

CURRICULUM VITAE

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EDUCATION

2014 -

Postdoctoral research fellowship at the Charité University Medical Center Berlin

2013 -

Advanced training and clinical education as a Psychological Psychotherapist

2013

Doctoral thesis: „The startle response in psychophysiological research: modulating effects of contextual parameters.“ (summa cum laude)

2008 - 2013

PhD student and stipend of the International Research Training Group (IRTG)

„Psychoneuroendocrinology of Stress: From Gene and Molecule to Cognition and Affect“ (granted by the German Research Foundation, DFG), Institute of Psychobiology, Department of Clinical Physiology, University of Trier, Germany

2008

Diploma of psychology (A-level degree), Title of thesis: „Geschlechtsunterschiede bei der Verarbeitung emotionaler Reize: Reaktionen in EEG- und Verhaltensmaßen auf emotionale Reize bei Mann und Frau unter Aufmerksamkeitsbelastung.“

2001 - 2008

Studies of psychology at the University of Trier, Germany

AWARDS AND GRANTS

2013

Publication Award of the International Graduate Centre of the University of Trier

2008-2011

Scholarship granted by the German Research Foundation (DFG) in the International Research Training Group (IRTG) of the University of Trier, Germany, University of Luxembourg and University of Leiden, The Netherlands „Psychoneuroendocrinology of Stress: From Molecule and Gene to Affect und Cognition“

PUBLICATIONS

Deuter, C. E., Wingenfeld, K., Schultebrucks, K., Hellmann-Regen, J., Piber, D., & Otte, C. (2016). Effects of mineralocorticoid-receptor stimulation on risk taking behavior in young healthy men and women. *Psychoneuroendocrinology*. doi: 10.1016/j.psyneuen.2016.10.018

Schultebrucks, K., Deuter, C. E., Duesenberg, M., Schulze, L., Hellmann-Regen, J., Domke, A., Lockenvitz L., Kuehl L.K., Otte C. & Wingenfeld, K. (2016). Selective attention to emotional cues and emotion recognition in healthy subjects: the role of mineralocorticoid receptor stimulation. *Psychopharmacology (Berl)*, 233(18), 3405-3415, doi: 10.1007/s00213-016-4380-0

Piber, D., Schultebrucks, K., Mueller, S. C., Deuter, C.E., Wingenfeld, K., & Otte, C. (2016). Mineralocorticoid receptor stimulation effects on spatial memory in healthy young adults: a study using the virtual Morris Water Maze task. *Neurobiology of Learning and Memory*, doi: 10.1016/j.nlm.2016.10.006

Deuter, C. E., Schachinger, H., Best, D., & Neumann, R. (2016). Effects of two dominance manipulations on the stress response: Cognitive and embodied influences. *Biological Psychology*, 119, 184-189. doi: 10.1016/j.biopsycho.2016.06.004

Kuehl L.K., Deuter C.E., Richter S., Schulz A., Rüdell H., Schächinger H. (2015): Two separable mechanisms are responsible for mental stress effects on high frequency heart rate variability: An intra-individual approach in a healthy and a diabetic sample. *International Journal of Psychophysiology*, 95(3), 299-303. doi: 10.1016/j.ijpsycho.2014.12.003

Deuter, C.E., Best, D., Kuehl, L.K., Neumann, R., & Schächinger, H. (2014): Effects of approach-avoidance related motor behaviour on the startle response during emotional picture processing. *Biological Psychology*, 103, 292–296, doi: 10.1016/j.biopsycho.2014.09.013

Schilling T.M., Larra M.F., Deuter C.E., Blumenthal T.D., Schächinger H. (2014): Rapid cortisol enhancement of psychomotor and startle reactions to side-congruent stimuli in a focused cross-modal choice reaction time paradigm. *European Neuropsychopharmacology*. 24(11), 1828-35, doi: 10.1016/j.euroneuro.2014.09.002

Deuter C.E., Best D., Kuehl L.K., Neumann R., Schächinger H. (2014): Effects of approach-avoidance related motor behaviour on the startle response during emotional picture processing. *Biological Psychology*, 103, 292–296, doi: 10.1016/j.biopsycho.2014.09.013

Bernhard, B., Deuter, C.E., Schachinger, H., & Gemmar, P. (2013): Eyelid contour detection and tracking for startle research related eye-blink measurements from high-speed video records. *Computer Methods and Programs in Biomedicine*, 112 (1), 22–37, doi: 10.1016/j.cmpb.2013.06.003

Deuter, C.E., Schilling, T.M., Kuehl, L.K., Blumenthal, T., & Schachinger, H. (2013): Startle effects on saccadic responses to emotional target stimuli. *Psychophysiology*, 50 (10), 1056–1063, doi: 10.1111/psyp.12083

Deuter, C. E., Kuehl, L. K., Blumenthal, T. D., Schulz, A., Oitzl, M. S., & Schachinger, H. (2012). Effects of Cold Pressor Stress on the Human Startle Response. *PloS one*, 7(11), e49866.2011, doi: 10.1371/journal.pone.0049866

Lass-Hennemann, J., Deuter, C.E., Kuehl, L.K., Schulz, A., Blumenthal, T., & Schachinger, H. (2011): Effect of Facial Self-Resemblance on the Startle Response and Subjective Ratings of Erotic Stimuli in Heterosexual Men. *Archives of Sexual Behavior*, 40 (5), 1007-1014, doi: 10.1007/s10508-010-9662-8

Lass-Hennemann, J., Deuter, C.E., Kuehl, L.K., Schulz, A., Blumenthal, T., & Schachinger, H. (2010): Effects of stress on human mating preferences: stressed individuals prefer dissimilar mates. *Proceedings of the Royal Society B: Biological Sciences*, 277(1691), 2175-83, doi: 10.1098/rspb.2010.0258