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CATCH: New pharmacological treatment options for crack-cocaine dependence. Results from three randomised controlled trials

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Curriculum Vitae

Mascha Nuijten was born on the 19th of July 1975 in Bergen op Zoom, the Netherlands. She completed her pre-university education in 1993 and studied social work at the Social Academy in Breda, which she completed in 1998. After a 5-year working period in the addiction care, she started her study in Clinical and Health Psychology at Leiden University in 2003 where she received her Research Master (cum laude) and Professional Master in 2008. During her research internship she examined the influence of stress on memory in an fMRI-study at the Leiden University Medical Centre. She also was an intern psychologist at the department of Trauma & Dissociation of PsyQ in The Hague. During her study, she kept working in addiction care as a researcher.

After graduation, Mascha worked for two years as a psychologist in addiction care before she started her PhD on new pharmacological treatment options for cocaine dependence in 2010 at the research department of Brijder Addiction Care in The Hague, in collaboration with the Academic Medical Centre of the University of Amsterdam in Amsterdam. The results of this study have been published in international peer-reviewed journals, including Drug and Alcohol Dependence, Journal of Psychopharmacology and The Lancet. For the latter paper on the effectiveness of SR dexamfetamine in crack-cocaine dependence she received the Dr. Peter Moleman Award 2016.

During the completion of her thesis, she was also involved in the planning, organisation and implementation of new addiction research.

Mascha lives in Utrecht together with Onno and their daughter Karlijn.

List of Publications

This thesis

Nuijten, M., Blanken, P., Van de Wetering, B., Nuijen, B., Van den Brink, W., & Hendriks, V. (2016). Sustained- release dexamfetamine in the treatment of chronic cocaine-dependent patients on heroin-assisted treatment: a randomised, double-blind, placebo-controlled, double-blind trial. *The Lancet*, 387, 2226-2234.

Nuijten, M., Blanken, P., Van den Brink, W., Goudriaan, A., & Hendriks, V. (2016). Impulsivity and attentional bias as predictors of the treatment with modafinil on retention and drug use in crack-cocaine dependent patients: results of a randomised controlled trial. *Journal of Psychopharmacology*, 30, 616-626.

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Nuijten, M., Blanken, P., Van den Brink, W., & Hendriks, V. (2011). Cocaine Addiction Treatments to improve Control and reduce Harm (CATCH): New Pharmacological Treatment Options for Crack-Cocaine Dependence in the Netherlands. *BMC Psychiatry*, 11:135.

Other papers

Nuijten, M., Blanken, P., Van de Wetering, B., Nuijen, B., Van den Brink, W., & Hendriks, V. (2016). Substitutiebehandeling met dexamfetamine SR naast medische heroïne bij chronische cocaïne- en opiaatafhankelijkheid. *Psyfar*, 4, 59-63.

Nuijten, M., Blanken, P., Van de Wetering, B., Nuijen, B., Van den Brink, W., & Hendriks, V. (2016). Dexamfetamine met vertraagde afgifte als behandeling van

crackafhankelijkheid bij opiaatverslaafden die heroïne op medisch voorschrift ontvangen. *Verslaving*, 12, 207-216.

Nuijten, M. (2016). Substitutie met dexamfetamine SR naast medische heroïne bij chronische crack- en opiaatafhankelijkheid. *Tijdschrift voor Psychiatrie*, 58, 608-608.

Nuijten, M. (2014). Acceptatie en effectiviteit van topiramaat in de behandeling van cocaïne-afhankelijkheid. *Tijdschrift voor Psychiatrie*, 56, 617-618.

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