

CURRICULUM VITAE

Norman I. Maldonado, M.D.

EDUCATION:

B.A 1955

Interamerican University
San Germán, Puerto Rico

ACADEMIC ACHIEVEMENTS:

M.D.

1959

University of Puerto Rico
School of Medicine
San Juan, Puerto Rico

Internship 1959-60

D.C. General
Hospital
Washington,
D.C.

Residency
(2 years 1960-62:
January to June 1964)

Internal Medicine- University Hospital San Juan, PR
University Hospital
San Juan,
Puerto Rico
(Hematology)

Fellowship 1964-65

1966

HONORS

New England Center
Hospital (Hematology
- Immunology)

1956 Ramón & Cajal Medal 1957 Roche Award

1959 Puerto Rico Medical Association Medal 1959

Puerto Rico Urological Association Medal

1958 Puerto Rico Surgical Association Award

1958 Mosby Scholarship Award 1959 Mosby

Scholarship Award

1972 Outstanding Puerto Rico Young Man in
Medicine and Science
(Junior Chamber of Commerce)

1983 Outstanding Man in Medicine in last
twenty (20) years
(Junior Chamber of Commerce)

1985 Honorary Professor
Universidad Madre y Maestra
Dominican Republic

1990 Laureate Award
American College of Physician
Puerto Rico Chapter

1994 Convention Award, Puerto Rico Medical Society, Eastern District

MILITARY SERVICE

1962-64 Captain
U.S. Army Medical Corps (2 years)
3rd Army European Command

TEACHING APPOINTMENTS

1966 Assistant Professor of Medicine
University Hospital
School of Medicine
University of Puerto Rico

1972 Associate Professor of Medicine

1978-91 Professor of Medicine

1992-to
present Professor of Medicine (Ad Honorem)

HOSPITAL APPOINTMENTS 1967-73

Attending, Hematology Section

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| 1978-91 | Department of Medicine
University Hospital
Río Piedras, Puerto Rico |
| 1967-73 | Consultant in Medicine
San Juan City Hospital
Río Piedras, Puerto Rico |
| 1973-77 | Attending in Medicine |
| 1970-77 | Consultant
Veterans Administration
Río Piedras, Puerto Rico |
| 1967-72 | Attending and Consultant
in Hematology
I. González Martínez (Oncologic Hospital)
Río Piedras, Puerto Rico |
| 1970-93 | Faculty Member
Teachers Hospital, Hato Rey |

PROFESSIONAL EXPERIENCE & ADMINISTRATIVE APPOINTMENTS

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| 1966-73 | Chief, Hematology Section
University Hospital
University of Puerto Rico
School of Medicine |
| 1973-76 | Medical Director
San Juan City Hospital
Puerto Rico Medical Center |
| 1977-78 | Undersecretary of Health |

Commonwealth of Puerto Rico

- 1977-85 Chancellor
 Medical Sciences Campus
 University of Puerto Rico
- 1988-91 Coordinator Internal Medicine
 Training Program UPR School of Medicine
- 1993 Advisor to the Governor of Puerto Rico for
 Health Care Reform
- 1993 Director of Office of Consulting Services and
 Program Evaluation Senate of Puerto Rico
- President
 University of Puerto Rico

PRESENT APPOINTMENTS

- 1993 Member, Board of Directors and Vice President of the Administration of Health
 Insurance of Puerto Rico, 1993
- 1993 Member, Board of Directors - "Estrategia Puerto Rico"
- 1994 President, University Board of the University of Puerto Rico
- 1994 Member, Board of Directors of the School to Work, 1994 Program Office
 of the Governor
- 1994 Member, Board of Science and Technology for the Economic Development
 Administration
- 1994 American Association of State Colleges and Universities (AASCU) Minorities
 Committee
- 1994 American Council on Education Member of International Committee

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- | | |
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| 1995 | Middle States Association - Council on Higher Education - President, New York Medical College Site Visit Team |
| 1995 | Member, State Educational Board |
| 1995 | Member, Governor's Advisory Board on Science and Technology |

SPECIAL APPOINTMENTS

May	Member, Hispanic Association of Colleges and Universities (HACU) Governing Board
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February 1996	Member, National Advisory Research Resources Council, named by the U. S. Secretary of Health & Human Services
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January	Vice Chairman, Hispanic Educational Telecommunications System (HETS) 1996 Board of Directors
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December 1995	Member, National Puerto Rican Coalition, Inc. (NPRC) Board of Directors (A leading national Puerto Rican advocacy and policy organization which represents the interests of Puerto Rican United States citizens in the U.S. and the island of Puerto Rico. Its mission is to further the social, economic, and political well-being of the Puerto Rican .)
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1995	Member, Harry S. Truman Foundation; named by the President of the United States
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1995	Member, Presidents Work Group on Accreditation; appointed at the National Conference on the Future Of Accreditation (June 1995), where it was created, to develop a proposal for accreditation reform
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March 1995	Member, Puerto Rico State Council for the Development of an Improvement Plan for Elementary and Secondary Education; Puerto Rico's Governor Executive Order (Administrative Memo No. OE-1995-17)
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1995	Special Commission to Study the Need and Convenience of a Unicameral Legislature
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1994 Mechanical Engineering Board of Advisors, Worcester Polytechnic Institute (Higher Education Institution at Worcester, Massachusetts) .

November Member, National Association of State Universities and Land-Grant Colleges
1997 (NASULGC) Board of Directors

MEMBERSHIP IN ORGANIZATIONS

1973-75 Member, Board of Directors of the Puerto Rico Chapter of the
1984-93 American Red Cross

1991-93 President, Board of Directors of Blood Bank of the American Red Cross

1975-77 Member, Board of Directors of the American Cancer Society

1973-76 Member, Medical Politics Committee of the Puerto Rico Medical Center

1968-72 Member, Editorial Board of "El Boletin" of the Puerto Rico Medical Association

1977-79 Member, Advisory Board of Juvenile Criminal Service, Commonwealth of Puerto Rico

1978-85 Member, University Board, University of Puerto Rico

1983-84 Member, Governor's Committee to Establish a Center for Science and Technology in
Puerto Rico

1983-84 Member, Committee on Social Responsibility of the University of Puerto Rico
1982-84 President, Advisory Board to the Secretary of Antiaddiction Services

1983-85 Member, Advisory Board to the Puerto Rico Medical Center

1983-85 President, Puerto Rico Society of Hematology

1983-84 Member, Advisory Board of the Puerto Rico Planning Board

1988-91	Advisor, Alpha Omega Alpha, Alpha of Puerto Rico Chapter
1986-93	Member, Board of Directors Caribbean Central University School of Medicine
1993	Member, Health Care Task Force National Puerto Rican Coalition
1993	Member, Board of Directors, Health Insurance Administration
1993	Member, White House - Puerto Rico Task Force for National Health Care Reform
1994	Member, Puerto Rico State Commission for Environmental Emergencies
1994	President, Board of Directors of the Center for Advance Studies in Public Management
1994	Member, Puerto Rico Public Broadcasting Corporation
1995	Member, ACE - Committee on Minorities in Higher Education

PROFESSIONAL SOCIETIES

Fellow American College of Physicians

Puerto Rico Medical Association

Alpha Omega Alpha

American Society of Hematology

International Society of Hematology

American Federation of Clinical Research Southeastern Cancer Chemotherapy Study

Group American Society of Clinical Nutrition

Latinoamerican Society of Hematology (Advisor)

Puerto Rican Society of Hematology

American Society of Clinical Oncology

CERTIFICATES

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| 1960 | Diplomate National Board of Medical Examiners |
| 1969 | Diplomate American Board of Internal Medicine |
| 1974 | Diplomate American Board of Internal Medicine
(Hematology subspecialty) |

RESEARCH EXPERIENCE

Study of urinary proteins in renal diseases using immunoelectrophoresis and immunodiffusion methods.

The production of antibodies against the intestinal mucosa in rabbits by the infection of rat intestinal epithelial cells with Freund's Adjuvant. In this study, immunodiffusion and immunofluorescent techniques were used.

Study Of human chromosomes using peripheral blood cultures and direct bone marrow techniques in patients with congenital anomalies, endocrine diseases, malignant diseases and metabolic disorders (2 1/2 years).

Clinical research in the therapy of Multiple Myeloma with particular emphasis on immunoglobulin suppression using paper electrophoresis and quantitative immunoglobulin techniques.

Immunofluorescent study of the intestinal mucosa in patients with Tropical Sprue in search of antibodies.

Clinical studies in Tropical Sprue with relation to immunology and antimicrobial therapy.

Clinical Research in Cancer Chemotherapy with emphasis in Leukemia.

BIBLIOGRAPHY

Maldonado, N., and Levin, M.: Familiar Lymphoma. A report of two brothers with Lymphosarcoma. Boletín Asociación Médica de Puerto Rico 53:325, 1961.

Maldonado, N., Bacö-Dapena, R., Pérez-Santiago, E. , and Haddock, J.: Waldenstrom's Macroglobulinemia. Boletín Asociación Médica de Puerto Rico 57:362, 1965.

Cintr6n-Rivera, A. A, Conde del Pino, E. , Maldonado, N. , Seieriz, R.: Lactic Acid Dehydrogenase Isoenzymes-Clinical Applications. Boletín Asociación Médica de Puerto Rico 57:1, 1965.

Maldonado, N., Haddock, J., Pérez-Santiago, E., Fradera, J: Paroxysmal Nocturnal Hemoglobinuria-Study of five (5) cases. Boletín Asociación Médica de Puerto Rico 58:473, 1966.

Maldonado, N., Haddock, J., Pérez-Santiago, E.: Autoimmune Hemolytic Anemia in Chronic Granulocytic Leukemia. Blood 30:519, 1967.

Maldonado, N. , Seijo, Z., Rodríguez, J. : Chromosomes in Clinical Practice, Bol. Asoc. Méd. de Puerto Rico 59:397, 1967.

Maldonado, N., Torres, V. M. , Méndez-Cashion, D. , Pérez-Santiago, E., Cáceres de Costas, M. : Pyoderma Gangrenosum Treated with 6-Mercaptopurine and Evolving into Acute Leukemia. Journal of Pediatrics 72:409, 1968.

Neches, T. F. , Maldonado, N., Barquet-Chediak, A. , Allen, D.M.: Homozygous Erythrocyte Glutathione Peroxidase Deficiency; Clinical and Biochemical Studies. Blood 33:164, 1969.

Maldonado, N, Corcino, J. J.: Biclinal Gammopathy in a Patient with a Lymphoproliferative Disease. Boletín Asociación Médica de Puerto Rico 60:486, 1968.

Horta, E., Maldonado, N., Santiago, P. J., Cáceres de Costas, M.: Idiopathic Thrombocytopenic Purpura in Children. Boletín Asociación Médica de Puerto Rico 61 : 1, 1969.

Maldonado, N., Fraderu J., Santini, R, Pérez-Santiago, E., Horta, E.: Small Doses of Folic Acid in Tropical Spme. The Am. Journal of Clinical Nutrition 22: 733, 1969.

Vélez-García, E., Santiago, J. V., Maldonado, N.: Co-Existence of Chronic Granulocytic Leukemia and Lymphoproliferative Disorder. Annals of Internal Medicine 70: 1219, 1969.

Hoffbrand, V., Neches, T. F., Maldonado, N, Horta, E., Santini, R: Folic Acid and Polyglutamate Absorption in Tropical Sprue. British Medical Journal 2:543, 1969.

Maldonado, N. , Sánchez, N. J.: Immunologic Studies in Tropical Sprue. Am. Journal of Gastroenterology 52:2, 1969.

Santiago, P. J. , Maldonado, N. , Horta, E.: Tropical Sprue in Children. *Journal of Pediatrics* 76:470, 1970.

Maldonado, N. , Horta, E., Guerra, R., Pérez-Santiago, E.: Unabsorbable Sulfas in the Treatment of Tropical Sprue. *Gastroenterology* 57:559, 1969.

Rivera, E. , Maldonado, N., Vélez-Garcia, E., Grillo, A. J., Malaret, G.: Hyperinfection Syndrome with *Strongyloides Stercoralis*. *Annals of Internal Medicine* 72: 199, 1970.

Fradera, J., Haddock, J., Pérez-Santiago, E, Maldonado, N.: Factor XII Deficiency. *Boletín Asociación Médica de Puerto Rico* 61:8, 1969.

Horta, E., Maldonado, N., Vélez-Garcia, E.: Idiopathic Thrombocytopenic Purpura in Adults. *Boletín Asociación Médica de Puerto Rico* 62:92, 1970.

Vélez-Garcia, E. , Fradera, J., Maldonado, N., Rodriguez, A. L.: Glanzman Thromboasthenia; report of three cases. *Boletín Asociación Médica de Puerto Rico* 62:86, 1970.

Muiiz, F., Fradera, J. , Maldonado, N., Pérez-Santiago, E.: Albinism, Bleeding Tendency and Abnormal Pigmented Cells in the Bone Marrow: A Case Report. *Texas Reports on Biology and Medicine* 28: 167, 1970.

Maldonado, N, Frias, A, Cancio, M., Gulbrandsen, C., Haddock, J.: Type I Hyperlipoproteinemia. *Boletín Asociación Médica de Puerto Rico* 62:301, 1970.

Bevan, G., Engert, R., Klipstein, F. , Maldonado, N. , Turner, M.: Bile Salt Metabolism in Tropical Sprue. *Journal of the British Society of Gastroenterology* 15:254, 1974.

Vélez-Garcia, E., Maldonado, N.: Long Term Follow Up and Therapy in Multiple Myeloma. *Cancer* 27:44, 1971.

Santini, R. , Horta, E., Fradera, J., Millán, S. , Maldonado, N. : Laboratory Criteria for the Diagnosis of Tropical Sprue in Puerto Rico. American Journal Dig. Dis. 16:241, 1971.

Lorand, L., Atencio, A. C. , Robertson, B., Urayama, T., Fradera, J., Maldonado, N. : Hemorrhagic Syndrome of Probable Autoimmune Origin with a Specific Inhibitor Against the Fibrin Stabilizing Factor Zymogen (Factor XIII). Fed. Proc. 36:480, 1971.

Grillo, A J., Riveru E., Castillo, M. , and Maldonado, N.: M. Kansasi Infection in Chronic Granulocytic Leukemia. Cancer 28:476, 1971.

Santiago-Borrero, P. J., Santini, R. , Maldonado, N. : Xylose Absorption in Children. Pediatrics 48:59, 1971.

Grillo, A. J., Maldonado, N. , Santiago-Borrero, P. J., Vélez-Garcia, E.: Lactic Acid Dehydrogenase in Meningeal Leukemia. Proceedings American Society of Hematology, December 1979.

Rickles, F. R., Klipstein, F. A., Tomasini, J. T., Corcino, J. J., Maldonado, N.: Longterm Follow-Up of Antibiotic-Treatment Tropical Sprue. Annals of Internal Medicine 76:203210, 1972.

Klipsteiru F. A, Rubio, C., Maldonado, N., and Montas, S.: Investigations Concerning the Prevalence of Nutritional Deficiencies and Intestinal Malabsorption Among Rural Populations of the West Indies. I Methodology. American Journal of Clinical Nutritional Gastroenterology 63:758, 1972.

Lorand, L., Maldonado, N. , Fradera, J. , Atencio, A. C., Robertson, B., and Urayama, T.: Hemorrhagic Syndrome of Probable Autoimmune Origin with Specific Inhibitor Against Fibrin Stabilizing Factor (Factor XIII). British Journal of Hematology 23:17, 1972.

Vélez-Garcia, E., Fradera, J., Velázquez, J., Grillo, A. J., and Maldonado, N.: A Study of Lyn-iPh Node Imprint and Aspiration. Boletín Asociación Médica de Puerto Rico 63: 188, 1971.

Vélez-García, E., Santiago-Borrero, P. J., Sorrentino, R., Gutiérrez, V. , Grillo, A. J., Velázquez, J., Haddock, J. , Maldonado, N: Laparotomy and Splenectomy in Hodgkin's Disease. Boletín Asociación Médica de Puerto Rico 63: 104, 1971.

Lergier, J., Maldonado, N., Rivera, E., Haddock, J.: Aldomet Induced Hemolytic Anemia. Boletín Asociación Médica de Puerto Rico 63:134, 1971.

Santiago-Borrero, P. J., Maldonado, N., Cáceres, M., Grillo, A. J.: Meningeal Leukemia; Challenge in Diagnosis and Treatment. Boletín Asociación Médica de Puerto Rico 63: 113, 1971.

Ravry, M., Maldonado, N., Vélez-García, E., Montalvo, J., and Santiago-Borrero, P. J.. Serious Infection After Splenectomy for Staging of Hodgkin's Disease. Annals of Internal Medicine 77:11, 1972.

Santiago-Borrero, P. J., Santini, R., Ramírez, I., and Maldonado, N.: Prueba de Excreción Urinaria de Xilosa. Utilidad y Limitaciones en la Separación de Niños Normales; Pacientes con Esprú Tropical. Boletín Asociación Médica de Puerto Rico 64:319, 1972.

Maldonado, N., Vélez-García, E., Sánchez, N.: Beta-Thalasemia Trait in Puerto Ricans; A Preliminary Study. Boletín Asociación Médica de Puerto Rico 66:1, 1974.

Ramírez-Ronda, C., Maldonado, N., Rabell, V., Sather, G., and Clive, B. L.: Dengue Hemorrhagic Shock in the Western Hemisphere. Trop. Geogr. Med. 31:127, 1979.

Omura, G., Maldonado, N., et al for Southeastern Cancer Study Group. A Phase II Study of Beta-Deoxy Thioguanosine in Adult Acute Leukemia. Cancer Treatment Report, Vol. 61, p. 1379, 1977.

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Maldonado, N., Báez A. , González A, Ramírez Wesser, R., Rizek, R., Prolymphocytic Transformation of Chronic Lymphocytic Leukemia. Bol. Assoc. Med. PR, 80:126-30, 1987.

Maldonado, N., González, A. , Asmar, S., Robert, F., Cruz Vidal, M. Lupus Anticoagulant in Waldenstrom's Macroglobulinemia. Bol. Asoc. Med. PR, 11:408, 1988.

Lozada, J., Maldonado, N., Sánchez, J., Femand, C., Cortés, M., Benign
Hyperglobulinemic Purpura of Waldenström's, Report of 7 cases and long term follow up.
Bol. Asoc. Med. PR, 12:455, 1988.

Maldonado, Norman, Tropical Sprue Revisited. Puerto Rico Health Sc: J; 10:7, 1991.

ABSTRACTS

Rivera, E. , Maldonado, N., Castillo, M., and Malaret, G.: Systemic Strongyloidiasis in Hematologic Disorders. Proceedings XII International Congress of Hematology, 1969.

Maldonado, N., Horta, E. , Guerra, R. , and Pérez-Santiago, E.: El Tratamiento de Esprui Tropical con Sulfonamidas Poco Absorbibles. Bol. Asoc. Méd. de Puerto Rico 61:337, 1969.

Santiago-Borrero, P. J., Vélez-García, E., Frias, A. , Maldonado, N., and Tomé, J. M.: Hodgkin's Disease in Children. Proceedings of the XIII International Congress of Hematology, 1970.

Turner, M., G, Engert, R, Klipstein, F., and Maldonado, N.: Bile Salt Metabolism in Tropical Sprue. American Gastroenterology Association, May 1970.

Benam, G., Engert, R, Klipstein, F. A. , Maldonado, N., Horta, E., and Turner, M. D.: Bile Salt Metabolism in Tropical Sprue. Boletín Asociación Médica de Puerto Rico 61:340, 1969.

Horta, E., Maldonado, N., Fradera, J. , and Santini, R.: The Hematologic Response of Tropical Sprue to Oxytetracycline and Poorly Absorbed Sulfonamides. XIII International Congress of Hematology, p. 378, 1970.

Maldonado, N., Frias, A. , and Cancio, M.: Hematologic Aspects of Type I Hyperlipoproteinemia. Proceedings. XIII International Congress of Hematology, p. 323, 1970.

Lorand, L., Atencio, A. C., Robertson, B., Urayama, T., Fradera, J. , and Maldonado, N.: Hemorrhagic Syndrome of Probable Autoimmune Origin with a Specific Inhibitor Against the Fibrin Stabilizing Factor Zymogen (Factor XIII). Fed. Proc. 36:480, 1971.

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Curriculum Vitae

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Vélez-Garcia, E., Santiago-Borrero, P. J., Sorrentino, R., Grillo, A. J., Velázquez, J., and Maldonado, N.: Laparotomy and Splenectomy in Hodgkin's Disease. *Blood* 36:843, 1970.

Grillo, A. J., Maldonado, N., Santiago-Borrero, P. J., and Vélez-Garcia, E.: Lactic Acid Dehydrogenase in Meningeal Leukemia. *Proceedings American Society of Hematology*, December 1970.

1.

Vélez-García E., J., Maldonado, N., López, A. Study of Lymph Node Imprints and Aspirations. (Abstract) Proceedings of the Tenth International Cancer Congress, Houston (May 1970), p. 568.

Maldonado, N., Vélez-García, E., Grillo-López, A. J.: Long-Term Survival in Acute Leukemia. (Abstract) Boletín Asociación Médica de Puerto Rico 63:236, October 1971.

Vélez-García, E., Grillo-López, A. J., Santiago, P. J., Torres, J. M., Ramírez, I., Maldonado, N.: Quadruple Drug Therapy in the Treatment of Disseminated Hodgkin's Disease. Boletín Asociación Médica de Puerto Rico 63:236, October 1971. (Abstract)

Vélez-García, E., Ravry, J., Maldonado, N., Torres, J., and Santiago-Borrero, P. J.: Serious Infection Following Splenectomy for Staging of Hodgkin's Disease. (Abstract) Proceedings of the XIV International Congress of Hematology (Sao Paulo), July 1972.

Maldonado, N., Grillo-López, A. J., Vélez-García, E., Robert, F.: Angioid Lymphoid Hamartoma, Unusual Clinical Manifestations. (Abstract) Proceedings American Society of Hematology Meeting, Miami, December 1972.

Grillo-López, A. J., Vélez-García, E., Fradera, J., Maldonado, N.: Successful Heparin Therapy in Meningococemic Coagulopathy and Microangiopathy. (Abstract) Boletín Asociación Médica de Puerto Rico 65:228, October 1973.

Grillo-López, A. J., Vélez-García, E., Suau, L. J., Rivera, C. R., Maldonado, N.: Toxicity Study of Fluorouracil, Methyl-CCNU and Mitomycin-C in Combination (Pilot Study for Southeastern Cancer Study Group) (Abstract #C-259), ASCO 1976, March 1977.

Shapiro, S. S., Maldonado, N., Fradera, J.: Prothrombin San Juan: A Third Congenital Dysprothrombinemia. (Abstract) Meeting of the International Society of Thrombosis and Haemostasis, Vienna, p. 227, 1973.

LECTURES AND SPECIAL PRESENTATIONS

Nutritional Anemias in Puerto Rico. Latin-American Congress of Hematology, Quito, Ecuador, 1977.

The Development of Human Resources to Improve Home Health Programs to the Visiting Nurses Association, September 1978.

1.

Medicine Education and the Socio-Economic Implications. Blue Cross 35th Anniversary, May 1978.

A Plan for Development of the Medical Sciences Campus Commencement Address, June 1978.

Inter-American University Commencement Address, May 1979.

Medical Education and Regionalization: The Puerto Rican Experience. Dr. Herbert S. Mosely Lecture, University of Maryland, Baltimore, Maryland, October 1979.

Hemolytic Anemias in Puerto Rico, Latin-American International Congress of Hematology, Villahermosa, Mexico, November 1979.

Regionalization and Medical Education Catholic University, Ponce, Puerto Rico, September 1982.

The Development of Research Human Resources in the Health Field: The University of Puerto Rico Experience. Pan American Health Organization, Santo Domingo, Dominican Republic, October 1982.

Medical Manpower in Puerto Rico, American College of Physicians Regional Meeting, Dorado, Puerto Rico, October 1982.

Medical Manpower in the Decade of the 80's. Puerto Rico Medical Association Central Region, October 1982.

Traffic Safety and Health Care, Conference on Traffic Safety, San Juan, April 9, 1984.

Health Care and Education in Puerto Rico. Welcome Address: Association of Spina Bifida of America, Annual Meeting, San Juan, April 26, 1984.

Research in Tropical Sprue in Puerto Rico. Third Annual Symposium on Student Research. School of Medicine, San Juan, January 20, 1985.

Tropical Sprue Revisited Annual Bailey K. Ashford Lecture; School of Medicine, UPR, Sciences Campus, San Juan, Puerto Rico. December 4, 1991.

Public Policy on Maternal and Child Care for Puerto Rico. Felisa Rincon Foundation. San Juan, December 14, 1993.

I.

Puerto Rico and The National Reform. Annual Meeting of U.S. Public Health Service, Region II, Atlantic City, N.J. June 23, 1993.

Puerto Rico Health Care Reform Strategy Western Pediatric Association, Mayaguez mton, September 3, 1993.

Puerto Rico and The National Reform. Puerto Rico Hospital Administrators: McConnell and Valdés, Hato Rey, September 24, 1993.

Hispanic Congress. Interamerican College of Physicians. Pannel of Health Care Reform. San Juan Hotel, San Juan, September 25, 1993.

Puerto Rico Health Care Reform. Psychiatric Section of Puerto Rico Medical Association. CaribeHIItton, September 26, 1993.

Health Care Reform - Annual Meeting of The Puerto Rico Hospital Association. Condado Plaza, San Juan, Puerto Rico, October 22, 1993.

HealthReform. Puerto Rico Medical Association. Eastern District. Radisson Hotel, San Juan, October 31, 1993 (scheduled).

Resume

Dr. Maldonado is a native of Adjuntas, Puerto Rico. His father, Herminio was a farmer. His mother Esther was Romanian. He has a brother Leonard also a physician. He studied in the public schools of his hometown and then went to Ponce High School graduating in 1952. He received his Bachelors in Arts degree from Polytechnic Institute in San German and his medical doctor from the University of Puerto Rico School of Medicine in 1959. He interned in D.C. General Hospital in Washington, D.C. and did his Residency in Internal Medicine at University Hospital in San Juan. He did his fellowship in hematology at University Hospital and at the New England Medical Center in Boston. He served in the U.S. Medical Corps as Captain in Germany from 1962 to 1963.

He was Director of Hematology at the University Hospital of the University of Puerto Rico from 1966 to 1973. During those years he did clinical research in tropical sprue and the treatment leukemia and hematologic malignancies. He was appointed Medical Director of San Juan City Hospital from 1973 to 1976. In 1977 he was appointed Undersecretary of Health for Puerto Rico and had the responsibility to be in charge of the entire government run system with health centers in every municipality and 15 hospitals.

In 1978 he was appointed Chancellor of the Medical Sciences Campus of the University of Puerto Rico which had 82 separate academic programs. During his tenure all academic programs were accredited and over 1,000 students graduated yearly. An intramural practice plan was begun and the Carolina Area Hospital became a major teaching hospital for the Medical School. The Intramural Practice Plan and the self insured Medical Malpractice Plan was created. The Deferred Compensation Plan was implemented.

He returned to teaching in 1985 and was the coordinator of the UPR Medical School Internal Medicine Residency program. He organized teaching activities to improve the performance of the residents in the Board Examinations by using the American College of Physicians MKSP study program. He is the author and co-author of over fifty peer review publications in his field of hematology and medical oncology. He has recently published a book, "History of Health in Puerto Rico".

He was the founder and director of an office for planning in the Puerto Rico Senate from 1993 -94 which evaluated all the legislation submitted for approval with a staff of some 15 consultants. He was appointed advisor to the Governor of Puerto Rico on Health Reform in 1993 and led a group of 300 health professionals and civic leaders in

transforming our health care system. Her participated actively in the Clinton Health Reform project to include Puerto Rico.

■ 1994 he was appointed President of the University of Puerto Rico System with 11 campuses, a position he held for 7 years. During his tenure, student enrollment increased from 53,000 to 70,000 students. He acquired the Carolina Area Hospital and turned it into the University of Puerto Rico Hospital. Libraries and sport facilities were built or remodeled in all campuses. He was a member of the Board of Directors of the National Association of State Universities and Land Grant Colleges, the Hispanic Association of Colleges and Universities (HACU) and President of UNICA, the Association of Caribbean Universities. Graduation increased from 8,000 to 10,000 students every year and 25 new academic programs were created. The Regional College System was abolished and all 6 Campuses became autonomous. An Endowment Fund was created and the first endowed chairs were funded. He went twice to the Bond Market to expand facilities in all campuses. An Annual Report was printed informing the internal and external community of our achievements and financial status.

He has served for many years in the Board of the American Red Cross and the Red Cross Blood Bank. He has had a limited private practice, has the rank of Professor of Medicine and dedicates ten hours weekly to teaching fellows, residents and medical students in the UPR Medical School. He is a member of the Board of Trustees of Universidad Central del Caribe. Since 1998 has been a Member of the National Committee on Foreign Medical Education and Accreditation of the Federal Department of Education serving a third term.

He is a diplomate of the American Board of Internal Medicine and of the American Board of Internal Medicine in Hematology. He has been a Fellow of the American College of Physicians since 1971. He was the first recipient of ACP Puerto Rico Chapter Laureate Award. In 2007 he was promoted to Master of the American College of Physicians.

He is the Secretary General of the Interamerican Division of the International Society of Hematology. He is a member of the Puerto Rican Association of Hematology and Medical Oncology and president of the Scientific Committee. He was the President of San Juan Rotary Club for the year 2007-08, the oldest club in Latin America founded in 1918. He is a member of the advisory committee of MMM.

He is married to Mary Anne Maldonado, has 5 children: Norman, Michael, Maria, Luis, and Ana. He has four grandchildren; Giovanni, Camelia, Alexander Jerome and Peter Herminio.