

RODOLFO CARRILLO-JIMENEZ, MD, FACC

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CURRENT POSITION

- July 2008 – Present **Private Practice Interventional Cardiology at Florida Premier Cardiology.**
Single-practitioner subspecialty practice in General and Interventional Cardiology. Facilities include on-site nuclear testing center, CT scan center, pacemaker clinic and digital noninvasive ultrasound lab for cardiac and peripheral vascular studies. Affiliated with Delray Medical Center, Boca Raton Community Hospital and Bethesda Memorial Hospital/Heart Institute.
- Jul 2005 – June 2008 **Interventional Cardiologist at The Cardiology Center, Inc. (CCPA).**
Delray Beach, FL.

EDUCATION & TRAINING

- Jul 2004 – Jun 2005 **Interventional Cardiology Fellowship**
Massachusetts General Hospital.
Harvard Medical School, Boston, MA
- Jul 2001 – Jun 2004 **Cardiology/Research Fellowship.**
Mount Sinai Medical Center/Miami Heart Institute, Miami Beach, FL.
University of Miami School of Medicine, Miami, FL
- Jun 1998 – Jun 2001 **Internal Medicine Residency**
Metro West Medical Center, Framingham, MA.
University of Massachusetts School of Medicine/Beth Israel Deaconess Medical Center.
Cardiology Training Curriculum:
Massachusetts General Hospital & New England Medical Center, Boston, MA
- Aug 1991 – Aug 1997 Universidad Autonoma de Guadalajara School of Medicine
Guadalajara, Mexico. Medical Doctor degree.

LICENSURE & ACCREDITATIONS

- 3/2007 Fellow of the American College of Cardiology
11/2006 ABIM Certification in Interventional Cardiology
11/2005 ABIM Certification in Cardiovascular Diseases
6/2005 National Board of Echocardiography Certification
7/2004 Certification and Licensure in Nuclear Cardiology
8/2001 American Board of Internal Medicine (ABIM) Certification in Internal Medicine
5/2001 State of Florida Medical License
7/2000 State of Massachusetts Medical License.

PROFESSIONAL ORGANIZATIONS

7/2006 – Present Palm Beach Medical Society
3/2004 – Present American Society of Echocardiography
3/2004 – Present American Heart Association
7/2001 – Present American College of Cardiology

UNIVERSITY APPOINTMENTS

Aug 1996 – Jun 1998 **Assistant Professor of Human Anatomy and Laboratory Instructor**
Lectured in English language to American medical students.
Universidad Autonoma de Guadalajara School of Medicine
Guadalajara, Mexico.

HONORS & AWARDS

Jun 2004 **Excellence in Echocardiography Scholarship**
Expenses paid toward the National Board of Echocardiography Board
Certification Examination.
Mt. Sinai Medical Center / Miami Heart Institute

Oct 2003 **Medtronic Scientific Achievement Travel Scholarship Award**
Florida Chapter of American College of Cardiology

Feb 2003 **American College of Cardiology/Littmann Scholarship Award**

Nov 2002 **EVEREST Scholarship Research Award** (Chair: Peter Libby, MD)
Presented at the 75th Annual Scientific Sessions
American Heart Association, Chicago, IL
Carrillo-Jimenez, R. Lamas, GA. Hennekens, CH.
*A Pilot, Randomized, Double-blind, Placebo-controlled Trial of Pioglitazone to
Improve Plasma Markers of Endothelial Dysfunction in HIV-infected Patients
on Highly Active Antiretroviral Therapy.* (EVEREST Scholarship Award,
\$10,000.00 grant).

Oct 2002 **Young Investigator Competition Finalist Award**
American College of Cardiology
Florida Chapter 16th Annual Meeting, Orlando, FL

Mar 2002 **Best Poster Presentation Award**
American College of Physicians, Florida Chapter Meeting, Orlando, FL

Oct 1999 **Clinical Vignette Presentation Award**
American College of Physicians, Massachusetts Chapter Meeting

Aug 1997 **Graduated in Top 1% Class Rank**
Universidad Autonoma de Guadalajara School of Medicine

PUBLICATIONS

1. **Carrillo-Jimenez, R.** Borzak, S. Hennekens, CH. Brain natriuretic peptide: Clinical and research challenges. *J Cardiovasc Pharmacol Therapeut* 2007; 12(2):85-8.
2. **Carrillo-Jimenez, R.** Houser, SL. Jaffer, FA. Culprit Lesion Atherothrombectomy During Acute Myocardial Infarction: Evidence of an Acute Coronary Plaque Rupture. *Circulation* 2005; 112(16):e267.
3. Castillo JR. Zagler A. **Carrillo-Jimenez R.** Hennekens CH. Brain natriuretic peptide: a potential marker for mortality in septic shock. *Int J Infect Dis.* 2004; 8(5):271-4.
4. **Carrillo-Jimenez, R.** Hennekens, CH. Lamas, GA. Chapter 14. Angiotensin converting enzyme inhibitor use during acute coronary syndromes, in particular myocardial infarction. In: Cannon C, editor. *Contemporary management of acute coronary syndromes.* 2nd Edition. Boston, MA. Humana Press; 2003, pp 399-424.
5. **Carrillo-Jimenez, R.** Treadwell TL. Goldfine, H. Buenano, A. Lamas, GA, Hennekens, CH. Brain Natriuretic Peptide and HIV-related Cardiomyopathy. *The AIDS Reader* 2002; 12 (11): 501-504.
6. **Carrillo-Jimenez, R.** Lamas, GA, Hennekens, CH. Thiazolidinediones could improve endothelial dysfunction and risk of premature coronary heart disease in HIV-infected patients. *J Cardiovasc Pharmacol Therapeut* 2002; 7 (4): 207-10.
7. **Carrillo-Jimenez, R.** Lamas, GA. Hennekens, CH. Brain Natriuretic Peptide: A Potential Marker for HIV-related Cardiomyopathy. *J. Cardiovasc Pharmacol Therapeut* 2002; 7(3): 135-137.
8. **Carrillo-Jimenez, R.** Burkle, J. Lamas, GA. Chapter 9. Remodelacion Vasculard. In: Esper, R. Vilarino, J, Eds. *La Placa Aterosclerotica de Alto Riesgo*, 2nd Ed., pp Prous International, Barcelona, Spain, 2002.
9. **Carrillo-Jimenez, R.** Zogby, M. Treadwell, TL. Erythema Multiforme associated with Bupropion Use. *Arch Intern Med.* 2001; 161 (12): 1556.
10. **Carrillo-Jimenez, R.** Nurnberger, M. Celecoxib-induced acute pancreatitis and hepatitis. *Arch Intern Med* 2000; 160 (4): 553-554.

ABSTRACTS

1. Hussein SJ. **Carrillo-Jimenez, R.** Hellkamp, AS. Montanez, A. Hayes, J. Flaker, GC. Zebede, J. Lee, KL. Lamas, GA. *Antiarrhythmic Drug Use and Mortality in Pacemaker Patients with Sinus Node Dysfunction.* Presented at the 26th Annual Scientific Sessions of the Heart Rhythm Society (NASPE), New Orleans, LA, May 2005.
2. Paniagua D. **Carrillo-Jimenez, R.** Ciccio-McLean, R. Londoño, JC. Lopez-Jimenez, F. Vaughn, WK. Ferguson, JJ. Krajcer, Z. Strickman, N. Fish, RD. *Incidence of Deep Venous Thrombosis in Low-risk Patients Early after Diagnostic Cardiac Catheterization.* *Circulation (Supp. II)*; 106 (19): 3172 [Abs.]
3. **Carrillo-Jimenez, R.** Londoño, JC. Cabrera-Bueno, F. Cadigan, P. Vignola, P. *Clinical and Angiographic Characteristics of HIV-infected Patients Undergoing Diagnostic Cardiac Catheterization.* Presented at the 26th Annual Scientific Sessions of the Society for Cardiovascular Angiography and Interventions, Boston, MA; May 2003.
4. **Carrillo-Jimenez, R.** Canoniero, M. Zagler A. Lamas, GA. Hennekens, CH. *Elevated B-type Natriuretic Peptide Levels after Cardiac Surgery and Increased Morbidity.* Presented at the 17th Annual Meeting of the Florida Chapter of the American College of Cardiology, Orlando, FL; October 2003

PRESENTATIONS AND INVITED LECTURES

- Aug 2003 Contemporary Management of Heart Failure. Internal Medicine Grand Rounds. Mount Sinai Medical Center / Miami Heart Institute, Miami Beach, FL.
- Jan 2003 The Pathophysiological and Diagnostic Role of Brain Natriuretic Peptide: An Update. Cardiology Grand Rounds. Mount Sinai Medical Center / Miami Heart Institute, Miami Beach, FL
- Oct 2002 Clinical and Angiographic Characteristics of HIV-infected Patients Undergoing Diagnostic Cardiac Catheterization. The 16th Annual Meeting of the Florida Chapter of the American College of Cardiology, Orlando, FL.
- Sep 2002 Brain Natriuretic Peptide and HIV-related Cardiomyopathy. Oral presentation. The 6th Annual Scientific Meeting, Heart Failure Society of America, Boca Raton, FL.
- Jul 2002 Special Cases of Clinical Invasive Cardiology. Cardiology Grand Rounds. Mount Sinai Medical Center / Miami Heart Institute, Miami Beach, FL.
- Feb 2002 The Pathophysiological and Diagnostic Role of Brain Natriuretic Peptide (In: Contemporary Management of Heart Failure Symposium). Miami, FL.
- Nov 2001 The Cardiovascular Complications of HIV Infection. Cardiology Grand Rounds. Mount Sinai Medical Center / Miami Heart Institute, Miami Beach, FL
- Nov 2000 Erythema Multiforme Associated with Bupropion Use. American College of Physicians, Massachusetts Chapter Meeting, Boston, MA.
- Oct 1999 Celecoxib-induced Acute Pancreatitis and Hepatitis. American College of Physicians, Massachusetts Chapter Meeting, Hancock, MA, October 1999.

RESEARCH INTERESTS

- Brain natriuretic peptic (BNP) as a diagnostic and prognostic tool in cardiovascular disease.
- Cardiovascular complications of HIV infection, in particular those impacting the interventional management of HIV-related coronary heart disease.
- Peroxisome-proliferator activator receptors, gamma and alpha (PPAR- γ and α) agonists effects on vascular biology and remodeling.