

Curriculum vitae

Stephan C.J. Huijbregts, PhD
Department of Clinical Child and Adolescent Studies (Orthopedagogiek)
Leiden University
Wassenaarseweg 52
P.O. Box 9555, 2300 RB Leiden
Telephone: 071 - 5271723
Email: shuijbregts@fsw.leidenuniv.nl

Master's ('Doctoraal')

University/College of Higher Education: Leiden University
Date (dd/mm/yy): 31/08/1995
Main subject: Cognitive and Experimental Psychology

Doctorate

University/College of Higher Education: Vrije Universiteit Amsterdam, Dept. of
Clinical Neuropsychology
Date (dd/mm/yy): 30/05/2002
Supervisor ('Promotor'): Prof. Joseph A. Sergeant; co-promotores: Dr. Ir. Leo M.J. de
Sonneville, Dr. Robert Licht, and Dr. Francjan van Spronsen
Title of thesis: Attention and Information Processing in Early and Continuously
Treated Phenylketonuria

Work experience

2006-present: Assistant professor (1.0 fte, tenured term), Clinical
Child and Adolescent studies
Leiden University

2010-present: Senior Researcher, Leiden Institute for Brain and
Cognition (LIBC)
Leiden University Medical Center

2005-2008: Honorary Research Fellow
Southampton University Hospitals Trust (UK)

2004-2006: Assistant professor (1.0 fte, tenured term), School of
Psychology, Developmental Brain-Behaviour Unit
University of Southampton (UK)

2003-2004: Post-doctoral researcher (1.0 fte, fixed term), Research
Unit on Children's Psychosocial Maladjustment
University of Montreal (Canada)

2002: Post-doctoral researcher (1.0 fte, fixed term),
Department of Neurology
Vrije Universiteit Medical Center, Amsterdam

1997-2002: PhD-student (1.0 fte, fixed term), Department of
Clinical Neuropsychology
Vrije Universiteit Amsterdam

1995-1996: Research Assistant (1.0 fte, fixed term), Department of
Neurology, *University Medical Center Rotterdam* and
Department of Cognitive and Experimental Psychology,
University of Oxford (UK)

1995: M.A. in Cognitive and Experimental Psychology
Leiden University

Current (co-)supervision of PhD-students:

- Merel Griffith-Lendering (Leiden University): Cannabis use and psychological problems in early adolescence (2007-2011)
- Neely-Anne Davidse (Leiden University): Executive functioning and early learning difficulties (2007-2011)
- Annemarie Oorthuizen (Leiden University): Adaptive function, social cognition and academic achievement in school starters (2008-2012)
- Rianne Jahja (University of Groningen/Leiden University): Executive function in adolescents and young adults with PKU: A follow-up study after 10 years. (2011-2014)
- Hanneke Smaling: “A good start: Early intervention based on the *Nurse Family Partnership Program* to prevent offspring psychopathology and antisocial behavior” (2010-2015)

Advising role:

- Iris Rowbotham (University of Southampton): Neurocognitive and psychosocial aspects of Neurofibromatosis type I (start: 2005)
- Suzannah Helps (University of Southampton): Elucidating the response variability endophenotype of ADHD (start: 2005)
- Jill Suurland (Leiden University): “A good start: Early intervention based on the *Nurse Family Partnership Program* to prevent offspring psychopathology and antisocial behavior” (2010-2015)

Academic activities

Teaching and mentoring

Qualifications:

- Postgraduate Certificate in Academic Practice (2006)
- PhD-supervision Course (Aletta Wubben Foundation) (2008)

- 2008-present: Developmental Psychopathology in Adolescence, Research Master’s course (Lecturing and coordination)
- 2008-present: Supervision of Research Master’s theses
- 2007-present: Diagnostics and Treatment, Master’s specialization Neuroscience (Lecturing)
- 2007-present: Neurodevelopmental Disorders, Research Master’s course (Lecturing and coordination)
- 2006-present: Supervision of Master’s theses (plus coordination of Master’s theses for section Neurodevelopmental Disorders). Prize: best 2008 Master’s thesis, awarded by the Dutch Neuropsychological Society to P.S. Barneveld for *Executive functioning in 6-to-10-year-old children born with Intrauterine Growth Restriction and influence of COMT-gene polymorphism.*

- 2006-present: Bachelor-project supervision (plus coordination of Bachelor-projects for section Neurodevelopmental Disorders)
- 2007-2009: Pervasive Developmental Disorders, Research Master's course (Lecturing)
- 2006-2007: Diagnostics and Assessment, third year (Lecturing)
- 2004-2006: Research Methods and Data Analysis III, second year (University of Southampton) (Lecturing and coordination)
- 2004-2006: Clinical Neuroscience, third year (University of Southampton) (Lecturing and coordination)
- 2004-2006: Thinking psychologically, first year (University of Southampton) (Mentoring)
- 2005-2006: Supervision bachelor projects (University of Southampton)
- 2004-2006: Second-year tutor (University of Southampton) (Mentoring)
- 2001-2002: Supervision of Master's theses (Vrije Universiteit Amsterdam)

Management and Administration

- 2010-present: Coordination (with Prof. Dr. Hanna Swaab, Prof. Dr. Stephanie van Goozen, and Dr. Kristiaan van der Heijden) of FES/Safe Brain Innovative Project: "Een goed begin: vroege preventie van antisociaal gedrag" ("A good start: Early intervention based on the *Nurse Family Partnership Program* to prevent offspring psychopathology and antisocial behavior")
- 2008-present: Executive coordination of Leiden Satellite's activities for Curious Minds Program
- 2006-present: Departmental and Institutional Board, Education and Child Studies, Leiden University
- 2006-present: Coordination of master's and bachelor's theses for section Neurodevelopmental Disorders, Clinical Child and Adolescent Studies, Leiden University
- 2006-present: Coordination of Research Master, Education and Child Studies, Leiden University; specifically courses Neurodevelopmental Disorders and Developmental Psychopathology in Adolescence
- 2004-2006: Undergraduate Program Board, School of Psychology, University of Southampton (UK)
- 2004-2006: Coordination of Research Methods and Data Analysis III and Clinical Neuroscience, University of Southampton (UK)

Symposium organization

- Organization of: Symposium: PKU: Brain-Behavior Sequelae, Amsterdam 2002, sponsored by Nutricia Nederland BV
- Symposium: Structural Brain Development, Southampton 2006, Sponsored by the School of Psychology, University of Southampton
- Symposium: Neuroanatomical, neurobiological, behavioral, and cognitive correlates of prenatal tobacco exposure: An integrative approach, Montreal 2011, Society for Research in

Child Development Biennial Meeting (*accepted for presentation*).

Research schools and professional associations

- Full membership:
- Institute for the Study of Education and Human Development (ISED)
 - Dutch Society for Neuropsychology (Nederlandse Vereniging voor Neuropsychologie, NVN)
 - International Neuropsychological Society (INS)
 - Society for Research in Child Development (SRCD)
 - Society for the Study of Behavioral Phenotypes (SSBP)
 - Senior Researcher at the Leiden Institute for Brain and Cognition (LIBC)

Research Collaborations

- Prof. Dr. Dale Hay, Prof. Dr. Stephanie van Goozen (Cardiff University): Stress, cognition, and aggression; “A good start: Early intervention based on the *Nurse Family Partnership Program* to prevent offspring psychopathology and antisocial behavior”.
- Dr. Maaïke Cima (Tilburg University), Dr. Arne Popma (De Bascule, Amsterdam): Stress, cognition, and aggression.
- Prof. Dr. Robert Vermeiren, Dr Natasja Van Lang (Curium, Leiden University Medical Center): Cognition-based interventions for instrumental and affective aggression.
- Prof. Dr. Mark van Buchem (Leiden University Medical Center, Radiology), Prof. Dr. Serge Rombouts (Leiden University Medical Center, Leiden Institute for Brain and Cognition), Dr. Cacha Peeters (Leiden University Medical Center, Neurology), Dr. Sicca Wiggers (Leiden University Medical Center LUMC: Radiology): Structural and functional brain connectivity in relation to cognitive and social functioning in Neurofibromatosis Type 1.
- Prof. Dr. Jean Séguin, Richard Tremblay (University of Montreal), Prof. Dr. Philip David Zelazo (University of Michigan), Prof. Dr. Tomas Paus (University of Toronto): Research into the effects of prenatal tobacco exposure.
- Dr. Francjan van Spronsen (University Medical Center Groningen), David Abeln (Dutch PKU Society), and Dr. Ir. Leo de Sonnevile (Leiden University): Cognition, neurobiology, and treatment of Phenylketonuria

Reviewer

Ad hoc reviewer for: *Neuropsychology, Journal of Child Psychology and Psychiatry, Journal of the International Neuropsychological Society, Pediatrics, Journal of Abnormal Child Psychology, Child*

Development, Developmental Neuropsychology, Canadian Journal of Criminology and Criminal Justice, Psychiatry Research, Social Development, Journal of Affective Disorders, Acta Paediatrica, Developmental Psychology

Editorial Board: *Social Development*

Reviewer for: The Netherlands Organization for Health Research and Development (ZonMW)

Exam committee PhD's

Lisa Kate Mundy. "Infant attention, motor activity and cardiac activity and the effects of prenatal smoke exposure." School of Psychology, Cardiff University, UK.
Supervisor: Prof. Dr. Stephanie van Goozen. Viva: 15 Dec. 2009.

Consultancy

Consultant for Merck Serono S.A., Geneva, Switzerland (2010-2012). "The effects of Kuvan on executive function in Phenylketonuria".

Scholarships and prizes

Grants:

- 2011-2013: Leiden Institute for Brain and Cognition (LIBC), Interdisciplinary start-up projects within Research Profile Area *Brain Function and Dysfunction over the Lifespan*: Prenatal Tobacco Exposure and Infant Cognition: A Study with Near-Infrared Spectroscopy (PI, co-applicants Dr. C. Levelt and Dr. S. Biro) (€50.000)
- 2011-2014: NutsOhra Research Funding and Dutch Phenylketonuria Association: Executive function in adolescents and young adults with PKU: A follow-up study after 10 years. (co-PI with Dr. F.J. van Spronsen, Dr. Ir. L.M.J. de Sonnevile) (€150.000)
- 2009-2011: Dutch Neurofibromatosis Association (Neurofibromatose Vereniging Nederland): Structural and functional connectivity in relation to cognitive functioning of children with Neurofibromatosis Type I (PI, collaborators: Dr. Ir. L.M.J. De Sonnevile, A.. Noort, MSc., Prof. H. Swaab-Barneveld, & Prof. Dr. M.A. van Buchem, Dr. S.A.R.B. Rombouts) (€10.000)
- 2008-2009: Leiden University Fund/Gratama Foundation (Leids Universiteits Fonds/Gratama Stichting): Stress and problem behavior in children of mothers who smoked during pregnancy (PI, collaborators: Prof. Dr. S.H.M. van Goozen and Dr. M.

- Tops) (€22.500)
- 2008-2011: Curious Minds (Talentenkracht): Adaptive function, social cognition and academic achievement in school starters (PI: Prof. H. Swaab-Barneveld) (€400.000)
- 2004-2006: HOPE Medical Research - Innovation Fund (UK): Effects of chronic and acute inflammation on cognition and behavior of school-aged children with asthma (co-PI with Prof. J.O. Warner) (£10.000)
- 2005-2009: Economic and Social Research Council (ESRC) (UK): Neurocognitive and psychosocial aspects of Neurofibromatosis type I (co-PI with Prof. E.J.S. Sonuga-Barke) (PhD-grant for Iris Rowbotham)
- Prize: Winner of the Teva/Aventis Young Investigator Award for Multiple Sclerosis Research (2004). Awarded at European Charcot Foundation Symposium, Taormina, Sicily, Italy

List of publications

- Griffith-Lending, M.F.H., **Huijbregts, S.C.J.**, Huizink, A.C., Ormel, J., Verhulst, F.C., Vollebergh, W.A.M., & Swaab, H. Social skills as precursors of cannabis use in young adolescents: A TRAILS-study. *Journal of Clinical Child and Adolescent Psychology*, in press (IF2.9)
- Huijbregts, S.C.J.**, Van Berkel, S.R., Swaab-Barneveld, H.S., & Van Goozen, S.H.M. (2011). Neurobiological and behavioral stress reactivity in children prenatally exposed to tobacco. *Psychoneuroendocrinology*, in press (IF 4.2)
- Huijbregts, S.C.J.** & De Sonneville, L.M.J. (2011). Does cognitive impairment explain behavioural and social problems of children with Neurofibromatosis Type 1? *Behavior Genetics*, in press (IF 3.3)
- Griffith-Lending, M.F.H., **Huijbregts, S.C.J.**, Mooijaart, A., Vollebergh, W.A.M., & Swaab, H. (2011). Cannabis use and development of externalizing and internalizing behavior problems in early adolescence: A TRAILS-study. *Drug and Alcohol Dependence*, in press (IF 3.6)
- Huijbregts, S.C.J.**, Jahja, R., De Sonneville, L.M.J., De Breij, S. & Swaab-Barneveld, H. (2010). Social information processing in children and adolescents with Neurofibromatosis Type 1. *Developmental Medicine & Child Neurology*, 52, 620-625. (IF 3.0)
- Huijbregts, S.C.J.**, Swaab-Barneveld, H., & De Sonneville, L.M.J. (2010). Cognitive and motor control in Neurofibromatosis Type I: Influence of maturation and hyperactivity-inattention. *Developmental Neuropsychology*, 35, 737-751. (IF 2.3)

- Davidse, N.J., de Jong, M.T., Bus, A.G., **Huijbregts, S.C.J.**, & Swaab, H. (2010). Cognitive and environmental predictors of early literacy skills. *Reading and Writing, published online ahead of press*. DOI 10.1007/s11145-010-9233-3
- De Sonnevile, L.M.J., **Huijbregts, S.C.J.**, Van Spronsen, F.J., Verkerk, P.H., Sergeant, J.A., & Licht, R. (2010). Event-related potential correlates of selective processing in early-and continuously treated PKU: Effects of concurrent Phe level and dietary control. *Molecular Genetics and Metabolism*, 99, S10-S17. (IF 2.6)
- Christ, S.E., **Huijbregts, S.C.J.**, De Sonnevile, L.M.J., & White, D.A.(2010). Executive function in early-treated Phenylketonuria: Profile and underlying mechanisms. *Molecular Genetics and Metabolism*, 99, S22-S32. (IF 2.6)
- Rowbotham, I., Pit-ten Cate, I.M., Sonuga-Barke, E.J.S., & **Huijbregts, S.C.J.** (2009). Cognitive control in adolescents with Neurofibromatosis Type 1. *Neuropsychology*, 23, 50-60. (IF 3.2)
- Huijbregts, S.C.J.**, Séguin, J.R., Zoccolillo, M., Boivin, M., & Tremblay, R.E. (2008). Role of maternal prenatal smoking and parental antisocial behavior in preschool physical aggression. *Development and Psychopathology*, 20, 437-453. (IF 5.5)
- Huijbregts, S.C.J.**, Warren, A.J., De Sonnevile, L.M.J., & Swaab-Barneveld, H. (2008). Hot and Cool Forms of Inhibitory Control and Externalizing Behavior in Children of Mothers who Smoked during Pregnancy: An exploratory study. *Journal of Abnormal Child Psychology*, 36, 323-333. (IF 2.7)
- Huijbregts, S.C.J.**, Séguin, J.R., Zoccolillo, M., Boivin, M., & Tremblay, R.E. (2007). Associations of maternal prenatal smoking with early childhood physical aggression, hyperactivity-impulsivity, and their co-occurrence. *Journal of Abnormal Child Psychology*, 35, 203-215. (IF 2.7)
- Huijbregts, S. C. J.**, Séguin, J. R., Zelazo, P. D., Parent, S., Japel, C., & Tremblay, R. E. (2006). Interrelations between maternal smoking during pregnancy, birth weight, and sociodemographic factors in the prediction of early cognitive abilities. *Infant and Child Development*, 15, 593-606. (IF 0.9)
- Huijbregts, S.C.J.**, Kalkers, N.F., De Sonnevile, L.M.J., De Groot, V. & Polman, C.H. (2006). Cognitive Impairment and Decline in Different MS-subtypes. *Journal of the Neurological Sciences*, 245, 187-194. (IF 2.4)
- Huijbregts, S.C.J.**, Kalkers, N.F., De Sonnevile, L.M.J., De Groot, V., Reuling, I.E.W., & Polman, C.H. (2004). Differences in Cognitive Impairment of Relapsing-Remitting, Secondary and Primary Progressive MS. *Neurology*, 63, 335-339. (IF 7.0)
- Sergeant, J.A., Geurts, H.M., **Huijbregts, S.C.J.**, Scheres, A., Oosterlaan, J. (2003). The Top and the Bottom of ADHD: A neuropsychological perspective. *Neuroscience & Biobehavioral Reviews*, 27, 583-592. (IF 7.8)

- Huijbregts, S.C.J.**, De Sonnevile, L.M.J., Van Spronsen, F.J., Berends, I.E., Licht, R., Verkerk, P.H., & Sergeant, J.A. (2003). Motor Function under Lower and Higher Controlled Processing Demands in Early- and Continuously Treated Phenylketonuria. *Neuropsychology*, *17*, 369-379. (IF 3.2)
- Huijbregts, S.C.J.**, De Sonnevile, L.M.J., Van Spronsen, F.J., Licht, R., & Sergeant, J.A. (2002). The Neuropsychological Profile of Early- and Continuously Treated Phenylketonuria: Orienting, Vigilance, and Maintenance versus Manipulation-functions of Working Memory. *Neuroscience & Biobehavioral Reviews*, *26*, 697-712. (IF 7.8)
- Huijbregts, S.**, De Sonnevile, L., Licht, R., Sergeant, J., & Van Spronsen, F.J. (2002). Inhibition of Prepotent Responding and Attentional Flexibility in Treated Phenylketonuria. *Developmental Neuropsychology*, *22*, 481-499. (IF 2.3)
- Huijbregts, S.C.J.**, De Sonnevile, L.M.J., Licht, R., Van Spronsen, F.J., & Sergeant, J.A. (2002). Short-term Dietary Interventions in Children and Adolescents with Treated Phenylketonuria: Effects on Neuropsychological Outcome of a Well-controlled Population. *Journal of Inherited Metabolic Disease*, *25*, 419-430. (IF 2.7)
- Huijbregts, S.C.J.**, De Sonnevile, L.M.J., Licht, R., Van Spronsen, F.J., Verkerk, P.H., & Sergeant, J.A. (2002). Sustained Attention and Inhibition of Cognitive Interference in Treated Phenylketonuria: Associations with Concurrent and Lifetime Phenylalanine Concentrations. *Neuropsychologia*, *40*, 7-15. (IF 4.1)

Papers submitted or in preparation

- Griffith-Lendering, M.F.H., **Huijbregts, S.C.J.**, Vollebergh, W.A.M., & Swaab, H. Decision-making, inhibitory control and impulsive behavior in recreational cannabis users. (*submitted*).
- Oorthuizen, A.S., Huijbregts, S.C.J., Noort, A., Van Rijn S., De Sonnevile, L.M.J., & Swaab, H. Building blocks of explorative behavior in 4-to-6-year old children. (*submitted*).
- De Sonnevile, L.M.J., **Huijbregts, S.C.J.**, Van Spronsen, F.J., Sergeant, J.A., & Licht, R. Pre-attentive processing in children with early and continuously-treated PKU. Effects of concurrent Phe level and lifetime dietary control. (*submitted*).
- Huijbregts, S.C.J.**, Cima, M., De Sonnevile, L.M.J., & Van Goozen, S.H.M. Social information processing in children with externalizing behaviour problems and children of mothers who smoked during pregnancy: Bottom-up and top-down mechanisms. (*in preparation*).

Huijbregts, S.C.J., & Séguin, J.R. Roles of Theory of Mind, executive functioning, and verbal ability in externalizing and internalizing behavior of 3-6-year old children. (*in preparation*).

- National (refereed) journals/other

Huijbregts, S.C.J. & Swaab, H. (2010). Van exploratie naar inzicht (Building blocks of explorative behavior in 4-to-6-year-old children. *TK-magazine*

Van Breukelen, I.C., **Huijbregts, S.C.J.**, & Terpstra-Steenbergen, N. (2009). Triple P – Positive Parenting Program: For every parent? www.ggzkinderenjeugd.nl

Huijbregts, S.C.J. (2003) Phenylketonurie: de gevolgen van een erfelijke stofwisselingsstoornis voor de cognitieve ontwikkeling (Phenylketonuria: The Impact of an Inherited Metabolic Disorder on Cognitive Development). *Neuropraxis*, 7, 74-78.

- Books, or contributions to books

Huijbregts, S.C.J. & Tops, M. (2011). Stressregulatie, psychopathologie, en klinische neuropsychologie (Stress regulation, psychopathology, and clinical neuropsychology). In H. Swaab, A. Bouma, J. Hendriksen, & C. König (Eds.), *Klinische kinderneuropsychologie: Ontwikkeling en functie, diagnose en therapie (Clinical child neuropsychology: Development and function, diagnosis and therapy)*. Amsterdam: Boom, in press.

- Selection of conference presentations

Huijbregts, S.C.J. (2010). Does cognitive impairment explain behavioural and social problems of children with Neurofibromatosis Type 1? *Pavia, Italy, Society for the Study of Behavioural Phenotypes. Journal of Intellectual Disability Research*, 54, 887.

Huijbregts, S.C.J. & Cima M. (2010). Cognitive versus social cognitive abilities in antisocial adolescents: associations with proactive and reactive aggression. *Basel, Switzerland, European Association for Forensic Child and Adolescent Psychiatry*.

Huijbregts, S.C.J. (2010). Executive function in early-treated Phenylketonuria: Advances and Challenges. *Skipton, United Kingdom, N.S.PKU Annual Conference*.

Huijbregts, S.C.J. (2009). Executive function in early-treated Phenylketonuria: Profile, underlying mechanisms and implications for day-to-day life. *Belek, Turkey, E.S.PKU Annual Conference*.

Huijbregts, S.C.J., Noort, A., De Sonnevile, L., & Swaab-Barneveld, H. (2009). Cognitive functioning in Neurofibromatosis Type I: Influence of maturation and ADHD-symptomatology. *Cambridge, UK, Society for the Study of*

Behavioural Phenotypes, Journal of Intellectual Disability Research, 53, 836.

- Huijbregts, S.C.J. (2009). Prenatal tobacco exposure and early problem behavior: Role of cognitive development. *Denver, USA, Society for Research in Child Development*.
- Huijbregts, S.C.J., & Swaab-Barneveld, H. (2009). Internalizing and externalizing behaviour in early childhood: relative contribution of executive functioning, social cognition, and verbal ability. *Lisbon, Portugal, European Psychiatric Association*.
- Huijbregts, S.C.J. (2008). Maternal prenatal smoking and offspring cognition and behavior: Possible role of altered stress responsivity. *Amsterdam, The Netherlands, European Association for Forensic Child and Adolescent Psychiatry*.
- Huijbregts, S.C.J., Rowbotham, I., De Breij, S., Pit-ten Cate, I., & De Sonnevile, L.M.J. (2008). Diffuse cognitive impairment in adolescents with Neurofibromatosis Type 1. Hawaii (Big Island), USA. *Journal of the International Neuropsychological Society*, 14 (S1), 40.
- Huijbregts, S.C.J., & Warren, A.J. (2007). Maternal prenatal smoking, inhibitory control, and externalizing behavior in 7-to 9-year-old offspring. Bilbao, Spain. *Journal of the International Neuropsychological Society*, 13 (S2), 73.
- Huijbregts, S.C.J., Stevenson, J., Boivin, M., Séguin, J.R., & Tremblay, R.E. (2005). Maternal smoking during pregnancy and children's physical aggression: Results of a twin study. *Toronto, Canada, Developmental Origins of Health and Disease. Pediatric Research*, 58, 1059-1060.
- Huijbregts, S.C.J. (2005). Fetal and infant origins of abnormal development. *Amsterdam, The Netherlands, Advances in Developmental Cognitive Neuroscience*.
- Huijbregts, S.C.J., Séguin, J.R., Zoccolillo, M., Zelazo, P.D., Boivin, M., & Tremblay, R.E. (2005). Maternal smoking during pregnancy and early physical aggression: Moderating effects of sociodemographic factors and parental background. *Atlanta, USA, Society for Research in Child Development*.
- Huijbregts, S.C.J., Séguin, J.R., Zelazo, P.D., Parent, S., Japel, C., & Tremblay, R.E. (2005). Interrelations between pregnancy smoking, birth weight, and sociodemographic factors in the prediction of early cognitive outcome. *Atlanta, USA, Society for Research in Child Development*.
- Huijbregts, S.C.J., Kalkers, N.F., De Sonnevile, L.M.J., De Groot, V., Reuling, I.E.W., & Polman, C.H. (2004). Differences in cognitive impairment of relapsing-remitting, secondary and primary progressive MS. Taormina, Italy, European Charcot Foundation.

- Huijbregts, S.C.J., Séguin, J.R., Zelazo, P.D., Zoccolillo, M., & Tremblay, R.E. (2004). The influence of maternal smoking during pregnancy on cognition and behavior during the pre-school period. *Baltimore, USA. Journal of the International Neuropsychological Society, 10 (S1)*, 63.
- Huijbregts, S.C.J., de Sonnevile L.M.J., Sergeant, J.A., & van Spronsen, F.J. (2002). Motor function under lower and higher controlled processing demands in early- and continuously treated Phenylketonuria. *Dublin, Ireland. Journal of Inherited Metabolic Disease, 25, S8, Suppl. 1*.