

PABLO A. GUZMAN, M.D., FACC
3200 N Ocean Blvd, #1503
FT. LAUDERDALE, FL 33308
WORK: (954) 895-5926

Born: San Juan, Puerto Rico July 29, 1949

EDUCATION

1963-1967 St. Ignatius High School, Rio Piedras, Puerto Rico

1967-1971 B.S. Biology, St. Peter's College, Jersey City, New Jersey

1971-1975 Doctor of Medicine: University of Puerto Rico School of Medicine

Further training and Jobs

1975-1976 Medical Internship at University Hospital, University of Puerto Rico, School of Medicine

1976-1978 Residency in Internal Medicine, University Hospital, University of Puerto Rico School of Medicine

1978-1980 Cardiology Fellowship: The Johns Hopkins Hospital/University School of Medicine, Baltimore, Maryland

1980-1981 Special Third Year Fellow/ Assistant in Medicine
The Johns Hopkins University School of Medicine, Baltimore, Maryland

1981-1983 Assistant Professor of Medicine, Assistant Director Cardiac Catheterization Laboratory/ Co Director Permanent Pacemaker laboratory, Division of Cardiology, The Johns Hopkins University School of Medicine, Baltimore, Maryland

1983- October 2014 Private Practice - Medicine/Cardiology, Fort Lauderdale and Boca Raton, Florida

CURRENT AND PAST APPOINTMENTS

January 2015-Present: President PAG MD, Inc

January 2015- Present Acting Chief Medical Officer Variant Pharmaceutical

January 2016- Present Member Holy Cross Hospital Board of Trustees

March 2014-Present Advisory Board Mergenet Medical

January 2007- Present	Vice Chair Medical Advisory Board BioIQ
April 2015- November 2016	Member Advisory Board Caridad Health Clinic
October 2010 to October 2014	Holy Cross Medical Group, Cardiology Associates
July 2008- Dec 2010	Managing Partner, Cardiology Associates of Ft. Lauderdale
July 2010-June 2011	President Caducean Society of Greater Ft. Lauderdale
1998 to October 2010	Cardiology Associates of Ft. Lauderdale, P.A. Ft. Lauderdale, FL
July 2001-June 2004	Chief of Cardiology, North Ridge Medical Center Governing Board, North Ridge Medical Center
July 2006-October 2010 PA	Director, CT Angiography Program, Cardiology Associates of Fort Lauderdale, PA
July 2001- June 2004	Director of Interventional Cardiology, North Broward Hospital District
July 1991-December 1998	Associate Director, Cardiac Catheterization Laboratory North Ridge Medical Center 5757 North Dixie Highway Ft. Lauderdale, FL 3333

1987-1991 Director, Cardiac Catheterization Laboratory Boca Raton Community Hospital Boca Raton, FL
1983 - 1987 Cardiologist in Private Practice
Invasive Cardiologist at Florida Medical Center Cardiac Catheterization Laboratory

1981 - 1983 Johns Hopkins University
Assistant Director, Adult Cardiac Catheterization Laboratory
Co-Director, Permanent Pacemaker Clinic, Adult Cardiac Catheterization Laboratory, Baltimore City Hospitals, Johns Hopkins Hospital: Active Full-Time Staff

PRESENT STAFF PRIVILEGES

Holy Cross Hospital, Ft. Lauderdale, Florida

CERTIFICATIONS

1978 Diplomate of American Board of Internal Medicine
1979 Diplomate of the Federal Licensure Examination, Maryland
1981 Diplomate of the American Board of Internal Medicine,
Subspecialty: Cardiovascular Diseases
2008 Cardiovascular CT Board Certification, December 2008

MEDICAL LICENSE

Puerto Rico - License #5894
Maryland - License #D24645
Florida - License #42439, Active

RECENT INVESTIGATIONS

- 1) PROMISE Clinical Trial, Principal Investigator; Completed; Presented ACC March 2015
ATS Valve (Principal Investigator), Medical Clinical Trial for Valve Replacement with new ATS valve (study completed).
- 2) TACTICS TIMI18 (Principal Investigator), Trial for Unstable Angina - Non-Q wave MI (study completed).
- 3) CHARM (Sub-Investigator), Candesartan Cilexetil in Heart Failure Assessment of Reduction in Mortality (study completed).
- 4) BRAVO (Sub-Investigator), Blockade of the GPIIB/IIIA, Receptor to Avoid Vascular Occlusion (study terminated).
- 5) VITAL (Principal Investigator), Vasopressin Inhibition with Tolvaptan: Assessment of Long-Term Efficacy (study terminated).
- 6) SIMVASTATIN Observational Study, (Principal Investigator) (study completed).
- 7) BIOTRONIK (Principal Investigator), Fractal Technology versus Steroid Eluting Leads Randomized Comparison of the Performance of Premium High-Impedance Endocardial Passive Fixation on Pacing leads (study completed).

- 8) PRINCE (Principal Investigator), Pravastatin Inflammation/CRP Evaluation (study completed).
- 9) OCTAVE (Principal Investigator), Omapatrilat Cardiovascular Treatment Assessment versus Enalapril (study completed).
- 10) PROMISE (Principal Investigator) Completed, pending publication

AWARDS

Doctor of the Year May 2015 Caducean Society of Greater Ft. Lauderdale
 Gold Coast Magazine Top Doctors South Florida Cardiovascular Disease 2008-2014
 Best Doctors South Florida- Cardiology 2009-2014
 Proficiency in Cardiac Catheterization and Angiography,
 Society for Cardiac Angiography and Interventions, 1991.

SOCIETIES

Fellow - American College of Cardiology, 1982
 Fellow - Council on Clinical Cardiology American Heart Association, 1982
 Fellow - North American Society for Pacing and Electrophysiology, 1982
 Broward County Medical Society, 1983
 Florida Medical Association, 1986
 Palm Beach County Medical Society, 1988
 American Society Internal Medicine, 1988
 Fellow - Society for Cardiac Angiography and Interventions, 1988
 Caduceus Society Ft. Lauderdale, FL, 2000

ARTICLES

1. Guzman, P.A., Altieri, P.I., Guerra, E. Relative Sinus and Atrioventricular Node Dysfunction Produced by Ethanol. Proceedings of the VI World Symposium on Cardiac Pacing. Chapters 5-9, October, 1979.
2. Guzman, P.A., Maughan, W.L., Yin, F.C.P., Eaton, L.W., Brinker, J.A., Weisfeldt, M.D., Weiss, J.L. Transeptal Pressure Gradient with Leftward Septal Displacement During Right Ventricular Loading in Man. B.R. Heart J. 46: 657-662, 1981.
3. Weiss, J.L., Eaton, L.W., Maughan, W.L., Brinker, J.A., Bulkle, B.H., Guzman, P.A., Yin, F.C.P. Ventricular Size and Shape by Two Dimensional Echocardiography. Fed. Proc. 40: 2031-2036, 1981.
- 4_- Links, LM., Becker, L.C., Schindeldecker, J.G., Guzman, P.A., Burow, &D., Nichofoff, E.L- Alderson, P.A., Wagner, H.N:
 Jr. Measurement of Absolute Left Ventricular Volume from Gated Blood Pool Studies. Circulation 65: 82-91, 1982.
5. Sunagawa, K., Maughan, W.L., Friesinger, G.C., Guzman, P.A., Chang, M., Sagawa, K. Coronary Perfusion Pressure and Left Ventricular End-Systolic Pressure - Volume Relation. Circ. Res. 50: 727-734, 1982.
6. Altieri, P.I., Guzman, P.A., Guerra, E. Alcohol Induced Sick Sinus Syndrome. (Submitted PACE and Clinical Electrophysiology).
7. Yin, F., Guzman, P.A., Brin, K., Maughan, W.L., Brinker, J., Traill, T., Weiss, J., Weisfeldt, M. Effect of Nitroprusside Hydraulic Vascular Loads on the Right and Left Ventricle of Patients with Heart Failure. Circulation 67: No. 6.1330, 1983.
8. Fuchs, R.M., Brinker, J.A., Guzman, P.A., Kross, D.E., Yin, F.C.P. Regional Coronary Blood Flow During Relief of Pacing Induced Angina by Nitroglycerin. Implications for a Mechanism of Action. American Journal of Cardiology 51: 19-23, 1983.
9. Guzman, P.A., Lima, J.A., Brawley, R.K., Traill, T.A., Yin, F.C.P., Weisfeldt, M.L., Weiss, J.L. Septal Geometry in the Unstressed Living Human Heart (In Preparation).

10. Fuchs, R., Brin, K.P., Brinker, J.A., Guzman, P.A., Heuser, R.R., Yin, F.C.P. Augmentation of Regional Coronary Blood Flow by an Intra-aortic Balloon Counterpulsation in Patients with Unstable Angina. Circulation 68: No. 1, 117-123, 1983.
11. Lima, J.A., Weiss, J.L., Guzman, P.A., Reid, P.R., Weisfeldt, MX. and Traill, T.A. Incomplete Filling and Incoordinate Contraction as Mechanism of Syncope in Ventricular Tachycardia. Submitted Circulation.
12. Ciuffo, A.A., Fuchs, R.M., Guzman, P.A., Brin, K.P., Kross, D., Weiss, J., Feroli, R., Brinker, J. Benefits of Nonionic Contrast in Coronary Arteriography. Preliminary Results of a Randomized Double Blind Trial Comparing Iopamidol with Renografin-76. Investigative Radiology. Vol. 19, No. 5.
13. Fuchs, R., Brin, K.P., Brinker, J.A., Guzman, P.A., Heuser, R.R., Yin, F.C.P. Regional Coronary Blood Flow During Balloon Pumping: Effect of Altering Balloon Volume and Assist Ratio. Circulation, Part II. 66: 88, 1982.
14. Fuchs, R.M., Brinker, J.A., Guzman, P.A., Kross, D.E., Yin, F.C.P. Regional Coronary Blood Flow During Relief of Pacing Induced Angina by Nitroglycerin: Implications for a Mechanism of Action. Circulation, Part II. 66: 119, 1982.
15. Shapiro, E.P., Brinker, J.A., Guzman, P.A., Camara, E., Weisfeldt, M.L., Bulkley, B.H. Late Intracoronary Streptokinase: Therapy for Post-Infarction Angina. J.A.C.C.: 1(2)604: 1983.
16. Brin, K.P., Guzman, P.A., Yin, F.C.P. Effects of Nitroprusside on Pulmonary Arterial and Aortic Hemodynamics in Patients with Heart Failure (Submitted BMES).
17. Guzman, P.A., Brinker, J.A. The Electrophysiologic and Pharmacologic Management of Pacemaker Induced Tachycardia in Patients Receiving a New DDD Pacemaker. PACE, Vol. 6 #3, Part IIA - 37, 1983.
18. Guzman, P.A., Brinker, J.A. Management of Acute Myocardial Infarction (AMI) in the CCU With the Use of Intracoronary Streptokinase (IC-SK). Presented at the 1st Puerto Rico Congress of Cardiology, April, 1983.
19. Guzman, P.A., Brinker, J.A. "Strep and Stretch": Definitive Therapy for Coronary Thrombosis. Presented at the 1st Puerto Rico Congress of Cardiology, April, 1983.
20. Altieri, P.L., BanchsrH; Martinez-Toro, J., Guzman, P.; A7Guerra, E., Del Valle; L. The Importance of the Autonomic Nervous System in the Arrhythmias of Alcoholics. PACE, Vol. 6 #3, Part II, A-9, 1983.
21. Weiss, J.L., Eaton, L., Bulkley, B., Guzman, P.A., Yin, F.C.P. Ventricular Size and Shape by Two Dimensional Echocardiography. Federation Proceedings 40: 2031-2036, 1981.
22. Yin, F.C.P., Guzman, P.A., Brin, K.P., Brinker, J.A., Maughan, W.L., Traill, T.A., Weisfeldt, MX. Vasodilator Therapy: Evidence for Right Ventricular Unloading. Proceedings of the 35th Annual Conference on Engineering and Medicine in Biology, Vol. 24: 61, 1982.
23. Gottlieb, S.O., Guzman, P.A., Brin, K.P., Maughan, W.L., Stern, M.D., Yin, F.C.P., Brinker, J.A. Interventional Cardiology in the Coronary Care Unit. Presented at the Texas Heart Institute 13th Annual Symposium: October 13-15, 1983.
24. Platia, E.P., Gottlieb, S.O., Guzman, P.A., Brinker, J.A. The Advanced Function Pacemaker: Clinical Experience With a New, Multi-programmable, Dual Chamber, Bi-directional, Telemetric Pacemakers. Presented April 29th, May 1st, 1984. International Symposium of Cardiology, Seville.

25. Ciuffo, A., Gottlieb, S.O., Guzman, P.A., Franz, M., Brinker, J.A. Hemodynamics and Electrophysiologic Advantages of Iopamidol, A New, Non-Ionic Agent in Coronary Angiography. Accepted. European Congress of Cardiology.

26. Brinker, J.A., Ciuffo, A., Gottlieb, S.O., Franz, M., Weiss, J., Guzman, P.A. Beneficial Effects of Iopamidol on Coronary Angiography. Investigative Radiology. July-August Supplement, 1984, Vol. 19: S 109.

ABSTRACTS

1. Guzman, P.A., Altieri, P.I., Guerra, E. The Obscuring of An Atrial Septal Defect by Prolapsing of the Mitral Leaflets. American Federation for Clinical Research 24: 220A, 1976.

2. Guzman, P.A., Maughan, W.L., Yin, F.C.P., Eaton, L.W., Brinker, J.A., Weisfeldt, M.L., Weiss, J.L. Transseptal Pressure Gradient With Leftward Septal Displacement During Right Ventricular Loading in Man. Circulation (Suppl. IB 59 and 60 122,1979.

3. Guzman, P.A., Altieri, P.I., Guerra, E. Relative Sinus and Atrioventricular Node Dysfunction Produced by Ethanol. American Federation for Clinical Research 27: No. 2,147A, 1979.

4. Links, J.M., Becker, L.C., Schindeldecker, J.G., Guzman, P.A., Burow, R.D., Nickoloff, E.L., Alderson, P.A., Wagner, H.N. Jr. Determination of Absolute Left Ventricular Volume From Gated Blood Pool. Imaging and Attenuation Corrected Count Rate Method. Am. J. Cardiol. 45: 407, 1980.

5. Altieri, P.I., Guzman, P.A., Guerra, E. Alcohol Induced Sick Sinus Syndrome. PACE and Clinical Electrophysiology Vol. 4, No. 2,A-1,1981.

6. Yin, F.C.P., Guzman, P.A., Brin, K.P., Brinker, J.A., Eaton, L.W., Maughan, W.L., Chang, D.M., Weisfeldt, MX. Right Ventricular Unloading as a Mechanism of Benefit of Low Dose Vasodilatation in Left Ventricular Failure. Circulation (Supple. IV), Volume 64,251,1981.

7. Fisher, J., Brinker, J.A., Guzman, P.A., Singer, B., Yin, F.C.P. Tricuspid Regulation: Abnormal Internal Jugular Valve Function and Systolic Sounds. American Federation for Clinical Research 29: 190A, 1981.

8. Sunagawa, K., Maughan, W.L., Freisinger, G.C., Guzman, P.A., Chang, D.M., Sagawa, K. Coronary Perfusion Pressure and Left Ventricular End-Systolic Pressure Volume Relation. Circulation (Supple. ID 62: 772,1980.

9. Guzman, P.A., Lima, J.A., Brawiey, R.K., Traill, T.A., Weisfeldt, M.D., Weiss, JX. Septal Geometry in the Unstressed Living Human Heart.

10. Lima, J.A., Weiss, J.L., Guzman, P.A., Eaton, L.W., Reid, P.R., Traill, T.A. Incomplete Filling and Incoordinate Contraction as Mechanisms of Syncope in Ventricular Tachycardia. Am. J. Cardiol. 49: 917, 1982.

11. Yin, F.C.P., Guzman, P.A., Brin, K.P., Brinker, J.A., Maughan, W.L., Traill, T.A., Weisfeldt, MX. Vasodilator Therapy: Evidence for Right Ventricular Unloading. Proceedings of the 35th Annual Conference On Engineering in Medicine and Biology, 1982, Pg. 61.

12. Ciuffo, A., Fuchs, R.M., Feroli, R., Kross, D., Brin, K.P., Guzman, P.A., Weiss, J.L., Brinker, J.A. Iopamidol: A Double Blind Randomized Study of a New "non-Ionic" Contrast Agent for Use in Cardiac Angiography. Circulation Part II, 66: 324, 1982.