

CURRICULUM VITAE

PERSONAL DETAILS

Name	Ladina Costa-Bezzola
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EDUCATION

10.2008-09.2011	Fellow, International Max Planck Research School LIFE, University of Zurich, CH
08.2008-09.2011	PhD student, University of Zurich, Institute of Psychology, Department of Neuropsychology
10.2002-04.2008	Major subject: Psychology, University of Zurich, CH Specialization: Neuropsychology First minor subject: Psychopathology Second minor subject: Social and Preventive Medicine

EMPLOYMENT

08.2013-	URPP Dynamics of Healthy Aging (Prof. Dr. Lutz Jäncke, Prof. Dr. Mike Martin, Prof. Dr. Edouard Battegay, Prof. Dr. Heike Bischoff-Ferrari), University of Zurich, CH, post- doctoral researcher
10.2011-	International Normal Aging and Plasticity Imaging Center INAPIC (Prof. Dr. Lutz Jäncke, Prof. Dr. Mike Martin, Prof. Dr. Martin Meyer), University of Zurich, CH, post- doctoral researcher
05.2011- 02.2013	International Normal Aging and Plasticity Imaging Center INAPIC (Prof. Dr. Lutz Jäncke, Prof. Dr. Mike Martin, Prof. Dr. Martin Meyer, Dr. Jacqueline Zöllig), University of Zurich, CH, MR responsible INAPIC
08.2008-09.2011	Neuropsychology (Prof. Dr. rer. nat. Lutz Jäncke), Institute of Psychology, University of Zurich, CH, research assistant

PEER- REVIEWED PUBLICATIONS

- Madhyastha, T., Mérillat, S., Hirsiger, S., Bezzola, L., Liem, F., Grabowski, T., & Jäncke, L. (2014). Longitudinal reliability of tract-based spatial statistics in diffusion tensor imaging. *Human Brain Mapping*, 35(9), 4544–4555.
- Liem, F., Mérillat, S., Bezzola, L., Hirsiger, S., Philipp, M., Madhyastha, T., & Jäncke, L. (2015). Reliability and statistical power analysis of cortical and subcortical FreeSurfer metrics in a large sample of healthy elderly. *NeuroImage*.
- Bezzola, L., Mérillat, S., & Jäncke, L. (2012). Motor training induced neural plasticity. *The Journal of Gerontopsychology and Geriatric Psychiatry*, 25(4), 189-197.
- Bezzola, L., Mérillat, S., & Jäncke, L. (2012). The effect of leisure activity golf practice on motor imagery: an fMRI study in middle adulthood. *Frontiers in Human Neuroscience*, 6(67).
- Bezzola, L., Mérillat, S., Gaser, C., & Jäncke, L. (2011). Training-induced neural plasticity in golf novices. *The Journal of Neuroscience*, 31(35), 12444-12448.
- Kast, M., Bezzola, L., Jäncke, L. & Meyer, M. (2011). Multi- and unisensory decoding of words and nonwords result in differential brain responses in dyslexic and nondyslexic adults. *Brain and Language*, 119(3), 136-148.
- Hänggi, J., Mérillat, S., Bezzola, L. & Jäncke, L. (2011). Structural neuroplasticity in the sensorimotor network of professional female ballet dancers. *Human Brain Mapping*, 31(8), 1196- 1206.

MONOGRAPHIES

- Bezzola, L. (2012). Longitudinal Evaluation of Training-Induced Neural Plasticity. Doctoral thesis, University of Zurich.
- Bezzola, L. & Kamm, J. (2008). Anatomische und funktionelle Korrelate langzeitlicher Plastizität von professionellen Balletttänzerinnen. Unpublished master thesis, University of Zurich.

Zurich, 2 April 2015