illustrate my substantial experience in the field of aging and pain.

Teaching expertise

I have extensive experience in teaching different topics in the field of Psychology. In my teaching, I focus on topics such as memory across the lifespan, Alzheimer's disease and frontotemporal dementia, stroke, pain, but also on statistical techniques such as receiver operating characteristics.

Importantly, in my teaching I also integrate mere theoretical/factual knowledge with clinical implications and case studies. This makes my teaching attractive for students; my teaching evaluations are generally very positive. A major part of my teaching is in English (Cambridge C2 proficiency level).

In addition to lecturing, I have extensive experience in developing new courses and teaching materials. I am a highly engaged teacher, as well as a member of the Program Committee of the Faculty of Social Sciences, a committee with the primary aim to warrant the high standards of education within our faculty.

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International peer-reviewed papers:

2019 & in press:

- Świder K, Babel P, Wronka E, van Rijn CM, **Oosterman JM**. Placebo analgesia induced by verbal suggestion in the context of experimentally induced fear and anxiety. PLoS One. 2019 Sep 24;14(9):e0222805. **5yr-IF: 3.337**.
- Vetter NC, **Oosterman JM**, Mühlbach J, Wolff S, Altgassen M. The impact of emotional congruent and emotional neutral context on recognizing complex emotions in older adults. Neuropsychol Dev Cogn B Aging Neuropsychol Cogn. 2019 in press. **5yr-IF: 2.015**
- Kunz M, de Waal MWM, Achterberg WP, Gimenez-Llort L, Lobbezoo F, Sampson EL, van Dalen-Kok AH, Defrin R, Invitto S, Konstantinovic L, **Oosterman J**, Petrini L, van der Steen JT, Strand LI, de Tommaso M, Zwakhalen S, Husebo BS, Lautenbacher S. The Pain Assessment in Impaired Cognition scale (PAIC15): A multidisciplinary and international approach to develop and test a meta-tool for pain assessment in impaired cognition, especially dementia. Eur J Pain. 2019 in press. **5yr-IF: 3.409**
- Ferdek MA, **Oosterman JM**, Adamczyk AK, van Aken M, Woudsma KJ, Peeters BWMM, Nap A, Wyczesany M, van Rijn CM. Effective Connectivity of Beta Oscillations in Endometriosis-Related Chronic Pain During rest and Pain-Related Mental Imagery. J Pain. 2019 in press. **5yr-IF: 5.949**
- Ferdek MA, Adamczyk AK, van Rijn CM, **Oosterman JM**, Wyczesany M. Pain catastrophizing is associated with altered EEG effective connectivity during pain-related mental imagery. Acta Neurobiol Exp (Wars). 2019;79(1):53-72. **5yr-IF: 1.660**
- Van Someren EJW, **Oosterman JM**, Van Harten B, Vogels RL, Gouw AA, Weinstein HC, Poggesi A, Scheltens P, Scherder EJA. Medial temporal lobe atrophy relates more strongly to sleep-wake rhythm fragmentation than to age or any other known risk. Neurobiol Learn Mem 2019 160:132-138. **5yr-IF: 3.358**
- Agelink van Rentergem JA, de Vent NR, Huizenga HM, Murre JMJ; **ANDI consortium**, Schmand BA. Predicting Progression to Parkinson's Disease Dementia Using Multivariate Normative Comparisons. J Int Neuropsychol Soc. 2019;25(7):678-687. **5yr-IF: 3.418**

2018:

- Frankenmolen NL, Overdorp EJ, Fasotti L, Claassen JAHR, Kessels RPC, **Oosterman JM**. Memory strategy training in older adults with subjective memory complaints: a randomized controlled trial. J Int Neuropsychol Soc, in press. **5yr-IF: 3.418**
- Lier EJ, Harder J, **Oosterman JM**, de Vries M, van Goor H. Modulation of tactile perception by Virtual Reality distraction: The role of individual and VR-related factors. PLoS One. 2018 Dec 3;13(12):e0208405. **5yr-IF: 3.337**
- Van Aken M, **Oosterman J**, van Rijn T, Ferdek M, Ruigt G, Kozicz T, Braat D, Peeters A, Nap A. Experimental pain tolerance is decreased and independent of clinical pain intensity in endometriosis patients. Fertil Steril, accepted for publication. **5yr-IF: 5.190**
- Frankenmolen NL, Fasotti L, Kessels RPC, **Oosterman JM**. The influence of cognitive reserve and age on the use of memory strategies. Exp Aging Res, 2018;44:117-134. **5yr-IF: 1.510**
- Van Aken M, **Oosterman J**, van Rijn T, Ferdek M, Ruigt G, Kozicz T, Braat D, Peeters A, Nap A. Hair cortisol and the relationship with chronic pain and quality of life in endometriosis patients. Psychoneuroendocrinology. 2018;89:216-222. **5yr-IF: 4.888**
- Binnekade TT, Scherder EJA, Maier AB, Lobbezoo F, Overdorp EJ, Rhebergen D, Perez RSGM, **Oosterman JM**. Pain in patients with different dementia subtypes, Mild Cognitive Impairment and Subjective Cognitive Impairment. Pain Med. 2018;19:920-927. **5yr-IF: 3.182**
- Bjekić J, Živanović M, Purić D, **Oosterman J**, Filipović S. Pain and executive functions: A unique relationship between Stroop task and experimentally induced pain. Psychol Res. 2018;82:580-589. **5yr-IF: 2.980**

2017:

- Van Aken MM, **Oosterman JM**, van Rijn CM, Braat DD, Peeters BWMM, Nap AW. Pain cognition versus pain intensity in endometriosis patients: towards personalized treatment. Fertil Steril. 2017;108:679-686. **5yr-IF: 5.190**

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- Świder K, Wronka E, **Oosterman JM**, van Rijn CM, Jongsma MLA. Influence of transient spatial attention on the P3 component and perception of painful and non-painful electric stimuli in crossed and uncrossed hands positions. *PLoS One*. 2017 Sep 5;12(9):e0182616. **5yr-IF: 3.337**
- Van Heck CH, **Oosterman JM**, de Kleijn KMA, Jongsma MLA, van Rijn CM. Evidence for a Priori Existence of Attentional Bias Subgroups in Emotional Processing of Aversive Stimuli. *Front Behav Neurosci*. 2017 May 12;11:87. **5yr-IF: 3.454**
- Frankenmolen NL, Altgassen M, Kessels R, de Waal MM, Hindriksen JA, Verhoeven B, Fasotti L, Scheres A, Kessels RP, **Oosterman JM**. Intelligence moderates the benefits of strategy instructions on memory performance: an adult-lifespan examination. *Neuropsychol Dev Cogn B Aging Neuropsychol Cogn*. 2017; 24:45-61. **5yr-IF: 2.015**
- **Oosterman JM**, Heringa SM, Kessels RP, Biessels GJ, Koek HL, Maes JH, van den Berg E. Rule induction performance in amnesic mild cognitive impairment and Alzheimer's dementia: examining the role of simple and biconditional rule learning processes. *J Clin Exp Neuropsychol* 2017;39:231-241. **5yr-IF: 2.146**
- Rensen YC, **Oosterman JM**, Walvoort SJ, Eling PA, Kessels RP. Intrusions and provoked and spontaneous confabulations on memory tests in Korsakoff's syndrome. *J Clin Exp Neuropsychol* 2017; 39:101-111. **5yr-IF: 2.146**
- Frankenmolen NL, Overdorp EJ, Fasotti L, Claassen JA, Kessels RP, **Oosterman JM**. Memory strategy use in older adults with subjective memory complaints. *Aging Clin Exp Res*. 2017 Oct;29(5):1061-1065. **5yr-IF: 1.934**
- Van Eijk L, Zwijsen SA, Keeser D, **Oosterman JM**, Pogarell O, Engelbregt HJ. EEG-neurofeedback training and quality of life of institutionalized elderly women (a pilot study). *Adv Gerontol* 2017;30:248-254.

2016:

- **Oosterman JM**, Veldhuijzen DS. On the interplay between chronic pain and age with regard to neurocognitive integrity: Two interacting conditions? *Neurosci Biobehav Rev* 2016;69:174-192. **5yr-IF: 9.420**
- Overdorp EJ, Kessels RPC, Claassen JA, **Oosterman JM**. The combined effect of neuropsychological and neuropathological deficits on instrumental activities of daily living in older adults: a systematic review. *Neuropsychol Rev* 2016;26:92-106. **5yr-IF: 7.367**
- **Oosterman JM**, Traxler J, Kunz M. The Influence of Executive Functioning on Facial and Subjective Pain Responses in Older Adults. *Behav Neurol* 2016:1984827. **5yr-IF: 2.120**
- **Oosterman JM**, Zwakhalen S, Sampson E, Kunz M. The utility of facial expressions for pain assessment purposes in dementia: a narrative review. *Neurodegenerative Disease Management* 2016;6:119-131.
- de Vent NR, Agelink van Rentergem JA, Schmand BA, Murre JM; **ANDI Consortium**, Huizenga HM. Advanced Neuropsychological Diagnostics Infrastructure (ANDI): A Normative Database Created from Control Datasets. *Front Psychol*. 2016 Oct 20;7:1601. **5yr-IF: 2.871**

2015:

- Defrin R, Amanzio M, de Tommaso M, Dimova V, Filipovic S, Finn DP, Gimenez-Llort L, Invitto S, Jensen-Dahm C, Lautenbacher L, **Oosterman J**, Petrini L, Pick CG, Pickering G, Vase L, Kunz M. Experimental pain processing in individuals with cognitive impairment: state of the art. *Pain* 2015;156:1396-1408. **5yr-IF: 6.611**
- Scherder E, Plooi B, Achterberg WP, Pieper M, Wiegersma M, Lobbezoo F, **Oosterman JM**. Chronic pain in 'probable' vascular dementia; preliminary findings. *Pain Med* 2015;16:442-450. **5yr-IF: 3.182**
- Rensen Y, **Oosterman J**, Van Damme J, Griekspoor S, Wester A, Kopelman M, Kessels R. 'Assessment of Confabulation in Patients With Alcohol-Related Cognitive Disorders: The Nijmegen-Venray Confabulation List (NVCL-20). *Clin Neuropsychol* 2015; 29:804-823. **5yr-IF: 2.220**

2014:

- Overdorp EJ, Kessels RP, Claassen JA, **Oosterman JM**. Cognitive impairments associated with medial temporal atrophy and white matter hyperintensities: an MRI study in memory clinic patients. *Front Aging Neurosci* 2014;6:98. **5yr-IF: 4.492**
- **Oosterman JM**, Hendriks H, Scott S, Lord K, White N, Sampson EL. When pain memories are lost: a pilot study of semantic knowledge of pain in dementia. *Pain Med* 2014;15:751-757. **5yr-IF: 3.182**
- Van den Broeke EN, Geene N, van Rijn CM, Wilder-Smith OH, **Oosterman J**. Negative expectations facilitate mechanical hyperalgesia after high-frequency electrical stimulation of human skin. *Eur J Pain* 2014;18:86-91. **5yr-IF: 3.409**
- **Oosterman JM**, Boeschoten MS, Eling PA, Kessels RP, Maes JH. Simple and complex rule induction performance in young and older adults: contribution of episodic memory and working memory. *J Int Neuropsychol Soc* 2014;20:333-341. **5yr-IF: 3.418**

2013 and before:

- **Oosterman JM**, Gibson SJ, Pulles WL, Veldhuijzen DS. On the moderating role of age in the relationship between pain and cognition. *Eur J Pain* 2013; 17:735-741. **5yr-IF: 3.409**
- **Oosterman JM**, Wijers M, Kessels RPC. Planning or something else? Examining neuropsychological predictors of Zoo Map performance. *Appl Neuropsychol. Adult* 2013;20:103-109. **5yr-IF: 1.447**
- **Oosterman JM**, Oosterveld S, Rikkert MG, Claassen JA, Kessels RP. Medial temporal lobe atrophy relates to executive dysfunction in Alzheimer's disease. *Int Psychogeriatr* 2012;24:1474-1482. **5yr-IF: 2.846**
- **Oosterman J**, Derksen LC, van Wijck AJ, Kessels RP, Veldhuijzen DS. Executive and attentional functions in chronic pain: does performance decrease with increasing task load? *Pain Res Manag* 2012;17:159-165. **5yr-IF: 2.210**
- Veldhuijzen DS, Sondaal SF, **Oosterman JM**. Intact cognitive inhibition in patients with fibromyalgia but evidence of declined processing speed. *J Pain* 2012;13:507-515. **5yr-IF: 5.949**
- **Oosterman JM**, Derksen LC, van Wijck AJ, Veldhuijzen DS, Kessels RP. Memory functions in chronic pain: examining contributions of attention and age to test performance. *Clin J Pain* 2011;27:70-75. **5yr-IF: 3.378**
- Pulles WL, **Oosterman JM**. The role of neuropsychological performance in the relationship between chronic pain and functional physical impairment. *Pain Med* 2011;12:1769-1776. **5yr-IF: 3.182**
- Kessels RP, Molleman PW, **Oosterman JM**. Assessment of working-memory deficits in patients with mild cognitive impairment and Alzheimer's dementia using Wechsler's Working Memory Index. *Aging Clin Exp Res* 2011;23:487-490. **5yr-IF: 1.934**
- **Oosterman JM**, Morel S, Meijer L, Buvens C, Kessels RPS, Postma A. Differential age effects on spatial and visual working memory. *Int J Aging Hum Dev* 2011;73:195-208. **5yr-IF: 1.11**
- **Oosterman JM**, de Goede M, Wester AJ, van Zandvoort MJE, Kessels RPC. Perspective taking in Korsakoff's syndrome: the role of executive functioning and task complexity. *Acta Neuropsychiatr* 2011;23:302-308. **5yr-IF: 1.775**
- **Oosterman JM**, Dijkerman HC, Kessels, RPC, Scherder EJA. A unique association between cognitive inhibition and pain sensitivity in healthy participants. *Eur J Pain* 2010;14:1046-1450. **5yr-IF: 3.409**
- **Oosterman JM**, Vogels RL, van Harten B, Gouw AA, Poggesi A, Scheltens P, Kessels RP, Scherder EJ. Assessing Mental Flexibility: Neuroanatomical and Neuropsychological Correlates of the Trail Making Test in Elderly People. *Clin Neuropsychol* 2010;24:203-219. **5yr-IF: 2.220**
- **Oosterman JM**, Molenveld M, Olde Rikkert MGM, Kessels RPC. Diagnostic utility of the Key Search Test as a measure of executive functions. *Psychogeriatrics* 2010;10:173-178. **5yr-IF: 1.774**
- **Oosterman JM**, Van Someren EJW, Vogels RLC, van Harten B, Scherder EJA. Fragmentation of the rest-activity rhythm correlates with age-related cognitive deficits. *J Sleep Res* 2009;18:129-135. **5yr-IF: 3.951**

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- **Oosterman JM**, de Vries K, Dijkerman HC, De Haan EHF, Scherder EJA. Exploring the relationship between cognition and pain experience in residents of homes for the elderly. *Int Psychoger* 2009;21;157–163. **5yr-IF: 2.846**
- **Oosterman J**, van Harten B, Vogels R, Gouw A, Weinstein H, Scheltens P, Scherder E. Distortions in rest-activity rhythm in aging relate to white matter hyperintensities. *Neurobiol Aging* 2008;29;1265–1271. **5yr-IF: 4.905**
- **Oosterman JM**, Vogels RLC, van Harten B, Gouw AA, Scheltens P, Weinstein HC, Scherder EJA. The role of white matter hyperintensities and medial temporal lobe atrophy in age-related executive dysfunctioning. *Brain Cogn* 2008;68;128–133. **5yr-IF: 2.828**
- **Oosterman JM**, van Harten B, Weinstein HC, Scheltens P, Sergeant JA, Scherder EJA. White Matter Hyperintensities and Working Memory: an Explorative Study. *Neuropsychol Dev Cogn B Aging Neuropsychol Cogn* 2008;15;384–399. **5yr-IF: 2.015**
- Scherder E, Eggermont L, Plooij B, Oudshoorn J, Vuijk P, **Oosterman J**. The relationship between pain and cognition in Alzheimer's disease. *Gerontology* 2008;54;50–58. **5yr-IF: 4.086**
- Vogels RL, **Oosterman JM**, Laman DM, Gouw AA, Schroeder-Tanka JM, Scheltens P, van der Flier WM, Weinstein HC. Transcranial Doppler Blood Flow Assessment in Patients With Mild Heart Failure: Correlates With Neuroimaging and Cognitive Performance. *Congest Heart Fail* 2008;14;61–65.
- **Oosterman JM**, de Vries K, Scherder EJA. Executive ability in relation to blood pressure in nursing home residents. *Arch Clin Neuropsychol* 2007;22;731–738. **5yr-IF: 2.560**
- Van Harten B, **Oosterman JM**, Muslimovic D, Potter van Loon BJ, Scheltens P, Weinstein HC. Cognitive decline and MRI correlates in the elderly patients with type 2 Diabetes Mellitus. *Age Ageing* 2007;36;164–170. **5yr-IF: 5.174**
- Van Harten B, **Oosterman JM**, Potter van Loon BJ, Scheltens P, Weinstein HC. Brain lesions on MRI in the elderly patient with type 2 Diabetes Mellitus. *Eur Neurol* 2007;57;70–74. **5yr-IF: 1.628**
- Vogels RL, **Oosterman JM**, van Harten B, Scheltens P, van der Flier WM, Schroeder-Tanka JM, Weinstein HC. Profile of Cognitive Impairment in Chronic Heart Failure. *J Am Geriatr Soc* 2007;55;1764–1770. **5yr-IF: 5.040**
- Vogels RL, **Oosterman JM**, van Harten B, Gouw AA, Schroeder-Tanka JM, Scheltens P, van der Flier WM, Weinstein HC. Neuroimaging and Correlates of Cognitive Function among Patients with Heart Failure. *Dement Geriatr Cogn Disord* 2007;24;418–423. **5yr-IF: 3.157**
- **Oosterman JM**, van Harten B, Weinstein HC, Scheltens P, Scherder EJ. Pain intensity and pain affect in relation to white matter changes. *Pain* 2006;125;74–81. **5yr-IF: 6.611**
- **Oosterman JM**, Scherder EJ. Distinguishing between vascular dementia and Alzheimer's disease by means of the WAIS: a meta-analysis. *J Clin Exp Neuropsychol* 2006;28;1158–1175. **5yr-IF: 2.146**
- Scherder E, **Oosterman J**, Swaab D, Herr K, Ooms M, Ribbe M, Sergeant J, Pickering G, Benedetti F. Recent developments in pain in dementia. *BMJ* 2005;330;461–464. **5yr-IF: 24.546**
- **Oosterman JM**, Sergeant JA, Weinstein HC, Scherder EJ. Timed executive functions and white matter in aging with and without cardiovascular risk factors. *Rev Neurosci* 2004;15;439–462. **5yr-IF: 2.935**

Articles in Dutch

- Weghorst R, Scherder EJA, **Oosterman J**. Langer doorwerken: wellicht zo slecht nog niet? Een pilotstudie naar de relatie tussen werkzaam zijn en cognitief functioneren op latere leeftijd. *Tijdsch Gerontol Geriatr* 2017;48;59–66.
- Rensen YCM, **Oosterman JM**, Eling PATM, Wester AJ, Kessels RPC. Het meten van spontane en uitgelokte confabulaties: De Nijmegen-Venray Confabulatie Lijst-20 (NVCL-20). *Tijdschr Neuropsychol* 2016;11;162–180.
- **Oosterman JM**, Scherder, EJA. De rol van witte stof afwijkingen bij pijnervaring. *Tijdschr Neuropsychiatr Gedragsneurol* 2007;6;150–152.

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- Scherder, EJ, **Oosterman JM**, Ooms ME, Ribbe MW, Swaab DF. Chronic pain in dementia and in disorders with a high risk for cognitive impairment. *Tijdschr Gerontol Geriatr* 2005;36:130–136.

Book Chapters

- **Oosterman JM**, Brazil I. (2015). Tools that should be considered in Pain Assessments: Cognitive factors, Emotion, and Personality. In G. Pickering, S.J. Gibson (eds), *Pain, emotion and cognition: a complex nexus*. Heidelberg Dordrecht London New York: Springer.
- Eling PAT, **Oosterman JM**. (2012). Intelligentie. In R Kessels, PE Eling, R Ponds, J Spikman, M van Zandvoort (Eds), *Klinische Neuropsychologie*. Amsterdam: Boom.
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Tests

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