

Fellow Publications

Mansouri V, Lavine SJ. Effect of external constraint on the index of myocardial performance in a canine model of left ventricular dysfunction. *Echocardiography*. 2007 Aug; 24(7): 712-22.

Pavlovic C, Futamatsu H, Angiolillo DJ, Guzman LA, Wilke N, Siragusa D, Wludyka P, Percy R, Northrup M, Bass TA, Costa MA. Quantitative contrast enhanced magnetic resonance imaging for the evaluation of peripheral arterial disease: a comparative study versus standard digital angiography. *Int J Cardiovasc Imaging*. 2007 Apr; 23(2): 225-32.

Angiolillo DJ, Capranzano P, Goto S, Aslam M, Desai B, Charlton RK, Suzuki Y, Box LC, Shoemaker SB, Zenni MM, Guzman LA, Bass TA. A randomized study assessing the impact of cilostazol on platelet function profiles in patients with diabetes mellitus and coronary artery disease on dual antiplatelet therapy: results of the OPTIMUS-2 study. *Eur Heart J*. 2008 Sep; 29(18): 2202-11. [2008 Jun 21, Epub ahead of print]

Angiolillo DJ, Costa MA, Shoemaker SB, Desai B, Bernardo E, Suzuki Y, Charlton RK, Zenni MM, Guzman LA, Bass TA. Functional effects of high clopidogrel maintenance dosing in patients with inadequate platelet inhibition on standard dose treatment. *Am J Cardiol*. 2008 Feb 15; 101(4): 440-5.

Schofield RS, Aranda JM Jr, Shoemaker SB, Pauly DF, Hill JA, Klodell CT. Cardiac transplantation in patients with anti-phospholipid antibodies. *J Heart Lung Transplant*. 2007 Mar; 26(3): 299-301.

Angiolillo DJ, Shoemaker SB, Desai B, Yuan H, Charlton RK, Bernardo E, Zenni MM, Guzman LA, Bass TA, Costa MA. Randomized comparison of a high clopidogrel maintenance dose in patients with diabetes mellitus and coronary artery disease: results of the Optimizing Antiplatelet Therapy in Diabetes Mellitus (OPTIMUS) study. *Circulation*. 2007 Feb 13; 115(6): 708-16.

Angiolillo DJ, Monteiro C, Shuja S, Futamatsu H, Kawaguchi R, Box LC, Guzman L, Zenni MM, Gilmore PS, Bass TA, Costa MA. Variable histological and ultrasonic characteristics of restenosis after drug-eluting stents. *Int J Cardiol*. 2008 Jan 14, Epub ahead of print.

Box LC, Angiolillo DJ, Suzuki N, Box LA, Jiang J, Guzman L, Zenni MA, Bass TA, Costa MA. Heterogeneity of atherosclerotic plaque characteristics in human coronary artery disease: a three-dimensional intravascular ultrasound study. *Catheter Cardiovasc Interv*. 2007 Sep; 70(3): 349-56.

Fellow Presentations and Abstracts

Caines A and Guzman L. Poster presentation and competition, 5th place. University of Florida College of Medicine-Jacksonville Research Day 5/08. "Feasibility of Direct Renal Artery Stenting".

American Society of Echocardiography Scientific Sessions 6/08. Poster presentation: Prediction of Left Ventricular Filling Pressures with Changes in Preload and Afterload. S. Lavine and A. Caines, MD

American Society of Echocardiography Scientific Sessions 6/08 Lavine SJ, Caines A. Effect of calcium channel blockade and Angiotensin converting enzyme inhibition on left ventricular systolic and diastolic function in a canine model of poorly controlled diabetes.

Steven Shoemaker, Marco A. Costa, Hideki Futamatsu, Chris Klassen, Minh Nguyen, Alan Siuciak, Paul Gilmore, Martin Zenni, Luis Guzman, Dominick J. Angiolillo, Theodore A. Bass, Norbert Wilke, Quantitative Myocardial Magnetic Resonance Perfusion: Comparison With Invasive Physiologic Assessments and Quantitative Coronary Angiography. American College of Cardiology 2006.

Lyndon C Box, Dominick J. Angiolillo, Lesleigh A. Box, Julie Jiang, Paul G. Gilmore, Luis Guzman, Martin A. Zenni, Theodore A. Bass, Marco A. Costa Intra-Plaque Heterogeneity of Coronary Artery Disease: A 3D Intravascular Ultrasound (IVUS) Study. Transcatheter Cardiovascular Therapeutics 2006.

Angiolillo D, Desai B, Hang Y, Charlton R, Bernardo E, Shoemaker S, Zenni M, Guzman L, Gilmore P, Bass T, Costa M. Monitoring platelets inhibition induced by P2Y12 receptor blockade: A comparison of P2Y12 specific assays. Transcatheter Cardiovascular Therapeutics 2006.