

Curriculum Vitae

Name: Elise H. Quik
Date of birth: 21-08-1980
Place of birth: Harderwijk, The Netherlands
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Education

'00-'04 Psychology, Psychonomy: Neuropsychology & Biopsychology
Faculty of Social Sciences
Utrecht University

Work experience

'03-'04 Internship (stage, NL): Can high impulsive healthy subjects be used as a model for ADHD subjects: 'Impulsivity has no association with inhibitory motor control as assessed by the stop-signal paradigm'.
'03-'04 Graduation research project (afstudeeronderzoek, NL): Experimental research with ADHD children. 'The effect of different dosages methylphenidate on non-selective and selective inhibitory motor control and attention in children with ADHD'.
'03-'04 Research assistant (volunteer): EEG data collecting, analysing and performing measurements for Department of Clinical Endocrinology, University Medical Center Utrecht endocrinologie (UMCU).
2004 Doctoral thesis (scriptie, NL): 'The biochemical background of executive functions in Attention Deficit Hyperactivity Disorder'.
2004 Teaching: department psychofarmacology (Universiteit Utrecht).
'Practicum psychopharmaca': the effect of cafeïne and impulsivity on performance on the Reversed - Continuous Performance Test.
2004 Research: EEG data collecting, analysing and performing measurements for Department of Clinical Endocrinology, University Medical Center Utrecht endocrinologie (UMCU) and for Department of Psychopharmacology (Utrecht University).
2005 Teaching: department psychofarmacology (Universiteit Utrecht).
'Practicum psychopharmaca': the effect of nicotine and impulsivity on performance on the Reversed - Continuous Performance Test.
2005/2006 Research: recruit patients who received radiation therapy in the brain, plan, measure, analyse, neuropsychological testing, EEG data measurements and analysing data as a researcher for Department of Clinical Endocrinology, University Medical Center Utrecht endocrinologie (UMCU), for Department of Psychopharmacology (Utrecht University), and for Pfizer.

2007/2009

Research: PhD-student Department of Psychology, Utrecht University, Utrecht, the Netherlands & Department of Psychopharmacology, Utrecht University, Utrecht, the Netherlands

Publications

- Differences between low and high trait impulsivity are not associated with differences in inhibitory control. *The Journal of Attention Disorders* 8: 25-32. M. Lijffijt, E.M. Bekker, E.H. Quik, J. Bakker, J.L. Kenemans, M.N. Verbaten (2004).
- Dose-related effect of methylphenidate on stopping and changing in children with Attention-Deficit/Hyperactivity Disorder. *European Psychiatry*. 21(8): 544-547 M. Lijffijt, J.L. Kenemans, A. ter Wal, E.H. Quik, C. Kemner, H.G.M. Westerberg, M.N. Verbaten, H. van Engeland (2006).
- growth hormone and selective attention; a review. *Hormones and behavior* E.H. Quik, P.S. van Dam, J.L. Kenemans. *In revision*.
- Cognitive performance in older men is worse when growth hormone secretion is lower. *Psychoneuroendocrinology* E.H. Quik, G.D. Valk, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. *Submitted*.
- GH secretion is associated with cognitive performance in patients who received radiation therapy in the brain. E.H. Quik, G.D. Valk, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. *In prep*.
- Growth hormone deficiency in patients who received radiation therapy; impact on cognition and quality of life. E.H. Quik, G.D. Valk, M.L. Drent, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. *In prep*.

Presentations

- Impulsiviteit en inhibitoire controle in het stopsignaal paradigma. E.H. Quik (2004). Universiteit Utrecht, Department of Psychonomy (Psychonomy), Utrecht University.
- Impulsivity and inhibitory control in the stopsignal paradigm. E.H. Quik (2004) Department of Psychopharmacology, Utrecht University, Utrecht, the Netherlands.
- The effect of methylphenidate (Ritalin) on the stop and change signal paradigm in children with Attention Deficit Hyperactivity Disorder. (2004) Department of Psychology, Utrecht University, Utrecht, the Netherlands.
- Growth hormone and selective attention. E.H. Quik (2006) Department of Psychopharmacology & experimental psychology, Utrecht University, Utrecht, the Netherlands.
- Growth Hormone Deficiency in Patients Who Underwent Brain Radiation. The effect of GH on ERPs, behaviour and cognition. E.H. Quik (2006). Department of Psychopharmacology & experimental psychology, Utrecht University, Utrecht, the Netherlands.
- Growth Hormone Deficiency in Patients Who Received Radiation Therapy. E.H. Quik (2006). UMC Utrecht, Department of Clinical Endocrinology, University Medical Center Utrecht, Utrecht, the Netherlands.
- Growth Hormone Deficiency in Patients Who Received Radiation Therapy. E.H. Quik (2006). Pfizer.

- Growth hormone deficiency: why santa needs his elfs. Christmas meeting, Department of Experimental Psychology, Utrecht University, Utrecht, the Netherlands.
- Growth hormone and cognition. E.H. Quik (2007). Department of Psychopharmacology, Utrecht University, Utrecht, the Netherlands.
- Growth hormone and cognition. E.H. Quik (2007). Department of Psychology, Utrecht University, Utrecht, the Netherlands.
- GH secretion is associated with cognitive performance in older men with mild cognitive defects. E.H. Quik (2007). Department of Experimental Psychology, Utrecht University, Utrecht, the Netherlands.
- Growth hormone and cognition. E.H. Quik (2007). Endo-Neuro-Psycho meeting, Doorwerth, the Netherlands.
- Growth Hormone and cognition in Patients Who Received Radiation Therapy. E.H. Quik (2007). Department of Psychology, Utrecht University, Utrecht, the Netherlands.
- Growth hormone and cognitive function. E.H. Quik (2007) UIPS AIO introduction course, Hilversum, the Netherlands.
- Growth Hormone and Cognition (2008) E.H. Quik (2008) James Boswell Institute, presenting in English
- Growth Hormone and Cognitive Decline. E.H. Quik (2008) James Boswell Institute, presenting in English

Posters

- The effect of methylphenidate on attention and stopping in children with ADHD. E.H. Quik, M. Lijffijt, J.L. Kenemans, J.M. ter Wal, C. Kemner, H van Engeland (2004). Endo-Neuro-Psycho meeting, Doorwerth, the Netherlands.
- Caffeine improves attention but not motor inhibition in the R-CPT-X, not even in highly impulsive individuals. Marieke M. Lansbergen, Koen, B.E. Böcker, Elise H. Quik, and J. Leon Kenemans (2005). Endo-Neuro-Psycho meeting, Doorwerth, the Netherlands.
- The Effects of Single-Dose and Habitual Nicotine Use on Psychomotor and Motivational Inhibition. Koen B.E. Böcker, Marieke M. Lansbergen, Elise H. Quik, Filip van den Bergh and J. Leon Kenemans JL (2005). Endo-Neuro-Psycho meeting, Doorwerth, the Netherlands.
- GH secretion is associated with cognitive performance in older men with mild cognitive defects. E.H. Quik, E.B. Conemans, G.D. Valk, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. (2007). Endo-Neuro-Psycho meeting, Doorwerth, the Netherlands.
- GH secretion is associated with cognitive performance in older men with mild cognitive defects. E.H. Quik, E.B. Conemans, G.D. Valk, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. (2007). EBBS 39th Annual General Meeting, Trieste, Italy
- Growth hormone secretion is associated with cognitive performance in patients who received radiation therapy in the brain. E.H. Quik, G.D. Valk, M.L. Drent, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. (4-6-2008) Endo-Neuro-Psycho meeting, Doorwerth, the Netherlands.
- Cognitive performance in older men is worse when growth hormone secretion is lower. E.H. Quik, G.D. Valk, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. (8 July 2008) Society for Behavioral Neuroendocrinology 12th annual meeting, Groningen, the Netherlands.
- Cognitive performance is associated with growth hormone secretion in brain irradiated patients. E.H. Quik, G.D. Valk, M.L. Drent, J.L. Kenemans, H.P.F. Koppeschaar, P.S. van Dam. (19-11-2008). Neuroscience 2008, Washington DC

Further conference participation:

- ADHD symposium; Pharmacotherapy for Attention-Deficit/Hyperactivity disorder (ADHD), 31 maart 2006, Uithof, Utrecht
- British Association for Psychopharmacology (BAP) 2006 summer meeting: 23-26 Juli, Oxford
- NVA Autisme congres, 14 april 2007, Beatrixtheater jaarbeurs, Utrecht

Awards

- EBBS 40th Anniversary Award 2008, In recognition of outstanding achievement of an early-career researcher.