

## 8. REFERENCIAS

Allport, A. (1993). Attention and control: Have we been asking the wrong questions? A critical review of twenty-five years. En: E. Meyer y S. Kornblum (eds.), *Attention and performance XVI: Synergies in Experimental Psychology, Artificial Intelligence, and Cognitive Neuroscience*. Cambridge, MA: M.I.T. Press, pp. 182-218.

Allport, A., Styles, E.A., y Hsieh, S. (1994). Shifting intentional set : Exploring the dynamic control of tasks. En: M. Moscovitch (ed.), *Attention and performance*. Cambridge, Massachusetts: The MIT Press; vol. XV, pp. 421-452.

Antel J.P.; Richman D.P.; Medof M.E. y Arnason B.G.W. (1978). Lymphocyte Function and the Role of Regulation Cells in Multiple Sclerosis. *Neurology*, 28: 106-110.

Amato M. P., Ponziani G., Pracucci G., Bracco L., Siracusa G. y Amaduci L. (1995). Cognitive impairment in early-onset multiple sclerosis. Pattern, predictors, and impact on everyday life in a 4-year follow-up. *Archives of Neurology*, 52(2): 168-172.

Arbizu Urdiain T. (1993). Clínica de la Esclerosis Múltiple. En *Nuevas Perspectivas en el Diagnóstico de la Esclerosis Múltiple* (Hernández Pérez M. A. y Fernández O.). pp. 11-18. Du Pont Pharma, Barcelona.

Archibald, C.J., Wei, X., Scout, J.N., Wallace, C.J., Zhang, Y., Metz, L.M., Mitchell, J.R. (2004). Posterior fossa lesion volume and slowed information processing in multiple sclerosis. *Brain*, 127: 1526-1534.

Arnett, P.A., Rao, S.M., Grafman, J., Bernardin, L., Luchetta, T., Binder, J.R., et al. (1997). Executive functions in multiple sclerosis : An analysis of temporal ordering, semantic encoding and planning abilities. *Neuropsychology*, 11, 535-544.

Arnett, P.A., Rao, S.M., Bernardin, L., Grafman, J., Yerkin, F.Z., Lobeck, L. (1994). Relationship between Frontal Lobe lesions and Wisconsin Card Sorting Test Performance in Patients with Multiple Sclerosis. *Neurology*, 44: 420-425.

Baddeley, A., Della Sala, S., Gray, C. and Papagno, S. (1997a). Testing central executive functioning with a pencil-and-paper test. In P. Rabbit (ed.) *Methodology of Frontal and Executive functions*. Hove: Psychology Press.

Baddeley, A., Della Sala, S. and Papagno, S. (1997a). Dual-task performance in dysexecutive and nondysexecutive patients with a frontal lesion. *Neuropsychology*, 11: 187-194.

Baddeley, A., y Hitch, G. (1974). Working Memory. En: G.A. Bower (ed.), *Recent advances in learning and motivation*. Nueva York: Academic Press; Vol. 8, pp. 47-90.

Baddeley, A.D., & Logie, R.H. (1999). Working memory: The multiple-component model. In A. Miyake & P. Shah (Eds.), *Models of working memory* (pp. 28-61). New York: Cambridge University Press.

- Barak Y., y Achiron A. (2002). Effect of interferon-beta-1b on cognitive functions in multiple sclerosis. *Eur Neurol*, 47: 11-14.
- Barroso, J., Nieto, A., Olivares, T., Wollmann, T., Hernández, M.A. (2000). Evaluación neuropsicológica en la esclerosis múltiple. *Revista de Neurología*, 30,(10): 985-988.
- Batchelor J.R., Compston D.A.S. y McDonald W.I. (1978). The Significance of the Association between HLA and Multiple Sclerosis. *British Medical Bulletin*, 34: 279-284.
- Beatty WW, Goodkin DE, Hertsgaard D, Monson N. (1990). Clinical and demographic predictors of cognitive performance in multiple sclerosis. Do diagnostic type, disease duration, and disability matter?. *Arch. Neurol*, 47: 305-308.
- Beatty W.W., y Monson N. (1991). Metamemory in multiple sclerosis. *Journal of clinical and experimental neuropsychology*, 13(2): 309-327.
- Beatty WW, Monson N.(1996). Problem solving by patients with multiple sclerosis comparison of performance on the Wisconsin and California Card Sorting Tests. *J Int Neuropsychol Soc.* 2. 134-140.
- Beatty W.W., Paul R.H., Wilbanks S.L., Hames K.A., Blanco C.R. y Goodkind D.E. (1995). Identifying multiple sclerosis patients with mild or global cognitive impairment using the screening examination for cognitive impairment (SEFCI); *Neurology*, 45: 718-723.
- Benton A.L. y Hamsher K. (1976). *Multilingual Aphasia Examination*. Iowa city: University of Iowa.
- Benton A.L., Hamsher K.S., Varney N.R. y Spreen O. (1983). *Contributions to Neuropsychological Assessment: a clinical manual*. New York: Oxford University Press.
- Bezeau, S., and Graves R. (2001). Statistical Power and Effect Sizes of Clinical Neuropsychology Research. *Journal of Clinical and Experimental Neuropsychology*, Vol. 23, N° 3, pp. 399-406.
- Bramwell B. (1903). On the relative Frequency of Disseminated Sclerosis in this Country (Scotland and the North of England) and in America. *Review of Neurology and Psychiatry*, 1: 12-17.
- Brickenkamp, R. (1981). *Test d2: Aufmerksamkeits-Belastungs-test: Handanweisung* (Test d2: Concentration- Endurance- Test: Manual, 7<sup>th</sup> edn). Gottingen. Verlag fur Psychologie.
- Broadbent, D.E. (1958). *Perception and communication*. Londres: Pergamon Press.
- Camp, S.J., Stevenson, V.L., Thompson, A.J., Miller, D.H., Borrás, C., Auriacombe, S. et al. (1999). Cognitive function in primary progressive and transitional progressive multiple sclerosis. A controlled study with MRI correlates. *Brain* 122: 1341-1348.

- Carlson, S., Martinkauppi, S., Rama, P., Salli, E., Korvenoja, A., and Aronen, H.J. (1998). Distribution of cortical activation during visuospatial n-back tasks as revealed by functional magnetic resonance imaging. *Cerebral Cortex. Oxford University Press*, Vol 8, 743-752.
- Camínero A. (2001). El sistema autonómico en la Esclerosis Múltiple. *Cuadernos de Esclerosis Múltiple*. 11; 26-37.
- Cohen JA, Fischer JS, Bolibrush DM, et al. (2000). Intrarater and interrater reliability of the MS Functional Composite outcome measure. *Neurology*, 54: 802-806.
- Cowan, N. (2005). Working-memory capacity limits in a theoretical context. In C. Izawa & N. Ohta (Eds.), *Human learning and memory: Advances in theory and application: The 4<sup>th</sup> Tsukuba International Conference on Memory*. (pp. 155-175). Mahwah, NJ: Erlbaum.
- De Sonneville L, Boringa J, Reuling I, Lazeron R, Ader H, Polman C. (2002). Information processing characteristics in subtypes of multiple sclerosis. *NeuroPsychologia*, 40: 1751-1765.
- Delis, D.C., Kramer, J.H., Kaplan, E. Y Ober, B.a. (1987). *California Verbal Learning Test. Research Edition Manual*. New York: Psychological Corporation.
- Della Sala, S., Laiacona, M., Spinnler, H. and Ubezio, C. (1992). A cancellation test: its reliability in assessing attentional deficits in Alzheimer's disease. *Psychological Medicine*, 22: 885-901.
- DeLuca J, Barbieri-berger S, Johnson SK. (1994). The nature of memory impairments in multiple sclerosis: acquisition versus retrieval. *J Clin Exp NeuroPsychol*, 16: 18-189.
- DeLuca J, Chelune GJ, Tulsky DS, Lengenfelder J, Chiaravalloti ND. (2004). Is Speed Of Processing Or Working Memory The Primary Information Processing Deficit In Multiple Sclerosis?. *J Clin Exp NeuroPsychol*, 26: 550-562.
- Demarre HA, DeLuca J, Gaudino EA, Diamond BJ. ( 1999). Information processing speed- A key déficit in multiple sclerosis: implications for rehabilitation. *J Neurol NeuroSurg Psychiatry*, 67(5): 661-663.
- Dent A, Lincoln NB. (2000). Screening for memory problems in multiple sclerosis (Brief Report). *Br J Clin Psychol*, 39: 311-315.
- Detels R.; Visscher B.R.; Malmgren R.M.; Coulson A.H.; Lucia M.V. y Dudley J.P. (1977). Evidence for Lower Susceptibility to Multiple Sclerosis in Japanese-Americans. *American Journal of Epidemiology*, 105. 303-310.
- Deutsch, J.A. y Deutsch, G. (1963). Attention : some theoretical considerations. *Psychological Review*, 70: 80-90.

- Diller, L., Ben-Yishay, Y., and Gerstman, L.J. (1974). *Studies in Cognition and Rehabilitation in Hemiplegia* (Rehabilitation Monograph, N.50). New York : New York University Medical Center, Institute of Rehabilitation Medicine.
- Donald W., Paty, MD(1999). Técnicas de RM útiles en la Esclerosis Múltiple. The National Hospital for Neurology & Neurosurgery Queen Square. London.
- Ebers G.C.; Bulman D.E. y Sadovnik A.D. (1984). A Population Based Twin Study in Multiple Sclerosis. *American Journal of Human Genetic*, 36: 49.
- Eriksen, C.W. (1997). La tareas de los flancos y la competición de respuestas: Un instrumento útil para investigar una variedad de problemas cognitivos. *Estudios de Psicología*, 57, 93-108.
- Eriksen, C.W. y ST. James, J.D. (1986). Visual attention within and around the field of focal attention: A zoom lens model. *Perception and Psychophysics*, 40: 225-240.
- Fan, J.I., McCandliss, B.D., Somer, T., Raz, A., and Posner, M.I. (2002). Testing the efficieng and Independence of attentional networks. *Journal of Cognitive Neuroscience*, 14, 340-347.
- Feinstein A, Kartsounis LD, Miller DH, Youl BD, Ron MA. (1992). Clinically isolated lesions of the type seen in multiple sclerosis: a cognitive, Psychiatric, and MRI follow up study. *J Neurol, Neurosurg Psychiatry*, 55: 869-876.
- Fernández V.E. (2003). Aportación de la Neurofisiología al estudio de la Esclerosis Múltiple. Servicio de Neurofisiología Clínica. Hospital Regional Universitario Carlos Haya, Málaga, España.
- Fernández-Duque, D. y Posner, M.I. (1997). Relating the mechanisms of orienting and alerting. *Neuropsychologia*, 35: 477-486.
- Fernández-Duque, D. y Posner, M.I. (2001). Brain imaging of attentional networks in normal and pathological status. *Journal of Clinical and Experimental Neuropsychology*, 23: 74-93.
- Filippi M., Alberoni M., Martinelli V., Sirabian g., Bressi S., Canal N. y Comi G. (1994). Influence of clinical variables on neuropsychological performance in multiple sclerosis. *European Neurology*, 34: 324-328.
- Ficher, J.S., foley, F.W., Aikens, J.E., Ericson, G.D., Rao, S.M., & Shindell, S. (1994). What do we really know about cognitive dysfunction, affective disorders, and stress in multiple sclerosis?. A practiotioneris guide. *Journal of Neurological Rehabilitation* 8: 151-164.
- Foong J, Rosewicz L, Quaghebeur G, Davie C.A., Kartsounis LD, Thompson AJ, Miller DH and Ron MA. (1997). Executive function in multiple sclerosis. The role of frontal lobe pathology. *Brain*, 120: 15-26.

García JR.; Rodríguez S.; Sosa A. M.; Batista E.; Corujo E.; Font De Mora Turón A.; Hernández D. y Betancor P. (1989). Prevalence of Multiple Sclerosis in Lanzarote (Canary Islands). *Neurology*, 39: 265-267.

González, R., Heaton, R.K., Moore, D.J., Lentendre, S., Ellis, R.J., Wolfson, T., Marcotte, T., Cherner, M., Rippeth, J., Grant, I., & The HNRC Group. (2003). Computerized reaction time battery versus a traditional neuropsychological battery: Detecting HIV-related impairments. *Journal of the International Neuropsychological Society*, 9, 64-71.

González-Rosa, J.J., Vázquez-Marrufo, m., Vaquero, E., Duque, P., Borges, M., Izquierdo, G., y Gómez, c..(2005). Paradigma de Posner y Esclerosis Múltiple. 5ª Reunión Científica sobre Atención, RECA 2005, Universidad de Murcia, Murcia.

Grigsby J. y Kaye K. (1994). Alphanumeric sequencing a report on a brief measure of information processing used among persons with multiple sclerosis. *Perceptual and motor skills*, 78: 883-887.

Gronwall, D. y Sampson, H. (1974). *The psychological effects of concussion*. Auckland: Auckland University Press.

Gronwall, D.M. (1977). Paced auditory serial-addition task. A measure of recovery from concussion: *Perceptual and Motor Skills*, 44: 367-373.

Heaton RK, Nelson LM, Thompson DS, Burks JS, Franklin GM. (1985). Neuropsychological findings in Relapsing/Remitting and Chronic Progressive Multiple Sclerosis. *Journal of Consulting and Clinical Psychology*, 53: 103-110.

Hernández Pérez M.A. (1993). El dilema en el diagnóstico de la esclerosis múltiple. En: *Nuevas Perspectivas en el Diagnóstico de la Esclerosis Múltiple* (Hernández Pérez M.A. y Fernández O.) pp: 1-4. Du Pont Pharma, Barcelona.

Honing, L.S., Ramsay, E., & Sheremata, W.A. (1992). Event-related potential P300 in multiple sclerosis: relation to magnetic resonance imaging and cognitive impairment. *Archives of Neurology* 49: 44-50.

Hooper H.E. (1958). *The Hooper Visual Organization Test Manual*. Los Angeles: Western Psychological Services.

James, W. (1950). *The Principles of Psychology*. New York, Dover Publications, Inc. (edición original de 1890).

Jersild, A.T. (1927). Mental set and shift. *Archives of Psychology* (89).

Kahneman, D. (1973). *Attention and effort*. Englewood Cliffs, N.J.: Prentice Hall.  
Klingberg, T., Fousberg, H., and Westerberg, H. (2002). Training and Working Memory. *Journal of clinical and Experimental Neuropsychology*, 24(69): 781-91.

Klonoff H, Clark C, Oger J, et al. (1991). Neuropsychological performance in patients with mild multiple sclerosis. *J Nerv Ment Dis.*, 179: 127-131.

- Kaplan E.F., Goodglass H. y Weintraub S. (1983). *The Boston naming Test*. Philadelphia: Lea y Febiger.
- Koopmans R.A., Li D.K.B., Grochowski E., Cutler P.J. y Paty D.W. (1989). Bening versus chronic progressive multiple sclerosis: magnetic resonance imaging features. *Annals of Neurology*, 25: 74-81.
- Kujala P., Portin R., Revonsuo A. And Ruutiainen J. (1995). Attention related performance in two cognitively different subgroups of patients with multiple sclerosis. *Journal of Neurology, Neurosurgery, and Psychiatry*, Vol 59, 77-82.
- Kuroiwa Y.; Shibasaki H. y Ikeda M. (1983). Prevalence of Multiple Sclerosis and its north to south gradient in Japan. *Neuroepidemiology*, 2: 62-69.
- Kurtzke J.F. (1975). A Reassessment of the Distribution of Multiple Sclerosis. *Acta Neurologica Scandinavica*, 51: 110-136.
- Kurtzke, J.F. (1983). Rating neurological impairment in multiple sclerosis: An Expanded Disability Status Scale (EDSS). *Neurology*, 33: 1444-1452.
- Kurtzke J.F. y Hyllested K. (1979). Multiple Sclerosis in the Faroe Island (I). Clinical and Epidemiological Features. *Annals of Neurology*, 5: 6-21.
- LaBerge, D. (1995). *Attentional processing*. London, Harvard University Press.
- LaBerge, D., y Brown, V. (1989). Theory of attentional operations in shape identification. *Psychological Review*, 96: 101-124.
- Lago M. y Céspedes JM. (2004). La atención y el control ejecutivo después de un traumatismo craneoencefálico. *Fundación MAPFRE Medicina*.
- Leclercq M. y Zimmermann P. (2002). *Applied Neuropsychology of Attention. Theory, Diagnosis and Rehabilitation*. Psychology Press. New Fetter Lane, London.
- Levin, H. S.; Amparo, E.; Eisenberg, H.M.; Williams, D.H.; High, W.M. Jr.; McArdle, C. B., y Weiner, R. L. (1987). Magnetic resonance imaging and computerized tomography in relation to the neurobehavioral sequelae of mild and moderate head injuries. *Journal of Neurosurgery*, 66: 706-713.
- Lezak, M.D. (1995). *Neuropsychological Assessment*. Nueva York: Oxford University Press.
- Litvan I, Grafman J, Vendrell P, Martínez JM, Junque C, Vendrell JM, Barraquer-Bordas L. (1988). Multiple Memory Deficits in patients with Multiple Sclerosis. *Archives of Neurology*, 45: 607-611.
- Mahler ME. (1992). Behavioral manifestations associated with multiple sclerosis. *Psychiatr Clin North Am*, 15(2): 427-438.

- Maurelli M., Marchioni E., Cerretano R., Bosone D., Bergamaschi R., Citterio A., Martelli A., Sibila L. y Savoldi F. (1992). Neuropsychological Assessment in MS : Clinical, Neuropsychological and Neuroradiological Relationships. *Acta neurologica Scandinavica*, 86: 124-128.
- McDonald W.I. (1984). Multiple Sclerosis: Epidemiology and HLA Associations. En : Scheinberg L.; Raine C.S. eds. *Multiple Sclerosis: Experimental and Clinical Aspects*. New York: The New York Academy of Sciences; 109-117.
- McDonald W.I. (1986). The Mystery of the origin of Multiple Sclerosis. *Journal of Neurology, Neurosurgery and Psychiatry*, 49: 113-123.
- McDonald W., Compston A., Edan G., Hangtung H., Lublin F., McFarland H., Paty D., Polman C., Reingold S., Sandberg-Wolheim M., Sibley W., Thompson A. y Van Den Noorts. (2001). Recommended Diagnostic Criteria for Multiple Sclerosis. *Ann Neurol*. 50: 121-7.
- Mendozzi L, Pugnetti L, Saccani M, Motta A. (1993). Frontal lobe dysfunction in multiple sclerosis as assessed by means of lurian tasks : effect of age at onset. *J Neurol Sci*. 115 Suppl: S42-S50.
- Mesulam, M.M. (1990). Large-scale neurocognitive networks and distributed processing for attention, language, and memory. *Annals of Neurology*; 28: 597-613.
- Mesulam, M.M. (1998). From sensation to cognition. *Brain*; 121: 1013-1052.
- Miller G.A. (1956). The magical number seven, plus or minus two: some limits on our capacity for processing information. *The Psychological Review*, vol. 63, 81-97.
- Miller D.H. y Hornabrook R.W. (1984). Multiple Sclerosis in Wellington: Some Clinical and Epidemiological Features and HLA Types. *Austr. NZ J.Med.*; 14(3). Suppl. 1, 334.
- Mirsky, A.F. (1989). The neuropsychology of attention : elements of a complex behavior. En : E. Perecman (ed.), *Integrating theory and practice in clinical neuropsychology*. Hillsdale, N.J.: Erlbaum.
- Mirsky, A.F. (1996). Disorders of attention: a neuropsychological perspective. En : G.R. Lyon y N.A. Krasnegor (eds.), *Attention, memory, and executive function*. Baltimore: Paul H. Brookes Publishing Co.
- Mussini J.M. (1978). Sclérose en Plaques. *Encycl. Med. Chir. (Paris). Neurologie*, Fasc. 17074 B-10 (3-1978).
- Nieto, A., Barroso, J., Olivares, T., Wollmann, T., y Hernández, M.A. (1996). Alteraciones Neuropsicológicas en la Esclerosis Múltiple. *Psicología Conductual*, Vol. 4, 401-416.

Norman, D.A., y Shallice, T. (1986). Attention to action : willed and automatic control of behavior. En: R. J. Davidson y B.J. Schwartz y D. Shapiro (eds.), *Consciousness and self-regulation: Advances in research and theory*. Nueva York: Plenum Press; pp. 1-18.

Olivares Pérez, T. (1996). Neuropsicología de la Esclerosis Múltiple. Estudio del Patrón de Afectación en Fases Tempranas. *Tesis Doctoral*. Facultad de Psicología. Universidad de la Laguna.

Ozonoff S and Jensen J. (1999). Brief Report: Specific executive function profiles in three neurodevelopmental disorders. *Journal of Autism and Developmental Disorders*; vol 29, nº2.

Palfy G. (1982). Multiple Sclerosis in Hungary including the Gypsy Population. En Kuroiwa Y. y Kurland L.T. eds. *Multiple Sclerosis East and West*. Basel: Karger: 149-157.

Pashler, H. (1998). *The psychology of attention*. Cambridge, M.A.: MIT Press.

Paty D.W., Li D.K.B., UBC MS/MRI Study Group y IFNB Multiple Sclerosis Study Group. (1993). Interferon Beta-1b is effective in relapsing-remiting multiple sclerosis . II. MRI Analysis Results of a Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial. *Neurology*, 43: 662-667.

Pelosi L, Geesken JM, Holly M, et al. (1997). Working memory impairment in early multiple sclerosis. Evidence from an event-related potential study of patients with clinically isolated myelopathy. *Brain*, 120(part II): 2039-2058.

Peyser JM, Rao SM, LaRocca NG, Kaplan E. (1990). Guidelines for NeuroPsychological Research in Multiple Sclerosis. *Archives or Neurology*, 47: 94-97.

Plohmann, A.M., kappos, L., Ammann, W., Thordai, A., Wittwer, A., Huber, S. Bellaiche, Y., & Lechner-Scott, J. (1998). Computer assisted retraining of attentional impairments in patients with multiple sclerosis. *Journal Neurol Neurosurg Psychiatry*, 64, 455-462.

Ponsford, J., y Kinsella, G. (1991). The use of rating scale of attentional behaviour. *Neuropsychological Rehabilitation*; 1: 241-257.

Poser Ch.M. & Brinar, V.V. (2003). Criterios diagnósticos para la E.M.. Una revisión histórica. *Cuadernos de E.M.*

Posner, M.I. (1980). Orienting of attention. *Quarterly Journal of Experimental Psychology*, 32: 3-25.

Posner, M.I., Nilssen, M.J. and Ogden, W.C. (1978). Attended and unattended processing modes: the role of set for spatial location. In H.L. Pick and E. Saltzman (eds.) *Modes of Perceiving and Processing of Information*. Hillsdale, NJ: Lawrence Erlbaum, pp. 137-157.



- Posner, M.I., y Petersen, S.E. (1990). The attention system of the human brain. *Annual Review of Neuroscience*, 13: 25-42.
- Posner, M.I., y Raichle, M.E. (1994). Images of mind. *Scientific American Library*.
- Rao, SM (2004). Cognitive function in patients with multiple sclerosis: Impairment and treatment. *International Journal of MS Care*, 1: 9-22.
- Rao SM. (1986). NeuroPsychology of Multiple Sclerosis: a critical review. *Journal of Clinical and Experimental Neuropsychology*, 8: 503-542.
- Rao SM, Grafman J, DiGiulio D, et al. (1993). Memory dysfunction in multiple sclerosis: its relation to working memory, semantic encoding, and implicit learning. *Neuropsychology*, 7: 364-374.
- Rao SM, Leo GJ, Bernardin L, unverzagt F. (1991). Cognitive dysfunction in multiple sclerosis: frequency, patterns, and prediction. *Neurology*, 41: 2014-2015.
- Rao SM, Leo GJ, Haughton VM, St Aubin-Faubert P, Bernardin L. (1989a). Correlation of magnetic resonance imaging with neuropsychological testing in multiple sclerosis. *Neurology*, 39: 161-166.
- Rao SM, Leo GJ, St. Aubin-Faubert P. (1989b). On the nature of memory disturbance in multiple sclerosis. *J Clin Exp Neuropsychol*, 11: 699-712.
- Raven JC. (1958). *Advanced Progressive Matrices, Set 1*. Manual. London: H.K. Lewis.
- Reitan RM, Reed JC, Dyken M. (1971). Cognitive, Psychomotor and Motor correlates of Multiple Sclerosis. *Journal of Nervous and Mental Disease*; 153: 218-224.
- Reitan, R.M. and Wolfson, D. (1985). *The Halstead-Reitan Neuropsychological Test Battery*. Tucson: Neuropsychology Press.
- Robertson, I.H.; Manly, T.; Beschin, n.; Daini, R.; Haeske-Dewick, H.; Homberg, V.: Jehkonen, M.; Pizzamiglio, G.; Shiel, A., y Weber, E.(1997). Auditory sustained attention is a marker of unilateral spatial neglect. *Neuropsychologia*, 35: 1527-1532.
- Robertson, I.H.; Ward, t.; Ridgeway, V., y Nimmo-Smith, I. (1994). The structure of normal human attention: The test of everyday attention. *Journal of the International Neuropsychological Society*, 2.
- Ron MA, Callanan MM, Warrington EK. (1991). Cognitive abnormalities in multiple sclerosis: a psychometric and MRI study. *Psychol Med*, 21: 59-68.
- Roselló, J. (1997). *Psicología de la atención: Introducción al estudio del mecanismo atencional*. Madrid: Ediciones Pirámide.
- Rovaris M, Filippi M, Falautano M, et al. (1998). Relation between MR abnormalities and patterns of cognitive impairment in multiple sclerosis. *Neurology*, 50: 1601-1608.

- Ruchkin, D.S., Grafman, J., Krauss, G.L., Johnson, R., Canoune, H., & Ritter, W. (1994). Event-related brain potential evidence for a verbal working memory deficit in multiple sclerosis. *Brain* 117: 289-305.
- Ruff, R.M.; Niemann, H.; Allen, C.C.; Farrow, C.E., y Wylie, T. (1992). The Ruff 2 and 7 Selective Attention Test: a neuropsychological application. *Perceptual and Motor Skills*, 75: 1311-1319.
- Sandroni, P., Walker, C., & Starr, A. (1992). Fatigue in patients with multiple sclerosis. *Archives of Neurology* 49: 517-524.
- Santiago J, Tornay F, Gómez E.(1999). *Procesos psicológicos Básicos*. McGrawHill
- Santiago J, Tornay F, Gómez E y Elosúa MR. (2006). *Procesos psicológicos Básicos*. McGrawHill (2ª edición).
- Schneider, S. (1988). Micro Experimental Laboratory: An integrated system for IBM PC compatibles. *Behavior Research Methods, Instruments, & Computers*, 20, 206-271.
- Schneider, W., Eschman, A., & Zuccolotto, A. (2002). E-Prime. User`s Guide. Psychology Software Tools, Inc... Learning research and Development Center, University of Pittsburgh.
- Schretlen, D., Bobholz, J.H., y Brandt, J. (1996). Development and psychometric properties of the brief Test of Attention. *The Clinical Neuropsychologist*, 10: 80-89.
- Shallice T, Evans ME. (1978). The involvement of the frontal lobes in cognitive estimation. *Cortex*, 14: 294-303.
- Shapiro, K.L., & Raymond, J.E. (1994). Temporal allocation of visual attention: Inhibition or interference?. In D. Dagenbach & T.H. Carr (Eds.), *Inhibitory processes in attention, memory, and language*. San Diego: Academic Press. (pp. 151-188).
- Shaw, M., y Shaw, P. (1977). Optimal allocation of cognitive resources to spatial locations. *Journal of Experimental Psychology: Human perception and performance*, 3: 201-211.
- Shiffrin, R.M., y Schneider, W. (1977). Controlled and automatic human information processing : 2. Perceptual learning, automatic attending and a general theory. *Psychology Review*; 84: 127-190.
- Smith, A. (1982). *Symbol Digit Modalities Test (SDMT)*. Manual. Los Angeles: Western Psychological Services.
- Soelberg Sorensen MS. (2001). Enfermedad en LCR, sangre y orina en pacientes con esclerosis múltiple. Research Unit, The Neuroscience Centre, Copenhagen University Hospital, Rigshospitalet, DK-2100
- Sohlberg, M.M. y Mateer, C.A. (1987). Effectiveness of an attention-training program. *Journal of Clinical and Experimental Neuropsychology*, 9: 117-130.

Sohlberg, M.M. y Mateer, C.A. (1989). Training use of compensatory memory books: a three stage behavioural approach. *Journal of Clinical and Experimental Neuropsychology*, 11: 871-891.

Spielberger C., Gorsuch R., Lushene R. (1982). STAI, Manual for the State-Trait Anxiety Inventory (Self Evaluation Questionnaire). California: Consulting Psychologists Press. Adaptación española. Madrid: Sección de Estudio de Tests. TEA Ediciones S.A.

Spielman R.S. y Nathanson N. (1982). The Genetics of Susceptibility to Multiple Sclerosis. *Epidemiology Rev.*, 4: 45-65.

Spikman, J.M.; Deelman, B.G., y Van Zomeren, A.H. (2000). Executive functioning, attention and frontal lesions in patients with chronic CHI. *Journal of Clinical and Experimental Neuropsychology*, 22: 325-338.

Spikman, J.M.; Kiers, H.A.; Deelman, B.G., y Van Zomeren, A.H. (2001). Construct Validity of concepts of Attention in Healthy Controls and Patients with CHI. *Brain and cognition*, 47: 446-460.

Stablum F, Meligrana L, Sgaramella T, Bortolon F, Toso, V. (2004). Endogenous task shift processes in relapsing-remitting multiple sclerosis. *Brain and Cognition*, 56: 328-331.

Stuss, D.T., y Benson, D.F. (1986). *The frontal lobes*. Nueva York: Raven Press.

Stroop, J.R. (1935). Studies of interference in serial verbal reactions: *Journal of Experimental Psychology*, 18: 643-662.

Swingler RJ. y Compston D. (1986). The Distribution of Multiple Sclerosis in the United Kingdom. *Journal of Neurology, Neurosurgery and Psychiatry*, 49: 1115-1124.

Thaugott U.; Reinherz E.C. y Raine C. (1983). Distribution of T-Cells subsets within active chronic lesions. *Science*, 219: 308-310.

Tornay F.J. y G. Milán E. (2001). A more complete task-set reconfiguration in random than in predictable task switch. *The Quarterly Journal of Experimental Psychology*, 54 A (3), 785-803.

Tourtellotte W.W. (1983). New Diagnostic Criteria for Multiple Sclerosis : Guidelines for Research Protocols. *Annals of Neurology*, 13 : 227-231.

Treisman, A. y Gelade, G. (1980). A feature-integration theory of attention. *Cognitive Psychology*, 12: 97-136.

Trener, M.R., Crosson, B., DeBoe, J. and Leber, W.R. (1990). *Visual Search and Attention Test*. Odessa: Psychological Assessment Sources.

- Tudela, P. (1992). *Atención*. En J.L.F. Trespalacios y P. Tudela (eds.), *Atención y Percepción*, (cap.4), Madrid, Alhambra.
- Van Der Heijden, A.H.C. (1992). *Selective Attention in Vision*. New York, Routledge.
- Van Zomeren, A.H., y Brouwer, W.H. (1994). *Clinical Neuropsychology of Attention*. Nueva York: Oxford University Press.
- Vazquez-Marrufo, M., González—Rosa, J.J., Duque, P., Vaquero, E., Borges, M., Izquierdo, G., y Gómez, CM. (2005). Análisis electroencefalográfico del deterioro atencional en Esclerosis Múltiple. *5ª Reunión Científica sobre Atención, RECA 2005*, Universidad de Murcia, Murcia.
- Vendrell, J.M., Renom, M., Garolea, I., González, I., Maguet, P. y Galán, I. Uso de un programa de rehabilitación cognitiva informatizada en la esclerosis múltiple. *II Internacional Congreso of Neuropsychology in the Internet*.
- Walsh M.J. y Tourtellotte W.W. (1983). The Cerebrospinal Fluid in Multiple Sclerosis. En: Hallpike J.F., Adams C.W.M. y Tourtellotte W.W. eds. *Multiple Sclerosis*. London: Chapman Hall: 275-358.
- Wechsler, D. (1987). *Wechsler Memory Scale Manual*. San Antonio, T.X.: The Psychological Corporation.
- Zakzanis, k.K. (2001). Statistics to tell the truth, the whole truth, and nothing but the truth: formulae, illustrative numerical examples, and heuristic interpretation of effect size analyses for neuropsychological researchers. *Archives of Clinical Neuropsychology*, 16: 653-667.
- Zimmermann, P. and Fimm, B. (1995). *Test for Attentional Performance (TAP)*. English version 1.02. Herzogenrath: Psytest.