

CURRICULUM VITAE
Javier Narvarte, MD

EDUCATION:

- University of Chile, 1963: Bachelorship
- University of Chile, 1971: MD
- ECFMG (Educational Commission for Foreign Medical Graduates) Examination: 1971: No. 152-511-2.
- University of Chile, School of Medicine, 1971-1974: Post Doctoral Fellowship in Experimental Medicine. Thesis and Final Examination: August, 1975.
- Residency in Internal Medicine, 1981-1984. University of North Carolina School of Medicine.
- Diplomate in Internal Medicine, 09/12/84.
- Nephrology Fellowship, University of South Florida. College of Medicine, July, 1985-June, 1987.
- Diplomate in Nephrology, November, 1988.

APPOINTMENTS:

- Assistant Professor, Department of Experimental Medicine, School of Medicine, University of Chile, 1974-1976.
- Professor of Pathophysiology, Nursing School, University of Chile, 1974-1976.
- Head of the Course of Pathophysiology, School of Medicine, Department of Experimental Medicine, University of Chile, 1975-1976.
- Research Associate, University of North Carolina, School of Medicine, Department of Medicine, 1976-1980.
- Research Assistant Professor, University of North Carolina School of Medicine, Department of Medicine, 1980-1981.
- Emergency Room Physician, Memorial Hospital of Alamance County, Burlington, North Carolina, July 1984-1985.
- Assistant Professor of Medicine, Department of Internal Medicine, College of Medicine, University of South Florida, July 1, 1987 to June, 1990.
- Staff Physician, Nephrology Section, James A. Haley Veterans Administration Hospital, Tampa, Florida, November 15, 1988 to June 1990.
- Nephrology and Internal Medicine, Watson Clinic, Lakeland, Florida, July 1990 to July, 1999.
- August 1999 to July 2004 - Partnership with Steven Vicks, MD - Sparks, NV.
- August 2004 to Present – Partnership – Sierra Nevada Nephrology Consultants – Reno, NV.

MEMBERSHIP IN MEDICAL SOCIETIES:

- International Society of Nephrology
- American Society of Nephrology
- National Kidney Foundation
- American Society for Artificial Internal Organs
- Florida Society of Nephrology American College of Physicians

BOOKS:

Outlines of General Pathology, Pathophysiology and Medical Clinics (Text in Spanish). Edited by Hugo Pumarino, Andres Bello Press, Santiago, Chile, April 1974.
Second Edition, July 1975.

Dietitian's Reference for Renal Nutrition. Helen N. Sanders, Polly Bittle, German Ramirez, Javier Narvarte. FSH, Inc. - Tampa, FL 1990.

SCIENTIFIC ARTICLES:

Chamorro, H., J. Narvarte, and L. Reuss, 1974. Increase in Pressure Reactivity Due to Chronic Potassium Intake in the Rat. *Rev. Med. Chile* 102:265.

Reuss, L., J. Narvarte, H. Chamorro, and E. Bello, 1975. Furosemide Effects on the Spontaneous Motility of Isolated Colon in the Rat. *Rev. Med. Chile* 103:523.

Bello, E., L. Reuss, and J. Narvarte, 1975. The Effect of Furosemide Upon the Contractile Force of the Isolated Guinea Pig Atrium. *Rev. Med. Chile* 103:732.

Chamorro, H., J. Narvarte, G. Diaz, and R. Carpenter, 1975. The Effect of Harmaline on Force of Contraction of the Rat Isolated Atrium. *European J. Pharmacol.* 30:15.

Carpentier, R. and J. Narvarte, 1975. The Effects of Harmaline on Membrane Potentials of Rat Atrial Contractile Fibers. *European J. Pharmacol.* 32:313.

Carpentier, R., J. Narvarte, and S. Sanhueza, 1977. Catechol-mediated Effects of Harmaline on the Action Potential of Rat Atrial Fibers. *Cardiovascular Res.* 11:39.

Carpentier, R., J. Narvarte, and S. Sanhueza, 1977. Effect of Harmaline on Pacemaker Activity of Guinea Pig Sinus Node. *European J. Pharmacol.* 42:387.

Narvarte, J. and A. L. Finn, 1980. Microelectrode Studies in Toad Urinary Bladder Epithelium: Effects of Na⁺ Concentration Changes in the Mucosal Solution on Equivalent Electromotive Forces. *J. Gen. Physiol.* 75:323.

Narvarte, J. and A. L. Finn, 1980. Anion-sensitive Sodium Conductance in the Apical Membrane of Toad Urinary Bladder. *J. Gen. Physiol.* 76:69.

Finn, A. L., C. W. Davis, and J. Narvarte, 1981. Cellular and Shunt Pathways In Toad Urinary Bladder: Control Mechanisms. In *Ion Transport in Epithelia*. S. G. Schultz, Ed. Raven Press, New York, pp 61-78.

Boucher, R. C., J. Narvarte, C. Cotton, M. J. Stutts, M. R. Knowles, A. L. Finn, and J. T. Gatzky, 1982. Sodium Absorption in Mammalian Airways. In *Fluid and Electrolyte Abnormalities in Exocrine Glands in Cystic Fibrosis*. P. Quinton, J. Martinez and V. Hopfer, Eds. Academic Press, San Diego.

Narvarte, J. and A. L. Finn, 1983. Effects of Changes in Serosal Chloride on the Electrical Properties of Toad Urinary Bladder. *Am. J. Physiol.* 244:C11.

Narvarte, J. and A. L. Finn, 1985. Effects of Intracellular Sodium and Potassium Iontophoresis on Membrane Potentials and Resistances in Toad Urinary Bladder. *J. Membr. Biol.* 84:1.

Narvarte, J., M. Prieve, S. R. Saba, and G. Ramirez, 1987. Proteinuria in Hypertension. *Am. J. Kid. Dis.* 10:408.

Narvarte, J., S. R. Saba, and G. Ramirez, 1989. Occupational Exposure to Organic Solvents as Etiology of Chronic Tubulo-Interstitial Nephritis. *Arch. Int. Med.* 149: 154-158.

Kahana, L., J. Narvarte, J. Ackerman, W. Lefor, S. Weinstein, C. Wright, A. deQuesada, J. A. Baxter, D. Shires, Jr., 1989. OKT3 Prophylaxis Versus Conventional Drug Therapy: Single-Center Perspective. Part of a Multicenter Trial. *Am. J. Kid. Dis.* 14:5.

Ramirez, G., J. Narvarte, P.S. Bittle, C. Ayers-Chastain, S. Dean, 1991. Cyclosporine Induced Alterations in the Hypothalamic Hypophyseal Gonadal Axis in Transplant Patients. *Nephron* 58:27-32.

Sanders, H. N., J. Narvarte, P. A. Bittle, and G. Ramirez, 1991. Effects of Diet on Nutrient Intake in Hospitalized Dialysis Patients. *Journal Am. Diet. Assoc.* 91:1278-1280.

Vlietstra, R. E., C. M. Nunn, J. Narvarte, K. F. Browne, 1996. Contrast nephropathy after coronary angioplasty in chronic renal insufficiency. *Am. Heart J.* 132:1049-1050.

ABSTRACTS:

Chamorro, H., J. Narvarte, and L. Reuss, 1974. Increase in Pressure Reactivity by Potassium Ingestion in the Rat. *Proc. XVI. Annual Meeting, Biological Soc. Chile*, p. 13.

Diaz, G., J. Narvarte, H. Chamorro, and R. Carpentier, 1974. Positive Inotropic Effect of Harmaline on Isolated Rat Atrium. *Proc. XVII Annual Meeting, Biological Soc. Chile*, p. 18.

Narvarte, J. and R. Carpentier, 1974. Effects of Harmaline on Active Transport and Membrane Ionic Conductances of Rat Heart Contractile Fibers. *Proc. XVII Annual Meeting, Biological Soc. Chile*, p. 35.

Narvarte, J. and R. Carpentier, 1974. Harmaline: Enhancement and Inhibition of Membrane Ionic Currents of Cardiac Contractile Fibers. *Proc. XII Latin American Cardiovascular meeting*, p. 32.

Chamorro, H., J. Narvarte, G. Diaz, and R. Carpentier, 1974. Harmaline: Positive Inotropic Effect on the Rat Atrium. *Proc. XII Latin American Cardiovascular Meeting*, p. 33.

Sanhueza, S., J. Narvarte, and R. Carpentier, 1975. Enhancement and Inhibition of the Effects of Harmaline on the Amplitude of the Action Potential of Cardiac Fibers, by Inactivation of Membrane ionic Currents. *Proc. XVIII Annual Meeting, Biological Soc. Chile*, p. 42.

Sanhueza, S., J. Narvarte, and R. Carpentier, 1975. Influence of the Inactivation of Membrane Ionic Currents Upon the Effects of Harmaline on Membrane Potentials of Cardiac Fibers. Proc. XII Annual Meeting Cardiovascular Society, Chile, p. 39.

Narvarte, J., S. Sanhueza, and R. Carpentier, 1975. Adrenergic Effects of Harmaline on Action Potential Amplitude of Rat Isolated Atrium. Proc. XII Annual Meeting, Cardiovascular Soc., Chile, p. 40.

Narvarte, J. and A. L. Finn, 1978. Effects of Mucosal Na and Cl on Apical and Basolateral PD's and EMF's in Toad Urinary Bladder. Fed. Proc. 37:569.

Narvarte, J. and A. L. Finn, 1979. Effects of Mucosal Cl Substitutes on the Electrical Parameters of Toad Urinary Bladder; Microelectrode Studies. Biophys. J. 25:31a.

Narvarte, J. and A. L. Finn, 1979. Transient Enhancement of Na⁺ Transport by Cl-Reduction on the Serosal Side of Toad Urinary Bladder: Evidence of Rheogenic Na⁺ extrusion: Fed. Proc. 38:962.

Narvarte, J. and A. L. Finn, 1980. Intracellular Iontophoresis of Na⁺ and K⁺ in Toad Urinary Bladder Epithelium. Fed. Proc. 39:1081.