Dr. Alberto Martinez-Arizala

PUBLICATIONS

17. Books and monographs published:

Pattany PM, Widerstrom-Noga EG, Bowen BC, **Martinez-Arizala A**, Garcia BR, Cuervo E, Quencer RM, Yezierski RP. Proton magnetic resonance spectroscopy following sinal cord injury: Evaluation of patients with chronic neuropathic pain. In *Spinal Cord Injury Pain: Assessment*, *Mechanisms, Management*. Progress in Pain Research and Management, Yezierski RP and Burchiel KJ (eds), IASP Press, Seattle, 2002, Vol 23:301-311.

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Holaday JW, Long JB, **Martinez-Arizala A**, Chen HS, Reynolds DG, and Gurll NJ. Effects of TRH in circulatory shock and central nervous system ischemia. Annals of the New York Academy of Sciences, 1989, 553:370-379.

Rigamonti DD, **Martinez-Arizala A**, Long JB. Neuroprotective effects of Ketamine in a rodent model of peptide-induced spinal cord injury: Anatomical and physiological correlates. In *Status of Ketamine in Anesthesia*, Domino EF (ed), NPP Books, Ann Arbor, 1990, pp 563-575.

18. Juried or refereed journal articles and exhibitions:

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Pattany PM, Yezierski RP, Widerström-Noga EG, Bowen BC, **Martinez-Arizala A**, Garcia BR, Quencer RM. Proton magnetic Resonance Spectroscopy of the Thalamus in Patients with Chronic Neuropathic Pain after Spinal Cord Injury. Amer J Neurorad. 2002, 23:901-905.

Sharma KR, Cross J, Ayyar DR, **Martinez-Arizala A**, Bradley WJ. Diabetic demyelinating polyneuropathy responsive to intravenous immunoglobulin therapy. Arch Neurol. 2002;59:751-757

Onifer SM, Rodríguez JF, Santiago DI, Benitez JC, Kim DT, Brunschwig JPR, Pacheco JT, Perrone JV, Llorente O, Hesse DH, **Martinez-Arizala A**. Cervical Spinal Cord Injury in the Adult Rat: Methods for Assessing Forelimb Dysfunction, Restorative Neurol and Neurosci, 1997, 11:221-223.

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Martinez-Arizala A, Brown CD, and McCarty GE. Auditory evoked potentials in gliomas of the brainstem. Archives of Neurology, 1983, 40:769-770.

Martinez-Arizala A, Sobol SM, McCarty GE, Nichols RB, and Rakita L. Amiodarone neuropathy. Neurology, 1983, 33:643-645.

19. Other works, publications and abstracts:

Widerström-Noga EG, Cruz-Almeida Y, **Martinez-Arizala A**, Turk DC. Psychometric properties of the Spinal Cord Injury version (MPI-SCI) of the Multidimensional Pain inventory. ASIA meeting May 12-14, 2005.

Cruz-Almeida, Y, **Martinez-Arizala A**, Alameda G, Thomas, G, Felix E, Widerstrom-Noga EG. Do individuals with incomplete spinal cord injuries (SCI) experience "more" pain? American Pain Society, March 30-April 2, 2005

Widerström-Noga EG, **Martinez-Arizala A**, Cruz Y, Alameda G, Gonzalez A. Assessment of chronic pain associated with spinal cord injury (SCI). ICORD, Vancouver, Canada, February 20-21, 2004

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Alameda G, Martinez-Arizala A, Widerström-Noga EG. Characteristics of Pain Associated with Syringomyelia. American Pain Society Annual Meeting, Vancouver, May 6-9, 2004.

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Johnson SH, Martinez-Arizala A, Long JB, Holaday JW, and Graeber GM. Intrathecal arg-vasopressin causes reduced spinal cord blood flow in the rat. Association for Academic Surgery, Nov. 1986.

Martinez-Arizala A, Long JB, Echevarria EE, and Holaday JW. Thyrotropin releasing hormone fails to antagonize the paralytic effects of intrathecal dynorphin a(1-13) and a substance P antagonist. Society for Neuroscience Abstracts, 1986, 12:1496.

Martinez-Arizala A and McCarty GE. Narcolepsy. Four Annual Army Medical Department Neurology Conference. Ft. Sam Houston, Texas, Nov. 1983.

20. Other works accepted for publication, invited lectures:

"Assessment and Acute Management of Spinal Cord Injury", Invited Faculty, Academy of Neurology Annual Meeting, Chicago, IL 2008

"Assessment and Acute Management of Spinal Cord Injury", Invited Faculty, Academy of Neurology Annual Meeting, Boston, MA 2007

"Spine Neuroimaging: Clinical-Radiologic Correlation", Course Director and Invited Faculty, American Academy of Neurology Annual Meeting, Miami Beach, Fl, 2005.

"Pain Management in People with SCI", American Kinesiotherapy Association 2005 National Conference, Miami Beach, FL, 2005.

"Pharmacological Treatment of Acute Spinal Cord Injury", Rehab Week, Whittier Rehabilitation Hospital, Whittier, Massachussets, 1993.

"Pharmacological Treatment of Acute Spinal Cord Injury", Third Annual Spinal Cord Injury Symposium, St. Louis University, St. Louis, MO, 1992.

"Acute Spinal Cord Injury: Pathophysiology and Experimental Treatment", Spinal Cord Injury: A Team Approach to Comprehensive Management and Integrated Research, Miami, Fl, 1991.

Orthopaedics and Rehabilitation Annual Seminar, Brains and Bones: Journey to Rehab, "Medical complications of spinal cord injury: Heterotopic bone and autonomic dysreflexia", Miami, Fl, Oct 1991.

"Designing pharmacological agents for the treatment of acute spinal cord injury", National Spinal Cord Injury Association Convention, Tampa, Fl, 1990.

"Experimental Treatment of Acute Spinal Cord Injury", National Spinal Cord Injury Association Meeting, Fl, 1990.