

CURRICULUM VITAE Monica N. TOBA

Professional address: Laboratory of Functional Neurosciences (EA 4559), CHU Amiens Picardie – Site Sud, Centre Universitaire de Recherche en Santé (CURS), 80054 Amiens cedex 1 (France)

Phone: +33 (0)3 22 82 53 98, Email: monica.toba@u-picardie.fr

CURRENT POSITION

Senior lecturer in Neuroscience – Amiens University (Université de Picardie Jules Verne) since 2014

TEACHING ACTIVITIES

Medical and paramedical students (Kinesiology, Speech therapy, Ergotherapy), Biology, Psychology, Continuous education

RESEARCH ACTIVITIES

Domains of interest: Executive and visuospatial attention, executive control functions, clinical anatomical correlations, neural plasticity, neurostimulation, neuropsychological rehabilitation

Scientific collaborations with 11 international (n=4) and national (n=7) research teams

Scientific publications:

Author and co-author of 7 papers referenced in Medline-WoScience; Total Impact Factor = 40

Author and co-author of 43 oral communications and posters

DIPLOMAS

PhD thesis (Supervisor P. Bartolomeo, Paris 6 University, 2010)

Master (Cognitive Science – Ecole Normale Supérieure, Paris 2007; Neuropsychology – Université de Savoie, Chambéry, 2012)

Bachelor of Psychology (Al. I. Cuza University, Iasi, Romania, 2003)

POSTDOCTORAL RESEARCH

2013/2014 Post-doctoral research assistant (Project: Perceptual supplementation devices and attentional dynamics in visually impaired and normal teenagers) in the PSY NCA laboratory (EA 4700) and associate lecturer (all degrees) in Cognitive Psychology and Neuroscience – Université de Rouen, Rouen, France

2012/2013 Post-doctoral research assistant (Project: Neuroanatomical correlates of verbal working memory performance in school age children) in the CNRS Unit 3521 (LaPsyDÉ), Paris and Cyceron biomedical imaging platform Caen, and associate lecturer (all degrees) in Cognitive Psychology and Statistics – Université de Caen Basse – Normandie, Caen, France

2011/2012 Post-doctoral research assistant (Project: Using Repetitive Transcranial Magnetic Stimulation in the rehabilitation of chronic spatial neglect after stroke, Supervisor A. Valero-Cabré) in the Brain and Spine Institute (ICM), INSERM CNRS UMRS975, Paris, France

NEUROPSYCHOLOGICAL / CLINICAL EXPERIENCE

2012/2013 Neuropsychological assessments of semantic dementia and Alzheimer's disease patients for the PHARE project 'Hippocampus, memory and temporal consciousness', Brain and Spine Institute, INSERM UMRS975, Paris, France

2011/2012 Neuropsychological assessments of patients presenting cognitive disorders (300 hours internship) in GH Pitié Salpêtrière, Institut de la Mémoire et de la Maladie d'Alzheimer (National Reference Centre for 'Rare dementias' and 'Young Onset Alzheimer'), Paris, France

2011/2012 Neuropsychological assessments of stroke patients for the PHRC NEGLECT in GH Pitié Salpêtrière, GH R. Poincaré Garches, GH H. Mondor Créteil, GH Lariboisière – Widal, Saint Maurice Hospital, Sainte Anne Hospital, France

2011 Neuropsychological assessments for the ANR project 'Functional organisation and anatomy of prefrontal rostral lobes', Brain and Spine Institute, Paris, France

2006/2010 Neuropsychological assessments and recruiting of neurological patients for research projects (MS and PhD), GH Pitié Salpêtrière and Saint Maurice Hospital, France