



Simposio Internacional: Diagnóstico diferencial de las demencias corticales. Un enfoque pluridisciplinar
International Symposium: Differential diagnosis of cortical dementias: A multidisciplinary approach

Madrid, 29-30 de octubre de 2012
Madrid, October 29-30, 2012

Adrian Ivanoiu

BORN : 02 September 1961

Married (2 children)
Belgian Nationality

Work place : Cliniques Universitaires Saint-Luc
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EDUCATION :

Degrees :

- Doctor of Medicine, June 1987
(Faculty of Medicine, Cluj, Romania)
- Doctor of Medicine, June 1994, (*magna cum laude*)
(Faculty of Medicine, Catholic University of Louvain, Belgium)
- Specialization in Neurology: 1994 - 1999
(Catholic University of Louvain, Belgium)
- Specialization in Neurological Rehabilitation : 1999 - 2001
(Catholic University of Louvain, Belgium)
- PhD degree : "Docteur en Sciences Médicales" - Orientation :
Neurology – 2004
(Catholic University of Louvain, Belgium)

PRESENT POSITION :

Clinical :

- Neurologist – Chef de Clinique Associé
(St. Luc University Hospital, Brussels, Neurology Department)
- Consultant at the specialized "Memory Clinic"
(St. Luc University Hospital, Brussels)
- Co-Director of the Neuropsychological Re-education Center
(St. Luc University Hospital, Brussels)
- Consultant for the Center for the Therapy of Refractory Epilepsy



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(St. Luc University Hospital, Brussels)

Academical :

- Chargé de cours – Professeur clinique
(Catholic University of Louvain, Louvain-la-Neuve, Belgium)

RESEARCH :

- ♦ Dementia, particularly Alzheimer's Disease and Mild Cognitive Impairment : early diagnosis, treatment and follow-up.
- ♦ Memory disorders : clinical and neuropsychological diagnosis, treatment.
- ♦ Cognitive Neuropsychology in relation to diagnosis and re-education.

Doctoral Thesis in Medical Sciences - 2nd of December 2004

Title : "Cognitive and biological markers of mild cognitive impairment and early Alzheimer's disease"

- Promoters: Pr. Emile-Christian LATERRE ; Pr. Xavier SERON

NATIONAL AND INTERNATIONAL AFFILIATIONS :

Scientific Societies

a) Membership :

- Belgian Neurological Society (1998-)
- Société de Neuropsychologie de Langue Française (2000-)
- World Federation of Neurology – Research Group on Aphasia and Cognitive Disorders (2000-)
- Belgian Dementia Council (2003-)

b) Executive positions

- President of Belgian Dementia Council (2006-)
- Member of the Executive Comité of the Belgian Neurological Society (2006-)
- Member of the Executive Board of the Institut of Neurosciences (IoNS), Catholic University of Louvain (2008-)

Expert & authority groups

- BRAINCARE (1999-2002)
- Working groups (2002-) organised by the national regulatory authority for health insurance (INAMI)
- International advisory boards organised by Pfizer, Novartis, Innogenetics (2002-)



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- Scientific Council of the « Alzheimer Belgique » and « La Ligue Alzheimer » associations (2006-)
- Chambre d'expression française de la Commission Agréation des médecins spécialistes en Neurologie (2006-)

OTHERS :

Peer reviewer for prestigious international journals : Brain, Neurology, Neuropsychologia, Neuroimage, Neurocase

MOST REPRESENTATIVE PUBLICATIONS

Hanseeuw BJ, Seron X, Ivanoiu A. Increased sensitivity to proactive and retroactive interference in amnesic mild cognitive impairment: New insights. *Brain Cogn. In press*

Hanseeuw B., Ivanoiu A. Performance on the RI-48 Cued Recall Test Best Predicts Conversion to Dementia at the 5- and 10-Year Follow-Ups. *Dement Geriatr Cogn Disord Extra* 2011;1:258-266 (DOI:10.1159/000330097)

Hanseeuw BJ, Van Leemput K, Kavec M, Grandin C, Seron X, Ivanoiu A. Mild Cognitive Impairment: Differential Atrophy in the Hippocampal Subfields. *AJNR Am J Neuroradiol*. 2011 Aug 11. [Epub ahead of print]

Hanseeuw B, Dricot L, Kavec M, Grandin C, Seron X, Ivanoiu A. Associative encoding deficits in amnesic mild cognitive impairment: a volumetric and functional MRI study. *Neuroimage*. 2011 Jun 1;56(3):1743-8. Epub 2011 Mar 17.

Hanseeuw BJ, Seron X, Ivanoiu A. Increased sensitivity to proactive interference in amnesic mild cognitive impairment is independent of associative and semantic impairment. *Brain Cogn*. 2010 Mar;72(2):325-31. Epub 2009 Nov 10.

Vandenberghe R, Van Laere K, Ivanoiu A, Salmon E, Bastin C, Triau E, Hasselbalch S, Law I, Andersen A, Korner A, Minthon L, Garraux G, Nelissen N, Bormans G, Buckley C, Owenius R, Thurfjell L, Farrar G, Brooks DJ. 18F-flutemetamol amyloid imaging in Alzheimer disease and mild cognitive impairment: a phase 2 trial. *Ann Neurol*. 2010 Sep;68(3):319-29.

Adam S, Van der Linden M, Ivanoiu A, Juillerat AC, Bechet S, Salmon E. Optimization of encoding specificity for the diagnosis of early AD: the RI-48 task. *J Clin Exp Neuropsychol*. 2007 Jul;29(5):477-87.



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Vanderstichele H, De Vreese K, Blennow K, Andreasen N, Sindic C, Ivanoiu A, Hampel H, Bürger K, Parnetti L, Lanari A, Padovani A, DiLuca M, Bläser M, Olsson AO, Pottel H, Hulstaert F, Vanmechelen E. Analytical performance and clinical utility of the INNOTEST PHOSPHO-TAU181P assay for discrimination between Alzheimer's disease and dementia with Lewy bodies. Clin Chem Lab Med. 2006;44(12):1472-80.

Rogers TT, Ivanoiu A, Patterson K, Hodges JR. Semantic memory in Alzheimer's disease and the frontotemporal dementias: a longitudinal study of 236 patients. Neuropsychology. 2006 May;20(3):319-35. – *shared first authorship*

Ivanoiu A, Cooper JM, Shanks MF, Venneri A. Patterns of impairment in autobiographical memory in the degenerative dementias constrain models of memory. Neuropsychologia. 2006;44(10):1936-55. Epub 2006 Mar 7.

Ivanoiu A, Sindic CJ. Cerebrospinal fluid TAU protein and amyloid beta42 in mild cognitive impairment: prediction of progression to Alzheimer's disease and correlation with the neuropsychological examination. Neurocase. 2005 Feb;11(1):32-9.

Ivanoiu A, Adam S, Van der Linden M, Salmon E, Juillerat AC, Mulligan R, Seron X. Memory evaluation with a new cued recall test in patients with mild cognitive impairment and Alzheimer's disease. J Neurol. 2005 Jan;252(1):47-55.

Ivanoiu A, Cooper JM, Shanks MF, Venneri A. Retrieval of episodic and semantic autobiographical memories in early Alzheimer's disease and semantic dementia. Cortex. 2004 Feb;40(1):173-5.

Van der Linden M, Cornil V, Meulemans T, Ivanoiu A, Salmon E, Coyette F. Acquisition of a novel vocabulary in an amnesic patient. Neurocase. 2001;7(4):283-93.

Hulstaert F, Blennow K, Ivanoiu A, Schoonderwaldt HC, Riemenschneider M, De Deyn PP, Bancher C, Cras P, Wiltfang J, Mehta PD, Iqbal K, Pottel H, Vanmechelen E, Vanderstichele H. Improved discrimination of AD patients using beta-amyloid(1-42) and tau levels in CSF. Neurology. 1999 May 12;52(8):1555-62.