



**LICENSE OF PRACTICE MEDICINE**

<u>Place</u>	<u>License Number</u>	<u>Year</u>
Puerto Rico	3830	1980

**SPECIALTY**

	<u>Year</u>
Anatomic Pathology	1973

**SUBSPECIALTY**

	<u>Year</u>
Immunopathology	1974

**HONORS, DECORATIONS AND AWARDS**

	<u>Year</u>
Cum Laude, Bachelor in Sciences	1963
Isaac González-Martínez Award for Cancer Research	1967
University of Puerto Rico, Alumni Medal for Academic Achievement	1967
National Defense Service Medal	1971
Air Force Longevity Service Award	1971
Fellow, American Cancer Society	1973
National Defense Medal	1991
South West Asia Service Medal	1991
Combat Service Medal	1991
Liberation of Kuwait Medal	1991
Alpha Omega Alpha Honorary Medical Society	1993
Army Achievement Medal (twice)	1999
Army Commendation Medal	2000
Permanent Member – Puerto Rico Academy of Arts and Sciences (Académico de Número)	2006

**MILITARY SERVICE**

	<u>Year</u>
Second Lieutenant, USAF	1966 - 1967
First Lieutenant, USAF	1967 - 1968
Captain, USAF Dispensary OIC & Chief, Aeromedical Service TUSLOG DET 119 Cigli AFB, Turkey Chief, Aeromedical Services, Dispensary Commander USAF Dispensary, Zaragoza, Spain	1968 - 1971
Major, US Army, PRARNG Preventive Medicine Officer	1982 - 1990

201<sup>st</sup> , Evacuation Hospital

LTC, US Army, PRARNG  
Preventive Medicine Officer  
201<sup>st</sup> , Evacuation Hospital

1990

### **MILITARY SERVICE (Cont...)**

	<u><b>Year</b></u>
Preventive Medicine Officer 201 <sup>st</sup> Evacuation Hospital (Operation Desert Shield and Desert Storm) Saudi Arabia, US Army	1990 - 1991
Commander 201 <sup>st</sup> , Evacuation Hospital PRARNG, US Army	1991 - 1993
Commander 369 <sup>th</sup> - Combat Support Hospital US Army	1995 - 1998
Colonel US Army Reserve Command Surgeon, US Army Reserve	1998 - 2004

### **ACADEMIC APPOINTMENTS**

	<u><b>Ranks</b></u>	<u><b>Institution</b></u>	<u><b>Year</b></u>
1.	Assistant Research Professor	Department of Pathology State University of New York at Buffalo	1974 - 1975
2.	Instructor	Department of Pathology School of Medicine UPR – Medical Sciences Campus	1975 - 1978
3.	Acting Chairman	Department of Pathology School of Medicine UPR – Medical Sciences Campus	1975 - 1978
4.	Director	Immunopathology Laboratory Puerto Rico Cancer Center UPR – Medical Sciences Campus	1976 - 1978
5.	Assistant Professor	Department of Pathology School of Medicine UPR – Medical Sciences Campus	1978 - 1981
6.	Director	Puerto Rico Cancer Center UPR – Medical Sciences Campus	1978 - 1987
7.	Associate Professor	Department of Pathology School of Medicine UPR – Medical Sciences Campus	1981 - 1991

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8.	Director	Forensic Toxicology Laboratory Department of Pathology School of Medicine UPR – Medical Sciences Campus	1985
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**ACADEMIC APPOINTMENTS (Cont . . .)**

	<u>Ranks</u>	<u>Institution</u>	<u>Year</u>
9.	Director	Industrial Toxicology Laboratory Department of Pathology School of Medicine UPR – Medical Sciences Campus	1985 - 2013
10.	Associate Dean	Biomedical Sciences School of Medicine UPR – Medical Sciences Campus	1986 - 1988
11.	Dean	Academic Affairs School of Medicine UPR – Medical Sciences Campus	
12.	Chancellor <sup>1</sup>	Medical Sciences Campus University of Puerto Rico	1990
13.	Professor	Dept. of Pathology and Lab. Medicine School of Medicine UPR – Medical Sciences Campus	1991 - present
14.	Chairman	Dept. of Pathology and Lab. Medicine School of Medicine UPR – Medical Sciences Campus	1993 - 1996
15.	Acting Dean	School of Medicine UPR - Medical Sciences Campus	1995 - 1996
16.	Dean	School of Medicine UPR – Medical Sciences Campus	1996 - 1999
17.	Chairman	Dept. of Pathology and Lab. Medicine School of Medicine UPR – Medical Sciences Campus	2000 - 2005
18.	Distinguished Professor	University of Puerto Rico	2012

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<sup>1</sup> Position rescinded by the President of the University of Puerto Rico as a result of being placed on active military duty and deployed to Arabia for Operations Desert Shield/Desert Storm.

**OTHER APPOINTMENTS**

	<u>Title</u>	<u>Year</u>
1.	Attending Pathologist – University Adult Hospital Puerto Rico Medical Center	1975 – 2007
2.	Attending Pathologist – San Juan City Hospital Puerto Rico Medical Center	1975 - 2007
3.	Consulting Pathologist Teacher’s Hospital - San Juan, PR	1977 - 1982
4.	Consulting Immunopathologist Veterans Administration Hospital - San Juan, PR	1977 - 1982
5.	Member – Board of Directors American Cancer Society, Puerto Rico Division	1977 - 1983
6.	Elected Member – Board of Directors Isaac González Martínez Oncologic Hospital Puerto Rico Medical Center	1979
7.	Consultant – Legal Division Department of Health of Puerto Rico	1982 - present
8.	Consultant in Pathology and Industrial Toxicology State Workers Compensation Fund Government of Puerto Rico	1983 - 2013
9.	Consultant in Pathology and Industrial Toxicology Puerto Rico Electric Power Authority Government of Puerto Rico	1983 - 2007
10.	Consultant – Corporación Insular de Seguros San Juan, PR	1985 - 2005

**PROFESSIONAL SOCIETIES**

1. Society for Preventive Oncology
2. Sigma XI
3. Buffalo Collegium of Immunology
4. American Association for Cancer Education
5. Puerto Rico Association for Allergy and Immunology (Founding Member)
6. International Society for Environmental Epidemiology
7. The Royal Society of Medicine
8. American College of Occupational and Environmental Medicine

## 9. The International Association of Forensic Toxicologists

**SUPPORT FOR SCIENTIFIC RESEARCH**

	<u>Year</u>
1. Principal Investigator Cancer Center Support Grant Grant #2P30CA16598 Total Support : \$5,056,519.00	1975 - 1984
2. Principal Investigator Mechanism of Action of Carcinogenic Fibers Grant #1R01CA2884 Total Support : \$143,028.00	1981 - 1984
3. Principal Investigator Mechanism of Action of Asbestos Grant #506RR08102 Total Support : \$75,000.00	1981 - 1984
4. Principal Investigator Clinical Cancer Research Support Grant Grant #PRDH-83-008 Total Support : \$80,000.00	1982 - 1983
5. Principal Investigator Cancer Control Research Grant Grant #2R18CA30341 Total Support : \$750,000.00	1982 - 1984
6. Principal Investigator Combined Modality Therapy Research Support Contract Grant #PRDH-281-1-01 Total Support : \$879,212.00	1982 - 1983
7. Principal Investigator General Clinical Cancer Research Support Contract Grant #PRDH-281-4-06 Total Support : \$3,016,871.00	1983 - 1984
8. Principal Investigator Cancer Center Support Contract Grant #PRDH-281-1-01 Total Support : \$879,212.00	1985 - 1987
9. Principal Investigator Sub-Contract "Preventing Cancer in Hispanic Communities" National Cancer Institute – Grant #U01-CA59375-02S1 Total Support : \$100,000.00	1992 - 1996

**MEMBERSHIP IN NATIONAL REVIEW COMMITTEES AND ADVISORY COMMITTEES**

	<u>Year</u>
1. Cancer Control Review Committee Division of Cancer Research, Resources and Centers National Cancer Institute Department of Health and Human Services Washington, DC  National Institutes of Health Department of Health and Human Services Washington, DC	1979 - 1983
2. Asbestos Research Program Special Review Committee National Cancer Institute, NIH Department of Health and Human Services Washington, DC  Smoking, Tobacco and Cancer Program Special Review Committee National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1979 - 1980
3. Cancer Centers Review Committee Division of Cancer Research, Resources and Centers National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1983 - 1987
4. Organ Site Program Special Review Committee National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1984

**OTHER ACTIVITIES:**

	<u>Year</u>
1. Member Interuniversity Task Force for Research Development Universidad Católica Madre y Maestra Santiago de los Caballeros, Dominican Republic	1981
2. Visiting Professor School of Medicine, Universidad Central del Caribe Cayey, Puerto Rico	1981 - 1987
3. Visiting Professor in Oncology Universidad Católica Madre y Maestra Santiago de los Caballeros, Dominican Republic	1983

**OTHER ACTIVITIES (Cont . . .)**

	<u>Year</u>
4. Visiting Professor in Immunology Universidad Católica Madre y Maestra Santiago de los Caballeros, Dominican Republic	1985
5. Planning Committee Community Clinical Oncology Program National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1986
6. President Hispanic Cancer Control Program Planning Committee National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1986 - 1990
7. Member Hispanic Cancer Control Research Network National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1990 - 1993
8. President Hispanic Cancer Control Research Network Subcommittee National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1990 - 1993
9. Member Sylvester Comprehensive Cancer Center External Review Committee University of Miami, Miami, Fl.	1990 - 1993
10. Member Review Board National Coalition of Health Organizations Washington, DC	1990
11. Regional Coordinator National Hispanic Leadership Initiative on Cancer National Cancer Institute, NIH Department of Health and Human Services Washington, DC	1991
12. Member Comite de Promociones III, School of Medicine UPR – Medical Sciences Campus	2007 - present

**TEACHING EXPERIENCE (with interns, residents, medical students, graduate students, other):****A. Active Courses and Lectures**

1. Pathology  
School of Medicine, Medical Sciences Campus  
University of Puerto Rico
2. Biology of Cancer  
School of Public Health, Medical Sciences Campus  
University of Puerto Rico
3. Integration Seminar - Medical Students - 1<sup>st</sup> Year  
School of Medicine, Medical Sciences Campus  
University of Puerto Rico
4. Problem Based Learning - Medical Students - 2<sup>nd</sup> Year  
School of Medicine, Medical Sciences Campus  
University of Puerto Rico
5. Darwinian Medicine - Medical Students  
School of Medicine, Medical Sciences Campus  
University of Puerto Rico
6. Shakespeare in Medicine - Medical Students  
School of Medicine, Medical Sciences Campus  
University of Puerto Rico
7. The Ascent of Man - Medical Students  
School of Medicine, Medical Sciences Campus  
University of Puerto Rico

**B. Thesis Supervision**

1. Omar García - Ph.D Candidate  
School of Public Health, Medical Sciences Campus  
University of Puerto Rico

**GUEST LECTURES:**

	<u>Title</u>	<u>Year</u>
1.	<b>Efecto del Tetracloroetileno en Humanos</b> Actividad Profesional Anual Fondo del Seguro del Estado San Juan, Puerto Rico	1984
2.	<b>Efecto de Talco sobre la Mucosa Gástrica</b> Décimo Congreso Anual de Investigación Científica Interamerican University San Juan, Puerto Rico	1985
3.	<b>Factores Etiológicos de Cáncer en la Cavidad Oral</b> Colegio de Cirujanos Dentales San Juan, Puerto Rico	1985
4.	<b>The History of Cancer Research in Puerto Rico</b> Hispanic Heritage Week, NIH, Washington, DC	1987
5.	<b>Keynote Address: Some Notes on the Sociology of Cancer</b> Annual Meeting American Association of Cancer Institutes San Juan, Puerto Rico	1989
6.	<b>Social Barriers to Cancer Care Among Hispanics</b> Organizing Session, Third Conference on Cancer and Hispanics, Tucson, Arizona Cancer Center	1990
7.	<b>AIDS and Leprosy: Historical Parallels</b> 4th International Symposium on AIDS Education San Juan, Puerto Rico	1990
8.	<b>Capacitación en Medicina Ocupacional</b> Currículo Básico University of Puerto Rico - Medical Sciences Campus School of Public Health	1993 - present
9.	<b>Contrary to Nature: Historical Causality and Cancer</b> Sigma Xi Magisterial Lecture San Juan, Puerto Rico	1994
10.	<b>Biología del Cáncer</b> Curso Epidemiología y Patogenia del Cáncer University of Puerto Rico - Medical Sciences Campus School of Public Health	2000 – present
11.	<b>Historia de la Medicina</b> Estudiantes de Nuevo Ingreso School of Medicine University of Puerto Rico - Medical Sciences Campus	2008

**GUEST LECTURES . . . (Cont.)**

	<u>Title</u>	<u>Year</u>
12.	<b>Consecuencias del Calentamiento Global en la Salud Pública</b> Primera Convención de Estudiantes de Medicina de Puerto Rico Ponce Hilton Hotel Ponce, Puerto Rico	2009
13.	<b>Foro sobre Charles Darwin</b> <b>El Científico Padre de la Teoría de la Evolución</b> La Academia de Artes y Ciencias de Puerto Rico Medical Association of Puerto Rico	2009
14.	<b>Historia de la Medicina</b> Estudiantes de Nuevo Ingreso School of Medicine University of Puerto Rico - Medical Sciences Campus	2009
15.	<b>Historia de la Medicina</b> Estudiantes de Nuevo Ingreso School of Medicine University of Puerto Rico - Medical Sciences Campus	2010
16.	<b>Tengo Cáncer: ¿Qué Debo Hacer?</b> <b>Su Guía Ortomolecular para el Manejo de Cáncer</b> Charla ofrecida durante la presentación del libro de su Co-autoría Semana de la Biblioteca 2010 Recinto de Ciencias Médicas	2011
17.	<b>Salud Global para el Siglo XXI - Una Visión Darwiniana</b> School of Medicine University of Puerto Rico - Medical Sciences Campus	2011
18.	<b>Towards a Redefinition of <i>Homo sapiens</i></b> Departamento de Antropología School of Medicine University of Alaska	2011
19.	<b>History of Medicine for Medical Students: An Introduction</b> School of Medicine University of Alaska	2011
20.	<b>Men in Search of Meaning</b> First International Congress on Men's Health Sociedad Puertorriqueña de Psiquiatría	2011
21.	<b>Forensic Medicine Emergency Management and Body Disposal</b> First Puerto Rico Disaster and Catastrophic Mass-Casualty Medical Support Training Course Sociedad Médica del Distrito Este, Asociación Médica de PR, Departamento de Salud de PR y la Reserva Médica de PR	2011

**GUEST LECTURES . . . (Cont.)**

	<u>Title</u>	<u>Year</u>
22.	<b>Historia de la Medicina</b> Estudiantes de Nuevo Ingreso School of Medicine University of Puerto Rico - Medical Sciences Campus	2012
23.	<b>Redefining <i>Homo Sapiens</i></b> Sigma Xi Lecture Co-sponsored by Biochemistry-Physiology Seminar Series + the RCMI Program Medical Sciences Campus	2012
24.	<b>History and Philosophy of Genetics and Molecular Biology</b> Nova southeastern University College of Pharmacy Florida, USA	2013
25.	<b>Historia de la Medicina</b> Estudiantes de Nuevo Ingreso School of Medicine University of Puerto Rico - Medical Sciences Campus	2013

**POSTGRADUATE OR GRADUATE COURSES, SEMINARS AND WORKSHOPS**

	<u>Title</u>	<u>Place</u>	<u>Year</u>
1.	Immunology 82	San Juan, PR	1982
2.	Segundo Congreso de Investigación Científica	San Juan, PR	1984
3.	Simposio sobre Participación de la Comunidad en Control de Cáncer	Ponce, PR	1984
4.	Cancer of the Oral Cavity: Etiologic Factors	San Juan, PR	1985
5.	Symposium on Pulmonary Pathology	Washington, DC	1986
6.	First Annual International Symposium on the Pathology of AIDS in Latin America	San Juan, PR	1988
7.	Second AIDS Symposium for Health Professionals	San Juan, PR	1988
8.	CPR Course	San Juan, PR	1988
9.	Ninth Annual Research Forum	San Juan, PR	1988
10.	Advanced Trauma Life Supports Course	San Juan, PR	1990
11.	Advanced NBC Course - Puerto Rico National Army	Salinas, PR	1990
12.	Cardiopulmonary Resuscitation Course Puerto Rico National Army	Salinas, PR	1990
13.	3 <sup>rd</sup> Annual Koppisch Lecture	San Juan, PR	1994
14.	Pathology, Transfusion & Laboratory Medicine Symposium	San Juan, PR	1995
15.	Selected Topics in Medicine	San Juan, PR	1996
16.	Workshop – “Back to Basics”	San Juan, PR	1996
17.	Taller Historia de la Medicina	San Juan, PR	1997
18.	Selected Topics in: Anatomic Pathology, Laboratory Medicine & Transfusion Medicine	San Juan, PR	1998
19.	Academy of Pathology and Laboratory Medicine Scientific Meeting	San Juan, PR	1998
20.	Repaso Intensivo y Actualización en Medicina Interna para Médicos Internistas y Primarios	San Juan, PR	1998
21.	39 <sup>th</sup> Convention UPR School of Medicine Alumni	San Juan, PR	1998
22.	Conducting Clinical Evaluations Programa de Desarrollo de Facultad	San Juan, PR	1998

Centro Hispano de Excelencia

**POSTGRADUATE OR GRADUATE COURSES, SEMINARS AND WORKSHOPS . . . (Cont.)**

	<u>Title</u>	<u>Place</u>	<u>Year</u>
23.	Academy of Pathology Annual Meeting	San Juan, PR	1999
24.	40 <sup>th</sup> Convention UPR School of Medicine Alumni	San Juan, PR	1999
25.	Simposio: Alternativas para la Reforma de Salud	San Juan, PR	1999
26.	Simposio: Impacto de la Reforma de Salud en la Educación Médica	San Juan, PR	1999
27.	41 <sup>st</sup> Convention UPR School of Medicine Alumni	San Juan, PR	2000
28.	Ninth Annual Koppisch Lecture	San Juan, PR	2000
29.	Workshop - How to Construct Exams: A Hands on Experience	San Juan, PR	2000
30.	Improving Your Teaching Skills	San Juan, PR	2001
31.	Curriculum Development Workshop	San Juan, PR	2001
32.	Workshop - Spirituality and Cultural Issues How to Construct Exams: A Hands on Experience	San Juan, PR	2001
33.	Medidas Básicas en Resucitación Cardiopulmonar	San Juan, PR	2001
34.	Lactancia Materna	San Juan, PR	2001
35.	Digestive Diseases at the Caribbean XIII Current Issues in Gastrointestinal Neoplasia	San Juan, PR	2001
36.	Seventh Pathology Symposium and Tenth Annual Koppisch Lecture	San Juan, PR	2001
37.	Adolescents Integral Health	San Juan, PR	2003
38.	12 <sup>th</sup> Annual Conference Dr. Enrique Koppisch & 9 <sup>th</sup> Pathology Symposium	San Juan, PR	2003
39.	Infections Diseases Meeting	San Juan, PR	2003
40.	Taller Historia de la Medicina	San Juan, PR	2005
41.	Simposio de Ciencias Forenses	San Juan, PR	2007
42.	48th Annual Convention UPR School of Medicine Six Decades of History	San Juan, PR	2007
43.	Puerto Rican Rheumatologists Association International Meeting (PRAIM)	San Juan, PR	2007
44.	Intensive Review Course & Update in Internal Medicine	San Juan, PR	2007
45.	Taller de Profesionalismo	San Juan, PR	2007

46.	Taller Historia de la Medicina	San Juan, PR	2007
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**POSTGRADUATE OR GRADUATE COURSES, SEMINARS AND WORKSHOPS . . . (Cont.)**

	<u>Title</u>	<u>Place</u>	<u>Year</u>
47.	Tópicos Selectos en Medicina Interna	San Juan, PR	2009
48.	School of Medicine in the XXI Century	San Juan, PR	2009
49.	Simposio de Otoño: Temas de Coagulación y Neuropatología	Caguas, PR	2011
50.	Simposio Anual de Patología	Caguas, PR	2012
51.	53rd Annual Convention – UPR, School of Medicine Alumni Current Trends in Practice of Medicine	San Juan, PR	2012
52.	Adiestramiento “Hostigamiento Sexual”	San Juan, PR	2012
53.	Medical Ethics and Professionalism Seminar	San Juan, PR	2012
54.	Health Promotion and Disease Prevention in PR Making Prevention and Health Promotion a Priority	San Juan, PR	2012
55.	Dengue Clinical Case Management Course	San Juan, PR	2012
56.	Violence and Aggression Seminar: Identification and Intervention	San Juan, PR	2012
57.	Annual Symposium 2013 Academy of Pathology and Laboratory Medicine of Puerto Rico	San Juan, PR	2013

**THESIS AND SPECIAL REPORTS**

1. **Effect of Periodic Inhalation of Silicious Saharan Suspended Particulates on Pulmonary Function as Measured by Pulmonary Function Tests.**  
Thesis Student: Ramón Vargas
2. **Risk-assessment of Long-Term Exposure of Nurses to Cytotoxic Agents via Dermal and Respiratory Routes.**  
Thesis Student: Madeline Sepúlveda
3. **Oxygen Derived Free Radicals and Carcinogenesis.**  
Collaborator: M.K. Eberhardt, Ph.D; J.A. Carrasco Canales, Ph.D.
4. **Identification of Viral Genomes from HPV and HSV in the Oral Mucosa of Patients with Oral Cancer Employing the Polymerase Chain Reaction.**  
Collaborator: Eleuterio Bravo, DDS; José Rodríguez, Ph.D.
5. **Role of the Spleen and Lung in the Clearance of Alpha<sub>1</sub> Antitrypsinprotease Complexes from Mouse Serum**  
Thesis Student: Ramonita Correa De Chavarry
6. **The Effect of Chronic Caffeine Administration on the Microsomal Enzyme, Demethylase of Rat Liver**  
Thesis Student: Emma A Pinel de Rodríguez
7. **Oxygen Metabolism During Phagocytosis of Asbestos Fibers by Peritoneal Macrophages**  
Thesis Student: Ivette Irizarry
8. **An Evaluation of the Effect of Splenectomy on the Clearance Rate of Trypanosoma Lewisi, From Peripheral Blood of Infected Young Rats of Various Weights**  
Thesis Student: Marta Llende
9. **Estudio Sobre los Efectos de la Ingestión de Agua Contaminada con Hidracina por Empleados de una Planta Generatriz de Energía Eléctrica**  
Thesis Student: Iliana Martínez Romero
10. **Cambios en las Vias Respiratorias de Empleados de la Autoridad de Energía Eléctrica que han Estado Expuestos al Asbesto**  
Thesis Student: Luis R. Santini Rivera
11. **Brain Cancer in Male Workers Employed on Power Related Occupations in Puerto Rico**  
Thesis Student: Miguel C. De Jesús Lafuente
12. **Estudio de la Incidencia de Leucemia y Tumores de Cerebro en Niños Menores de Diecinueve Años y su Relación con la Cercanía de la Residencia al Campo Electromagnético Derivado de las Líneas de Transmisión de 38, 115 y 230 KV, para la Región Metropolitana de Puerto Rico, Durante el Período Comprendido desde Enero de 1988 hasta Diciembre de 1991.**  
Thesis Student: Angeles Rita Pérez Morales y José Echegaray
13. **Prevalencia de Engrosamiento Pleural y Variación en la Función Pulmonar de Empleados de la Autoridad de Energía Eléctrica con Exposición a Asbesto**  
Thesis Student: Zulma M. Toro Valcárcel

**THESIS AND SPECIAL REPORTS (Cont...)**

14. **Estudio sobre la Vigilancia Médica, el Monitoreo Biológico y el Monitoreo Genético para Aquellos Empleados de una Planta Generatriz de Energía Eléctrica que Ingerieron Agua Contaminada con Hidracina**  
Thesis Student: Ivonne I. Bayron Huertas y Yaridsa Collazo Perdomo
  
15. **Análisis del Patrón Respiratorio en las Pruebas Espirométricas Realizadas a un Grupo de Trabajadores que han Estado Expuestos al Asbesto en las Centrales Termoeléctricas en Puerto Rico**  
Thesis Student: Lillyvette Carrau Marty

**BIBLIOGRAPHY:**

1. Szepsenwol, J.; **Román-Franco A.**; and Santiago, J.: **Changes in the Glenner and Lillie Technique for the Staining of the Mouse Pituitary.** Anatomical Record, 151: 423, (1965).
2. Szepsenwol, J.; **Román-Franco A.**; Santiago, J.: **Quantitative Differences in Pituitary Cells of Various Strains of Mice on Different Diets.** Federation Proceedings, 25: 536 (1965).
3. Szepsenwol, J.; **Román-Franco A.**; and Santiago, J.: **Changes in the Pituitary of Mice and Diets Supplemented with Egg Yolk, Extracts of Eggs, or with Cholesterol.** Proc. Soc. Exp. Biol. and Med., 122: 1284, (1966).
4. Szepsenwol, J.; **Román-Franco A.**; and Santiago, J.: **L'hypophyse Anterieure Des Souires Soumises a Des Regime Different.** Ann. Histochem. 11: 131, (1966).
5. **Román-Franco, A.**; and Santiago-Delpín E.: **Immunoregulatory Role of Cholesterol and Other Lipids: A Hypothesis.** Medical Hypothesis, Vol. 3, p. 235, (1977).
6. **Román-Franco, A.** ; Turiello, M.; Albin, B.; Ossi, E.; Milgrom, F.; and Andres, G.: **Antibasement Membrane Antibodies and Antigen-antibody Complexes in Rabbits Injected with Mercuric Chloride.** Clin. Immunol. Immunopath. 9: 464, (1978).
7. Santiago-Delpín, E.; Vivoni, N.; Suórea, A.; **Román-Franco, A.**: **Protection of Organs During Experimental Ischemia Surgery.** Gynecology and Obstetrics, Vol. 147, 740, (1978).
8. Preston, A.; **Román-Franco, A.** ; and Shukri M. El-Khatib: **Damage and Repair in DNA of Bone Marrow and Spleen of Rats Induced by Methylazoxymethanol Acetate.** Federation Proceedings, 37:450, (1978).
9. Rosselló, P.; Lebrón, H.; and **Román-Franco, A.**: **The Technique of Myotomy in Esophageal Reconstruction: An Experimental Study.** J. Ped. Surg. 15: 430, (1980).
10. Colón, J.; Marchard, A.; **Román-Franco, A.** ; and Santiago-Delpín, E.: **Induction of Tumor Regression by a Poly-Antigenic Vaccine in Mice.** In Vitro, Vol. 16, p. 208, (1980).
11. Colón, J.; Marchard, A.; **Román-Franco, A.**; and Santiago-Delpín, E.: **Immunotherapeutic Effect of a Polyantigenic Vaccine in Animal Tumor.** Bol. Asoc. Med. P.R., 73:162, (1981)
12. **Román-Franco, A.**: **Non-enzymatic Extramicrosomal Bioactivation of Chemical Carcinogens by Phagocytes: A Proposed New Pathway.** Journal of Theoretical Biology, Vol. 97:543 (1982).
13. Santiago-Delpín, E.; **Román-Franco, A.**; and Colón, J.: **Inhibition of Lymphocyte Capping by Fatty Acids in Mouse and Man.** Lipids, 17:727 (1982).
14. Eberhardt, M.; **Román-Franco, A.**, and Quiles M.: **Asbestos Induced Decomposition of Hydrogen Peroxide.** Env. Research 37:287 (1985).
15. **Román-Franco, A.** : **Raices Mitológicas del Prejuicio contra la Mujer.** Ciencia y Cultura, Vol. 3, #2 (1990).
16. Hillyer, G.; **Roman-Franco A.**: **Schistosomiasis and AIDS.** Parasitología al Día. Vol. 17, 112-119, (1993).
17. Cruz M. Nazario, Myoses Szklo, Earl Diamond, **Román-Franco, A.**, et al: **Salt and Gastric Cancer: A Case-Control Study in Puerto Rico.** Int J Epidemiol 22:790, (1993).

**BIBLIOGRAPHY . . . (Cont.)**

18. Guerra, J., De Jesus, A., Santiago-Borrero, P., **Roman-Franco, A.**, Crespo, MJ. : **Cardioprotective Cumulative Effect of Dexrazoxane Plus Vitamin E in Rats Treated with Doxorubicin.** *Pediatric Blood and Cancer* 2004 ;42(6) : A 1705 ;525. Presented at the 17th American Society of Pediatric Hematology/Oncology Annual Meeting on April 29-May 2 2004.
19. Guerra, J., De Jesús, A., Santiago-Borrero, P., **Roman-Franco, A.**, Rodríguez, E., and Crespo, M.: **Plasma Nitric Oxide Levels Used as an Indicator of Doxorubicin-induced Cardiotoxicity in Rats.** *The Hematology Journal* 5, 584-588, (2005).
20. González, M., Miranda-Massari, J., Mora, E., Guzmán, A., Riordan, N., Riordan, H., Casciari, J., Jackson J., **Román-Franco A.**: **Orthomolecular Oncology Review: Ascorbic Acid and Cancer 25 Years Later.** *Integrative Cancer Therapies* 4(1); pp 32-44, 2005.
21. **Román-Franco, Á.** (2009). **Medicine in the 21st Century: towards a Darwinian Medical Epistemology.** *PR Health Sciences Journal*, 28(4).
22. **Román-Franco, A. A.** (2013). **Homo sapiens as physician and patient: a View from Darwinian Medicine.** *PR Health Sciences Journal*, 32(3).

**PRESENTATIONS (ABSTRACTS)**

1. Szepsenwol, J.; **Román-Franco, A.**; and Santiago, J.: **Changes in the Pituitary of Mice and Diets Supplemented with Egg Yolk, Lipids on the Same, or Cholesterol and Lard.** International Congress of Anatomy, Weisbaden, Germany, 188, (1965).
2. **Román-Franco, A.: Effect of Methylazoxymethanol Acetate on Lymphocyte Transformation.** 49th Congress; Association of Clinical Scientists, April (1976).
3. **Román-Franco, A.**; Turiello, M.; Albini, B.; Ossi, E.; and Andres, G.: **Antibasement Membrane Antibody and Immune Complexes in Rabbits Injected with Mercuric Chloride.** International Congress of Nephrology, Washington, D.C., (1976).
4. Santiago-Delpin, E.; **Román-Franco, A.**; and Colón, J.: **Effect of Lipids on the Immune Response in Mice.** First Annual Research Forum. University of Puerto Rico, Medical Sciences Campus, Río Piedras, P.R. (1979)
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9. **Román-Franco, A.**; Carrasco J.; García, S. and Valldejuli, D.: **Bioactivation of Precarcinogens During Phagocytosis.** Annual Meeting of the American Society for Microbiology, Dallas. TX, (1981).
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17. Eberhardt, M.; and **Román-Franco, A. :** **Formation of Dihydrodiols in the Hydroxylation of Aromatic Compunds via OH radicals and Oxygen.** Fifth Annual Research Forum. University of Puerto Rico, Medical Sciences Campus, Río Piedras, P.R. (1983).
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19. Mendoza A., Malavé J., Carrasco-Canales, J.A., Roque, M., and **Román-Franco, A.:** **Comparative Study of Intraperitoneal Macrophage Populations of Mice Induced by Different Agents.** Seventh Annual Research Forum. University of Puerto Rico, Medical Sciences Campus, Río Piedras, P.R. (1985).
20. O. Mendoza, J.A. Carrasco-Canales, M. Roque, E. Santiago-Delpín, **Román-Franco A.:** **Testing of Lipo-soluble Carcinogens by the Ames Technique.** Seventh Annual Research Forum. University of Puerto Rico, Medical Sciences Campus, Río Piedras P.R. (1985).
21. Fuentes, H; Carrasco-Canales J.A., Roque M., **Román-Franco, A.:** **Inhibitory Action of Beta-carotenoids on the oxidative activation of precarcinogens in vitro.** MBRS Symposium, New Orleans, (1986).
22. Rodríguez-Barreto, C., Carrasco-Canales, J., Roque, M., **Román-Franco, A.:** **Oxidative Activity of Liver Microsomal Enzymes on Precarcinogene Dissolved in a Non-Polar Solvent.** Eight Annual Research Forum, Medical Sciences Campus, University of Puerto Rico, Río Piedras (1986).
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**GUEST EDITORIALS**

1. **Román-Franco, A.: A Cancer Epidemic?.** Boletín Asociación Médica de Puerto Rico, Oct., 1984.
2. **Román-Franco, A.: Some Thoughts on the Society of Cancer: A Hispanic Perspective.** Int. J. Cell Cloning, 8:2-10, 1990.

**LANGUAGES (\*indicated level with a number)****Command of Languages**

	<b>Speaking</b>	<b>Writing</b>	<b>Comprehension</b>
Spanish	1	1	1
English	1	1	1
Other (Classical Latin and Greek)		2	2

\* 1 – Good      2 – Fair      3 – A little      4 – Not at all

**DECLARATION**

**I hereby declare that the facts set forth on this curriculum vitae are true and complete to the best of my knowledge and by no means had been made an act of deceiving or misrepresenting.**

**You are hereby authorized to make any investigation of my personal history.**

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Date

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Signature

**December, 2013**