

PUBLICATIONS:

Original Peer-Reviewed Reports:

1. R. Valderrama, E. Skewes, "Treatment of Epilepsy." *Medicina, Bol. Esc. Med., Concepción (Chile), Vol. I, No. 3, 1973.*
2. G. Bancalari, E. Skewes, R. Valderrama, E. Saenz, "Neurological syndrome in a Waldenstrom Macroglobulinaemia." *Medicina, Bol. Esc. Med., Concepción (Chile), vol. II, No. 1, 43-49, 1974.*
3. A. Karlin, C.L. Weill, M.G. McNamee, R. Valderrama, "Facets of the Structures of Acetylcholine Receptors from Electrophorus and Torpedo." In: "The Synapse", Cold Spring Harbor Symposium on Quantitative Biology, 40, 203-210, 1975.
4. R. Valderrama, C.L. Weill, M.G. McNamee, A. Karlin, "Isolation and Properties of Acetylcholine Receptors from Electrophorus and Torpedo." In: "Myasthenia Gravis", Ed. D. Grob, *Ann. NY Acad. Sci.*, 274:108-115, 1976.
5. A. Karlin, M.G. McNamee, C.L. Weill, R. Valderrama, "Methods of Isolation and Characterization of the Acetylcholine Receptor", *Methods in Receptor Research*, Ed. M. Blecher, Marcel Dekker, Inc., New York, pp. 1-32, 1976.
6. A. Karlin, V. Damle, S. Hamilton, M. McLaughlin, R. Valderrama, D. Wise, "Acetylcholine Receptors In and Out of Membranes", *Neurotoxins: Tools in Neurobiology*, Raven Press, New York, pp. 183-189, 1979.
7. A. Karlin, V. Damle, R. Valderrama, S. Hamilton, D. Wise, M. McLaughlin, "Interactions Among Binding Sites to Acetylcholine Receptors In Membrane and In Detergent Solution", *Fed. Proc.*, 37:121-122, 1978.
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10. A. Mauskop, A.H. Wolintz, R. Valderrama, "Infarction and Subdural hematoma. Advantage of Nuclear Magnetic Resonance Scan in Cerebral Ischemia", *J. Clin. Neuro-Ophthalmol.*, 4:251-253, 1984.
11. R. Valderrama, A.E. Eggers, J. Michl, M. Moomjy, "Anti-Idiotypic Antibodies in the Treatment of Experimental Myasthenia Gravis", *J. Neuroimmunol.*, 16:175-176, 1987.
12. R. Valderrama, V.K. Chang, A. Stracher, P.J. Maccabee, R.R.J. Kaldany, "Treatment of Experimental Auto-Immune Myasthenia Gravis in Rabbits with Leupeptin, a Protease Inhibitor", *J. Neurol. Sci.*, 82:133-143, 1987.

13. R. Valderrama, A. Eggers, J. Michl, M. Moomjy, "Treatment of Experimental Myasthenia Gravis with Autologous Idiotypes Linked to Muramyl Dipeptide", *Clinical and Experimental Immunology*, 73:123-127, 1988.
14. R. Valderrama, A. Eggers, S. Revan, M. Moomjy, M. Frost, P. Pipia, M. DiPaola, "Idiotypic control of the immune response", *J. Neuroimmunol.*, 20:269-276, 1988.
15. R. Valderrama, R. Madrid, C. Monsoons, R. Merino, P. Pipia, "Chronic Progressive Myeloneuropathies in an Immigrant Population in New York", in *HTLV and the Nervous System, Neurology and Neurobiology*, Vol. 51, Eds. G.C. Roman, J.C. Vernant, M. Osame, Alan R. Liss Inc., New York, pp. 185-194, 1989.
16. F. Alcindor, R. Valderrama, M. Danavaggio, H. Lee, A. Datz, C. Montesinos and R.R. Merino, "Neuroimaging of Human T-Lymphotropic virus Type I (HTLV-1) Associated Chronic Progressive Myeloneuropathies", *Neuroradiology*, 35:69-74, 1992.
17. J.D. Rosenblatt, Tomkins, P., Rosenthal, M., Kacena, A., Chan, G., Valderrama, R., Harrington Jr., W., Saxton, E., Diagne, A., Zhao, J-Q., Mitsusysy, R.T., and Weilbard, R.H., "Progressive spastic myelopathy in a patient co-infected with HIV-1 and HTLV-II: Autoantibodies to the human homologue of rig in blood and cerebrospinal fluid", *AIDS*: 6:1151-1158, 1992.
18. G. Feuer, J.A. Zack, W.G. Harrington, R. Valderrama, J.D. Rosenblatt, W. Waschman, S.M. Baird, I.S.Y. Chen, "Establishment of Human T-Cell Leukemia virus Type I T-Cell Lymphomas in Severe Combined Immunodeficient Mice", *Blood*, 82:722-731, 1993.
19. S. Scelsa, M. Frost, R. Valderrama, S. Revan, P. Pipia, M. DiPaola, "Prevention and Treatment of Experimental Autoimmune Myasthenia Gravis with Anti-Rabbit Thymocyte Serum and Gammaglobulin in Rabbits", *Pathobiology*, 63:168-174, 1995.

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1. R. Valderrama, (translation to Spanish of four chapters), Julian Stewart's "Native People of South America." Work guide. Institute of Anthropology. University of Concepción, Chile, 1970.
2. R. Valderrama, Multiple Sclerosis (Neurology Syllabus), College of Physicians and Surgeons of Columbia University, 1979-1980.

Abstracts:

1. R. Valderrama, M. Mansilla, E. Skewes, "Meningeal Syndrome." Paper presented at the Winter meeting of the Neurology, Neurosurgery and Psychiatry Society of Chile, Santiago, 1973.
2. C. Montesinos, R. Valderrama, "Fibromuscular Hyperplasia of Internal Carotid Arteries." Paper presented at the Autumn meeting of the Neurology, Neurosurgery and Psychiatry Society of Chile, Concepción, 1974.

3. C. Montesinos, R. Valderrama, E.Olivari, J. Gonzalez, "Vitiligo and L-DOPA." Paper presented at the Autumn meeting of the Neurology, Psychiatry and Neurosurgery Society of Chile, Concepción, 1974.
4. C.L. Weill, M.G. McNamee, R. Valderrama, A. Karlin, "The Binding Site Subunit of the Acetylcholine Receptor." *Fed. Proc.*, 34:738a, 1975.
5. A. Karlin, E. Holtzman, R. Valderrama, K. Hsu, "Immunoferritin Studies of the Binding of Anti-acetylcholine Receptor Antibodies to Receptor Rich Membrane Isolated from Torpedo Electric Tissue". *J. Histochem. Cytochem.*, 24:615a, 1976.
6. C.L. Weill, M.G. McNamee, R. Valderrama, A. Karlin, "Characterization of Acetylcholine Receptors from *Torpedo californica* and *Electrophorus electricus*" (abstract), Squaw Valley, 1976.
7. A. Karlin, El Holtzman, R. Valderrama, K. Hsu, F. Reyes, "Binding of Anti-acetylcholine Receptor Antibodies to Receptor Rich Membranes from Torpedo Electric Tissue Visualized with Ferritin Conjugates", *Neurosci. Abstracts*, II, Part 1, 405, 1976.
8. V. Damle, S. Hamilton, R. Valderrama, A. Karlin, "Binding Properties of Acetylcholine Receptor in Membrane from Torpedo Electric Tissue, *Pharmacologist* 18:146, 1976.
9. E. Holtzman, A. Karlin, R. Valderrama, F. Reyes, "Immunocytochemical Localization of Acetylcholine Receptor in *Electrophorus Electroplax*", *J. Histochem. Cytochem.*, 25:241 (abstract), 1977.
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11. R. Valderrama, Translation of Goldensohn, E.S.: *Relación entre el Electroencefalogram, EEG, y la Tomografía Axial Computarizada en el Diagnostico y Tratamiento de los Tumores Cerebrales*. Proceedings of the second Ibero American Congress of EEG and Clinical Neurophysiology, Lima, Peru, Oct. 14-18, 1979.
12. R. Valderrama, R. Hays, E. Goldensohn, "Normal Visual Evoked Responses in Occipital Lobe Agenesis: Fukuyama's Disease", Proceedings of the 5th International Congress of Pediatric neurology, Quito, Ecuador, 1981.
13. R. Valderrama, A.E. Farkash, V.K. Chang, "Complicaciones Neurológicas del Síndrome de Deficiencia Inmune Adquirida (AIDS) [Neurological complications of the Acquired Immune Deficiency Syndrome (AIDS)]", Proceedings of the 6th Pan American Congress of Neurology, Buenos Aires, Argentina, October 1983, *Revista Neurológica Argentina*, 9: Supp. 1, p. 9, 1983.
14. R. Valderrama, V.K. Chang, A. Stracher, R.R.J. Kaldany, "Estrategias Terapéuticas en la Miastenia Experimental (Therapeutic Strategies in Experimental Myasthenia)", Proceedings of the 6th Pan American Congress

- of Neurology, Buenos Aires, Argentina, October 1983, Revista Neurological Argentina, 9: Supp. 1, p. 13, 1983.
15. R. Valderrama, E.T. Gamboa, A. Miranda, "Interacciones Virales y el Receptor Colinergico (Viral Interactions and the Cholinergic Receptor)", Proceedings of the 6th Pan American Congress Neurology, Buenos Aires, Argentina, October 1983, Revista Neurologica Argentina, 9: Supp. 1, p. 13, 1983.
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 19. R. Valderrama, V. Damle, R. Merino, "Small Peptides Interactions with Acetylcholine Receptors (AChR)", Proceedings of the 5th European Winter Conference on Brain Research, Programs and Abstracts, Session II, 1985.
 20. R. Valderrama, V.K. Chang, R.R.J. Kaldany, A. Stracher, "comparison of Different Therapeutic Approaches in Experimental Myasthenia Gravis", J. Neurology, 232: Supp. 1, p. 258, 1985.
 21. R. Valderrama, v. Damle, R.R.J. Kaldany, "The Molecular Immunobiology of Anti-Acetylcholine Receptor Antibodies", Proceedings of the 6th European Winter Conference on Brain Research, P. 5, 1986.
 22. R. Valderrama, T.C. Bania, S.N. Scelsa, P.J. Maccabee, M.S. Seliger, T.E. Hanley, "Prevention and Treatment of Experimental Myasthenia Gravis (EAMG) with Cyclosporine 'A' in Rabbits, Neurology 36: Supp. 1, p. 196, 1986.
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 29. R.E. Madrid, R. Valderrama, R.W. Kula, M. Canavaggio, G.W. Leckie, H. Lee, "Peripheral nerve lesions in Tropical Spastic Myeloneuropathy", *J Neuropath. Exper. Neurol.*,48:382,1989.
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