

CURRICULUM VITAE ANNA RITA GIOVAGNOLI

Anna Rita Giovagnoli received her M.D. degree at the University of Ancona, in which she completed her neurology training. She received her post-doctoral degree in Neurology at the University of Ancona, the post-doctoral degree in Physical Therapy and Rehabilitation at the University of Milano, the European Ph.D. degree in Applied Neurosciences at the University of Siena, and the degree in Management of Complex Hospital Units at the I.Re.F. course of Milano. Since 1989, she is staff neurologist at the Fondazione IRCCS Carlo Besta of Milano and is actually Responsible of the laboratory for the study of cognitive and behavioural disorders in the Unit of Neurology and Neuropathology. She is associate editor and referee for scientific journals, holds courses, symposia and lectures on cognitive and behavioral neurology at international meetings, collaborates with the neuropsychology groups of the International League against Epilepsy, and is member of international scientific associations. For many years, her diagnostic activity has been involving the cognitive disorders of adult patients and is mainly applied in epilepsy, dementia, brain tumors, vascular and metabolic brain disorders, and genetic ataxia. Her main actual research interests are social cognition, theory of mind, episodic and semantic memory, progressive aphasia, executive dysfunctions, and visual agnosia, which are particularly investigated in drug-resistant temporal lobe epilepsy, degenerative dementia, and vascular encephalopathies. Her curriculum vitae is summarized into the following points.

Education and Degrees

M.D. (with distinction), University of Ancona, 1981.
Post-doctoral Fellow in Neurology, University of Ancona, 1981.
Post-doctoral Degree in Neurology, University of Ancona, 1985.
Post-doctoral Degree in Rehabilitation, University of Milan, 1989.
European PhD in Applied Neurosciences, University of Siena, 2008.
Post-PhD Thesis, University of Porto (Portugal), 2008-pres.
Managerial Course Degree in Complex Hospital Units Direction, 2008.

Present position

Neurologist, Fondazione IRCCS Carlo Besta, Milano.
Responsible of the Laboratory of Cognitive and Behavioural Neurology, Neurology & Neuropathology Unit, Department of Diagnosis and Experimental Research, Fondazione IRCCS Istituto Neurologico C. Besta, Milano
Responsible of research projects in Cognitive Neurology, Neuropsychology, and Quality of life, 1997-pres.

Editorial positions

Consultant/reviewer 1995-pres to:
Alzheimer Disease & Associated Disorders
Annals of Indian Academy of Neurology
Brain and Language
Epilepsia
Epilepsy & Behavior
Epilepsy Research
European Journal of Neurology
Expert Review of Pharmacoeconomics and Outcomes Research
Health and Disease Outcomes Research
Neurological Sciences
Neuro-Oncology
Neuroscience & Behavioural Reviews

Seizures: European Journal of Epilepsy
Therapeutic Advances in Neurological Disorders
Journal of Alzheimer disease
Journal of Neuro-Oncology
Journal of Psychosomatic Research,
Associate Editor to Journal of Alzheimer Disease, 2009-pres.

University Teaching Responsibilities

Teacher and supervisors of Doctoral School in Biomedical Sciences, University of Ferrara, 2011-pres.

Supervisor of Post-Doctoral and Pre-Doctoral Fellowships/Practicums in Neuropsychology for the University of Milano-Bicocca, S. Raffaele University -Milano, Catholic University -Milano, University of Padova, 2004-pres.

Member of the Neuro-Oncology School, International University of Venice, 2011-pres.

Lecturer in Cognitive Disorders and Neuropsychology, Pharmacological Department University of Milano, and Faculty of Psychology, University of Milano.

Lecturer in Neuropsychology, Masters in Epilepsy, International School of Neurological Sciences in Venice, 2008-pres.

Lecturer in Cognitive Disorders and Neuropsychology, Neurological Department, Faculty of Medicine, University of Milano.

Lecturer in Neuropsychology, Course in Anesthesiology, 2007-pres.

Organizers of credited courses and symposia in Cognitive Neurology and Neuropsychology, Fondazione IRCCS Istituto neurologico C. besta, Annual Congress of the International Neuropsychological Society and European Federation of the Neuropsychological Societies, 2006-pres.

Publications

1. L. Provinciali, M Signorino, A.R. Giovagnoli, O Scarpino, GF Marchesi. Influenza di scariche di punte o punte-onda diffuse e sincrone sul riconoscimento di figure. Boll Lega It Epil, 45: 243-245, 1984.
2. L Provinciali, AR Giovagnoli, M Del Pesce, M Baroni, M Signorino. I disturbi cognitivi nelle malattie extrapiramidali. Atti Convegno Internazionale di Riabilitazione. Edizioni Idelson, Napoli, 1984.
3. L Provinciali, A.R. Giovagnoli, M Baroni, M Del Pesce. Alterazioni neuropsicologiche nel morbo di Parkinson. Quad March Med, 5: 335-340, 1985.
4. L Provinciali, A.R. Giovagnoli, M Baroni, E Caraceni. Caratteristiche cliniche della patologia neurologica di interesse urodinamico. Min Urol Nefrol, 37: 1-9, 1985.
5. A.R. Giovagnoli. Neurologia. In: La guardia medica. Principi di diagnosi differenziale e terapia, Antonicelli R. (ed). Il Lavoro Editoriale Editore, 1° ed., pp. 59-69, 1985.
6. AR Giovagnoli, L Provinciali, C Bartocci, M Montroni. Clinical and immunological finding after treatment with thymostimulin in multiple sclerosis. In: Virology and immunology in multiple sclerosis: rationale for therapy, Cazzullo C.L., Caputo D., Ghezzi A., Zaffaroni M. Springer-Verlag, pp. 214-217, 1986.

7. L Provinciali, AR Giovagnoli, P Di Bella, M Baroni, R Dell'Antonio. A therapeutic trial of a thymic factor in amyotrophic lateral sclerosis. In: Amyotrophic lateral sclerosis, Cosi V., Kato A.C., Parlette W., Pinelli P., Poloni M. Plenum Press, pp. 293-295, 1987.
8. L Provinciali, AR Giovagnoli, S Battucci, C Bartocci, M Montroni. Immunological assessment in sporadic amyotrophic lateral sclerosis. In: Amyotrophic lateral sclerosis, Cosi V., Kato A.C., Parlette W., Pinelli P., Poloni M. Plenum Press, pp. 149-153, 1987.
9. AR Giovagnoli. Neurologia. In: La guardia medica. Principi di diagnosi differenziale e terapia, Antonicelli R. (ed). Il Lavoro Editoriale Editore, 2° ed., pp. 67-78, 1986.
10. L Provinciali, AR Giovagnoli, P Di Bella, M Baroni, R Dell'Antonio. A therapeutic trial of thymic factor in amyotrophic lateral sclerosis (ALS). Adv Exp Med Biol 1987;209:293-6.
11. MA Laurenzi, L Provinciali, AR Giovagnoli, V Busco Bocchini, L Paris, F Chiodi. Detecting immunoglobulin abnormalities in the cerebrospinal fluid (CSF): which methods are best for clinical purposes? Ital J Neurol Sci 1987;8:237-43.
12. L Provinciali, AR Giovagnoli, S Battucci, C Bartocci, M Montroni. Adv Exp Med Biol 1987;209:149-53. Immunological assessment in sporadic amyotrophic lateral sclerosis (ALS).
13. L Provinciali, MA Laurenzi, L Vesprini, AR Giovagnoli, C Bartocci, M Montroni, P Bagnarelli, M Clementi, PE Varaldo. Immunity assessment in the early stages of amyotrophic lateral sclerosis: a study of virus antibodies and lymphocyte subsets. Acta Neurol Scand 1988;78:449-54.
14. L Provinciali, M Signorino, AR Giovagnoli, M Baroni, F Angeleri, U Salvolini, U Pasquini, M Porta, A Judice, R Cerutti. Lumbar myelography with iopamidol: a methodological approach to the investigation of side effects. Neuroradiology 1988;30:528-33.
15. M Signorino, AR Giovagnoli, G Sirocchi, B Censori. Unusual findings in Creutzfeldt-Jakob disease. Case report. Ital J Neurol Sci 1988;9:279-82.
16. L Provinciali, AR Giovagnoli. Antecedent events in amyotrophic lateral sclerosis: do they influence clinical onset and progression? Neuroepidemiology 1990;9:255-62.
17. A.R. Giovagnoli, L Strada, B Pollo, A Boiardi. Gliomatosis cerebri. Report of a case with isolated amnesic disorders. It J Neurol Sci, 13: 503-506, 1992
18. AR Giovagnoli. Crossed aphasia. Report of a rare case in a glioblastoma patients. It J Neurol Sci 4:329-332, 1993

19. AR Giovagnoli, A Boiardi. Cognitive impairment and quality of life in long-term survivors of malignant brain tumors. It J Neurol Sci 15:481-488, 1994
20. AR Giovagnoli. Review of the book: Parkin AJ, Leng NRC. Neuropsychology of the amnesic syndrome. It J Neurol Sci, 15: 215, 1994.
21. D Gregorio, G prestini, U Pea, AR Giovagnoli, D D'Urso. Alterazioni vescica-sfinteriche in pazienti portatori di paraplegia familiare spastica (SFSP). Urologia Oggi SUICMI 1994.
22. AR Giovagnoli, Casazza M, Avanzini G. Visual learning on a selective reminding procedure and delayed recall in patients with temporal lobe epilepsy. Epilepsia 36:704-711, 1995.
23. AR Giovagnoli. Review of the book: Plaut D, Shallice T. Connectionist modelling in cognitive neuropsychology: a case study. It J Neurol Sci 16: 264, 1995.
24. AR Giovagnoli, A Piazzini. L'approccio neurospicologico nei pazienti con epilessia parziale: quail I metodi più appropriate ai fini clinici? Boll Lega It Epil 1995; 89: 7-10.
25. AR Giovagnoli, M Casazza, R Spreafico, E Ciceri, G Broggi, G Avanzini. Apprendimento e memoria verbale e non verbale in pazienti con epilessia temporale sintomatica. Boll Lega It Epil 1996; 95/96: 79-81.
26. AR Giovagnoli, G Avanzini. Forgetting rate and interference effects on a verbal memory distractor task in patients with temporal lobe epilepsy. J Clin Exp Neuropsychol 18:259-264, 1996.
27. AR Giovagnoli, M Casazza, G Broggi, G Avanzini. Verbal learning and forgetting in patients with temporal lobe epilepsy. Eur J Neurol 3:345-353, 1996.
28. AR Giovagnoli, M Tamburini, A Boiardi. Quality of life in brain tumor patients. J Neuro-Oncol 30:71-80, 1996.
29. AR Giovagnoli, M Del Pesce, S Mascheroni, M Simoncelli, M Laicono, E Capitani. Trail Making Test: normative values from 287 normal adult controls. It J Neurol Sci 17:305-309, 1996.
30. AR Giovagnoli. Review of the book: Mazzucchi A, Brianti R, Cattelani R, Lombardi F, Maravita A, Stocchetti N. La riabilitazione neuropsicologica dei traumatizzati cranici. It J neurol Sci 1996
31. AR Giovagnoli, S Mascheroni, G Avanzini. Self-reporting of everyday memory in patients with epilepsy: relation to neuropsychological, clinical, pathological and treatment factors. Epilepsy Res, 28:119-128, 1997.
32. AR Giovagnoli, L Provinciali. L'esame delle abilità cognitive nell'epilessia temporale: presupposti e procedura. In: Murri L., Iudice A, Cassano GB (eds). Crisi, pseudocrisi e attacchi di panico. Milano: Spinger-Verlag. 1998:111-122.

33. AR Giovagnoli. La riabilitazione dei disturbi della memoria. In: Linee guida in riabilitazione neurologica. Standardizzazione delle procedure e uso dei protocolli terapeutici. G. Rossi, L Gallosti (eds), New Magazine Edizioni, pp 281-288, 1999.
34. AR Giovagnoli, G Avanzini. Learning and memory impairment in patients with temporal lobe epilepsy: relation to the presence, type and location of brain lesion. *Epilepsia*, 40:904-911, 1999.
35. AR Giovagnoli. Verbal semantic memory in temporal lobe epilepsy. *Acta Neurol Scand* 99:334-339, 1999.
36. AR Giovagnoli. Quality of life in malignant brain tumor patients after surgery, radiotherapy and chemotherapy. *J Neurol Neurosurg Psychiat* 67:358-363, 1999.
37. AR Giovagnoli. G Avanzini. Quality of life and memory performance in patients with temporal lobe epilepsy. *Acta Neurol Scand*, 101:295-300, 2000
38. AR Giovagnoli. Relation of sorting ability to hippocampal damage in temporal lobe epilepsy. *Neuropsychologia*, 39:140-150, 2001.
39. AR Giovagnoli, A Erbetta, O Bugiani. Preserved semantic access in global amnesia and bilateral hippocampal damage. *Clin Neuropsychol*, 15: 508-515, 2001.
40. F Villani, R Spreafico, L Farina, AR Giovagnoli, P Bernasconi, T Granata, G Avanzini. Positive response to immunomodulatory therapy in an adult patient with Rasmussen's encephalitis. *Neurology*, 56: 248-259, 2001.
41. AR Giovagnoli. Memory rehabilitation. In: Practice Opinions in Neurorehabilitation, G. Rossi, L. Gallosti (eds.), 2002.
42. G Rossi, G Giaccone, R Maletta, M Morbin, R Capobianco, M Mangieri, AR Giovagnoli, A Bizzi, C Tomaino, M Perri, M Di Natale, F Tagliavini, O Bugiani, AC Bruni. A family with Alzheimer disease and strokes associated with A713T mutation of the APP gene. *Neurology* 2004; 63: 910.
43. RM Moresco, C Messa, F Tagliavini, A Panzacchi, AR Giovagnoli, M Matarrese, L Pietra, A Bertoldo, G Rizzo, G Giaccone, G Di Fede, C Mattioli, C Cobelli, F Fazio, O Bugiani. Creutzfeldt-Jakob disease: activated microglia detected in vivo by molecular imaging. *Neuropathology and Applied Neurobiology*, 30, 2004.
44. AR Giovagnoli "Characteristics of verbal semantic impairment in left hemisphere epilepsy", *Neuropsychology*, 2005;19:501-8.
45. AR Giovagnoli, A Erbetta, F Villani, G Avanzini. "Semantic memory in partial epilepsy: verbal and non-verbal deficits and neuroanatomical relationships. ", *Neuropsychologia*, 2005;43:1482-92.

46. AR Giovagnoli, A Silvani, E Colombo, A Boiardi. " Facets and determinants of quality of life in recurrent high-grade glioma patients", Journal of Neurology, Neurosurgery and Psychiatry, 2005, 74:4.
47. AR Giovagnoli, RF Meneses, A Martins da Silva. The contribution of spirituality to quality of life in focal epilepsy. *Epilepsy & Behavior* 2006;9:133-139.
48. AR Giovagnoli, Marcon G, Giaccone G, Confaloni AM, Tagliavini F. Cognitive deficits in familial Alzheimer's disease associated with M239V mutation of presenilin 2. *Dement Geriatr Cogn Disord* 2006;22:239-243.
49. A Silvani, A Salmaggi, M Eoli, E Lamperti, G Broggi, CE Marras, L Fariselli, I Milanesi, A Fiumani, P Gaviani, A Erbetta, AR Giovagnoli, B Pollo, A Botturi, A Boiardi. Methotrexate based chemotherapy and deferred radiotherapy for primary central nervous system lymphoma (PCNSL): single institution experience. *J Neuro-Oncology* 2007; 82:273-279.
50. B Bell, AR Giovagnoli. Recent innovative studies of memory in temporal lobe epilepsy. *Neuropsychology Review*. 2007; 17:455-76
51. AR Giovagnoli. Epilessia temporale e memoria. *Epilepsy News*. Dicembre 2007.
52. AR Giovagnoli, M Casazza, E Ciceri, G Avanzini. Preserved memory in temporal lobe epilepsy patients after surgery for low-grade tumour. A pilot study. *Neurol Sci* 2007; 28:171-174.
53. AR Giovagnoli, A Erbetta, F Reati, O Bugiani Differential neuropsychological patterns of frontal variant frontotemporal dementia and Alzheimer's disease in a study of diagnostic concordance. *Neuropsychologia* ,2008;46(5):1495-504.
54. B Bell, AR Giovagnoli. Memory after surgery for epilepsy: risks and hopes. *Neurology* 2008;71:1302-1303.
55. AR Giovagnoli, G Di Fede, A Aresi, F Reati, F Tagliavini. Atypical frontotemporal dementia as a new phenotype of Gerstmann-Straussler-Scheinker disease with the PrP-P102L mutation. Description of a previously unreported Italian family. *Neurological Sci* 2008;29:405-410.
56. G Marcon, G Giaccone, G Di Fede, G Rossi, AR Giovagnoli, E Maccagnano, F Tagliavini. A Novel Italian Presenilin 2 gene mutation with prevalent behavioural phenotype. *J Alzheimer Dis* 2009;16:509-511.
57. A.R. Giovagnoli, F.Villani, B. Bell, A. Erbetta, G. Avanzini. The chicken with four legs: A case of semantic amnesia and cryptogenic epilepsy. *Epilepsy & Behavior* 2009;14:261-268.

58. G Di Fede, M Catania, M Morbin, G Rossi, S Suardi, G Mazzoleni, M Merlin, AR Giovagnoli, et al. A recessive mutation in the APP Gene with dominant-negative effect on amyloidogenesis. *Science* 2009;323:1473-1477.
59. RF Meneses, J Pais-Ribeiro, A Martins da Silva, AR Giovagnoli : Portuguese Hospital Anxiety and Depression Scale (HADS): Usefulness in Focal Epilepsy. *The Internet Journal of Mental Health* 2009;5(2):1-29.
60. RF Meneses, JL Pais-Ribeiro, A Martins da Silva, A.R. Giovagnoli. Neuropsychological predictors of quality of life in focal epilepsy. *Seizure* 2009;18:313-9.
61. AR Giovagnoli, L Canafoglia, F Reati, F Raviglione, S Franceschetti. The neuropsychological pattern of Unverricht-Lundborg disease. *Epilepsy Res* 2009;84:217-23.
62. G Marcon, AR Giovagnoli, P Mangiapane, A Erbetta, F Tagliavini, F Girotti. Regression of chronic posterior leukoencephalopathy after stop of methotrexate treatment. *Neurol Sci* 2009;30:375-8.
63. AR Giovagnoli, A Aresi, F Reati, A. Riva, C. Gobbo, A Bizzi. The neuropsychological and neuroradiological correlates of slowly progressive visual agnosia. *Neurological Sciences* 2009; 30:123-31.
64. A Aresi, AR Giovagnoli. The role of neuropsychology in distinguishing the syndrome of posterior cortical atrophy and Alzheimer's disease. *Journal of Alzheimer's disease* 2009; 18:65-70.
65. AR Giovagnoli, A Martins da Silva, A Federico, F Cornelio. On the personal facets of quality of life in patients with chronic neurological disorders. *Behavioral Neurology* 2009.
66. AR Giovagnoli. Review of the book "Cognitive neurology. A clinical textbook", Cappa SF, Abutalebi J, Dempnet J-F, Fletcher PC, Garrard P (Eds), *Neurol Sci*, 2010.
67. Salsano E, Giovagnoli AR, Morandi L, Maccagnano C, Lamantea E, Marchesi C, Zeviani M, Pareyson D. Mitochondrial dementia: A sporadic case of progressive cognitive and behavioral decline with hearing loss due to the rare m.3291TC MELAS mutation. *J Neurol Sci* 2010;11
68. Jones-Gotman M, Smith ML, Risse GL, Westerveld M, Swanson SJ, Giovagnoli AR, Lee T, Mader-Joaquim MJ, Piazzini A. The contribution of neuropsychology to diagnostic assessment in epilepsy. *Epilepsy Behav* 2010;18:3-12.
69. Vitali P, Dronkers P, Pincherle A, Giovagnoli AR, Marras C, D'Incerti L, Ghielmetti F, Spreafico R, Villani F. Accuracy of pre-surgical fMRI confirmed by subsequent crossed aphasia. *Neurol Sci* 2010.
70. Bugiani O, Giaccone G, Rossi G, Mangieri M, Capobianco R, Morbin M, Mazzoleni G, Cupidi C, Marcon G, Giovagnoli AR, Bizzi A, Di Fede G, Puoti G, Carella F, Salmaggi A,

- Romorini A, Patruno GM, Magoni M, Padovani A, Tagliavini F. Hereditary cerebral hemorrhage with amyloidosis associated with the E693K mutation of APP. *Arch Neurol* 2010;67(8):987-995.
71. Bell BD, Giovagnoli AR. Epilepsy and Aging. In: L Ravdin and H Katzen (Eds). *Clinical Handbook on the Neuropsychology of Aging and Dementia*. 2011.
 72. Giovagnoli AR. Theory of mind in epilepsy patients and implications for behavior. In: M Lassonde, C Helmstaedter, B Hermann, A Arzimanoglou, and P Kahane (Eds). *Neuropsychology and its role in the care of people with epilepsy*. John Libbey Eurotext Limited. 2011.
 73. Giovagnoli AR, Bell BD. Drawing from memory in focal epilepsy: a cognitive and neural perspective. *Epilepsy Research* 2011;94:69-74.
 74. Giovagnoli AR, Raglio A. Cognitive abilities of musicians. *Percept Mot Skills*. 2011;13:563-569.
 75. Giovagnoli AR, Reati F, Riva A, Franceschetti S., Villani F, Maccagnano C, Spreafico R. Theory of mind in frontal and temporal lobe epilepsy: Cognitive and neural aspects. *Epilepsia* 2011, 52:1995-2002.
 76. Salsano E, Gambini O, Giovagnoli AR, Farina L, Uziel G, Pareyson D. Effectiveness of valproate for the treatment of manic-like behavior in X-linked adrenoleukodystrophy. *Neurol Sci* 2011, Nov 27.
 77. Marcon G, Rossi G, Giaccone G, Giovagnoli AR, Piccoli E, Zanini S, Geatti O, Toso V, Grisoli M, Tagliavini F Variability of the clinical phenotype in an Italian family with dementia associated with an intronic deletion in the GRN gene. *J Alzheimer Dis* 2011;26:583-590.
 78. Raglio , Bellelli G, Mazzola P, Bellandi D, Giovagnoli AR, Farina E, Stramba-Badiale M, Gentile S, Gianelli MV, Ubezio MC, Zanetti O, Trabucchi M. Music, music therapy and dementia: A review of literature and the recommendations of the Italian Psychogeriatric Association. *Maturitas* 2012;72: 305-10.
 79. Garbelli R, Milesi G, Medici V, Villani F, Didato G, Deleo F, D'Incerti L, Morbin M, Mazzoleni G, Giovagnoli AR, Parente A, Zucca I, Mastropietro A, Spreafico R Blurring in patients with temporal lobe epilepsy: clinical, high-field imaging and ultrastructural study. *Brain* 2012; Jun 22.
 80. Giovagnoli AR. Investigation of cognitive impairments in people with brain tumors. *J Neuro-Oncology* 2012;108:277-83.

- 81 Giovagnoli AR, Raglio A Cognitive abilities of musicians. *Percept Mot Skills* 2011; 113: 563-9.
- 82 Giovagnoli AR. Awareness, overestimation, and underestimation of cognitive functions in epilepsy. *Epilepsy & Behavior* 2013;26:75-80.
- 83 Giovagnoli AR, Erbetta A, Reati A, Bell B, Raglio A, Reati F, Giaccone G, Bugiani O., Tagliavini F. Mechanisms of cognitive impairment in frontal variant frontotemporal dementia. *JINS*, Submitted.
- 84 Giovagnoli AR, Meneses RF, Silvani A., Salmaggi A, Boiardi A. Health and disease related aspects of quality of life in brain tumor patients. *J Neuro-Oncology*, Submitted.

Recent symposia (2010-2012)

1. Giovagnoli AR. Organizer “Theory of mind: facets and mechanisms of impairment”, speaker Giovagnoli AR, Corcoran R, Broicher S, Renier R, Raglio A, Congresso of the International Society of Neuropsychology, Kracow, Luglio 2010.
2. Giovagnoli AR. Organizer “Emotional and social cognitive competence in epilepsy”, speaker Giovagnoli AR, Meletti S, Benuzzi F, European Congresso of the Neuropsychological Societies, Amsterdam, Settembre 2010.
3. Giovagnoli AR, Riva A, Villani F, D’incerti L, Avanzini G. Invited Presentation “Understanding others’ mental states and epilepsy”. International congress on epilepsy brain and mind. Praga, Marzo 2010.
4. Giovagnoli AR. Invited Presentation “Understanding others’ mental states in frontal and temporal lobe epilepsy”. 4th Baltic Sea Summer School on Epilepsy (BSSSE 4), Granavollen, Hadeland, Norway, June 2010.
5. Giovagnoli AR Investigation of emotional and social cognitive dimensions in patients with epilepsy and non-pharmacological approaches to cognitive-behavioral problems. Speakers. Meletti S, Hessen E, Gramstad A, Giovagnoli A, Raglio A, Farina E. Mid-Year Congress International Neuropsychological Society, 2012.
6. Giovagnoli AR. Invited Presentation “Theory of mind in epilepsy and behavioural implications”. Progress in epileptic disorders workshop. Neuropsychology and its role in the care of people with epilepsy. Toronto, Canada, Novembre 2010.