

## **2008 Contributions**

### **Publications**

**Kereiakes DJ.** Specialized centers and systems for heart attack care. *Am Heart Hosp J* 2008;6:14-20.

**Kereiakes DJ,** Gurbel P. Periprocedural platelet function and platelet inhibition in percutaneous coronary intervention. *J Am Coll Cardiol Intv* 2008;1:111-121.

Krucoff WM, **Kereiakes DJ,** Petersen JL, Mehran R, Hasselblad V, Lansky AJ, Fitzgerald PJ, Garg J, Turco MA, Simonton CA, Verheye S, Dubois CL, Gammmon R, Batchelor WB, O'Shaughnessy CD, Hermiller JB, Schofer J. Buchbinder M, Wijns W for the COSTAR II investigators group. Novel bioresorbable polymer paclitaxel eluting stent for the treatment of single and multivessel coronary disease: primary results of the Cobalt Chromium Stent with Antiproliferative for restenosis II (COSTAR II) study. *J Am Coll Cardiol* 2008;51:1543-52.

Saghir S, Bartone C, Menon S, Brosmer J, Kereiakes J, **Chung ES.** Comparison of Ultrafiltration, Usual Care, and Usual Care plus Nesiritide in Acute Heart Failure. In Press at Congestive Heart Failure

The Natural History of CPAP-Emergent Central Sleep Apnea. Shahrokh Javaheri, Athar Malik, Jason Smith, **Eugene Chung.** Submitted to *Am J Respir Crit Care Med*

**Chung ES,** Results of the Predictors of Response to CRT (PROSPECT) Trial: In Press at *Circulation*

Adaptive Pressure Support Servo-Ventilation A novel treatment for sleep apnea associated with use of opioids Javaheri J, Malik A, Smith J, **Chung ES.** In press at *Circulation*

**Chung ES,** Heart Failure Disease Management in Clinical Practice: relationship between quality markers and group finances. In preparation

**Chung ES,** Heart Failure Disease Management in Clinical Practice can Eliminate Race and Gender Bias. In preparation

Li Guohong, Sanders JM, Bevard MH, Sun Z, Chumley JW, Galkina EV, Ley K, **Sarembock IJ.** CD40 Ligand, Inflammation and Vascular Injury. *Am J Pathol* 2008;172(4):1141-52. Epub 2008 Mar 18

**Chow T, Joshi D, "Microvolt T-wave alternans testing for ventricular arrhythmia risk stratification" Expert Reviews Cardiovascular Therapies, June 2008.**

**Sarembock IJ, Kereiakes DJ.** Mechanisms of vascular injury from drug-eluting stents. *Drug Discovery Today: Disease Mechanisms*, June 2008

**Kereiakes DJ, Turco MA, Breall J, Farhat NZ, Feldman RL, McLaurin B, Popma JJ, Mauri L, Zimetbaum P, Massaro J, Cutlip DE.** A Novel Filter-Based Distal Embolic Protection Device for Percutaneous Intervention of Saphenous Vein Graft Lesions: Results of the Amethyst Randomized Controlled Trial. *J Am Coll Cardiol Intv* (in press – June, 2008)

**Chung ES, Guo L, Casey DE Jr, Bartone C, Menon S, Saghir S, Mital A, Kereiakes DJ.** Relationship of a quality measure composite to clinical outcomes for patients with heart failure. *Am J Quality Measures* May/June 2008.

### Manuscripts Pending Publication:

**Kereiakes DJ, Petersen JL, Batchelor WB, Fitzgerald PJ, Mehran R, Lansky A, Tsujino I, Schofer J, Dubois C, Verheye S, Cristea E, Garg J, Wijns W, Krucoff MW.** Clinical And Angiographic Outcomes In Diabetic Patients Following Single Or Multivessel Stenting In The COSTAR II Randomized Trial (*J Invas Cardiol*, in press).

**Kereiakes DJ.** Medical and catheter-based therapies for the management of stable coronary disease: Lessons from the COURAGE trial. *Current Treatment Options* (in press).

**Chow T, Kereiakes DJ, Onufer J, Woelfel A, Guroy S, Peterson BJ, Brown ML, Pu W, Benditt DG** on behalf of the MASTER Trial investigators. Prognostic value of microvolt T-wave alternans in patients with moderate ischemic left ventricular dysfunction: the MASTER II trial. (in preparation)

### Book Chapters:

**Kereiakes DJ, Jacobs AK.** Regional Centers of Excellence for the Care of Patients With Acute Ischemic Heart Disease. *Textbook of Interventional Cardiology*, 5<sup>th</sup> edition, ed. Topol E. W.B. Saunders, 2008.

**Kereiakes DJ.** Upstream Use of Platelet Receptor Blocking Agents. *Textbook of STEMI Intervention*. Mehta S. (ed), HMP Communications, 2008.

## Abstracts:

**Chow T, Kereiakes D**, Onufer J, Woelfel A, GURSOY S, Peterson BJ, Brown M, Benditt D, on behalf of the MASTER investigators. Prognostic value of microvolt T-wave alternans in patients with moderate ischemic left ventricular dysfunction: Results from the MASTER II trial. *J Am Coll Cardiol* 2008;51:A17 (#1015-105).

**Chow T, Kereiakes DJ**, Onufer J, GURSOY S, Manaris A, Lu F, Peterson BJ, Brown ML, Pu W, Benditt DG on behalf of the MASTER investigators. Evaluation of microvolt T-wave alternans test result concordance over time in the MASTER trial. *J Am Coll Cardiol* 2008;51:A17 (#1015-106).

Ako J, Tsujino I, Kolzumi T, Waseda K, Honda Y, Yock PG, **Kereiakes DJ**, Krucoff MW, Fitzgerald PJ. Overlapping drug-eluting stents: intravascular ultrasound insights from cobalt chromium stent with antiproliferative for restenosis II (COSTAR II) trial. *J Am Coll Cardiol* 2008;51:B41 (#2900-81).

**Kereiakes DJ**, Neutel J, Xu J, Lipka L, Chavanu K, Dubiel R. Blood pressure-lowering efficacy of olmesartan medoxomil/hydrochlorothiazide vs. benazepril +\_ amlodipine therapy in patients with type 2 diabetes mellitus (T2DM). *J Clin Hypertension* 2008;10:A24.

Punzi, H, **Kereiakes DJ**, Xu J, Lipka L, Chavanu K, Dubiel R. Blood pressure-lowering efficacy of olmesartan medoxomil/hydrochlorothiazide vs. benazepril +\_ amlodipine therapy in patients stratified by age and gender. *J Clin Hypertension* 2008 :10;A32.

Chrysant S, Oparil S, **Kereiakes DJ**, Xu J, Chavanu JK, Wawerczak, Dubiel R. An olmesartan medoxomil-based treatment algorithm safely and effectively reduces blood pressure compared with placebo in patients with Stage 1 hypertension. *J Clin Hypertension* 2008;10:A17.

**Kereiakes DJ**, Oparil S, Chrysant S, Xu U, Chavanu JK, Wawerczak, Dubiel R. An olmesartan medoxomil-based treatment algorithm safely and effectively reduces blood pressure compared with placebo in patients with Stage 2 hypertension. *J Clin Hypertension* 2008;10:A24.

Oparil S, Chrysant S, **Kereiakes DJ**, Xu U, Chavanu JK, Wawerczak, Dubiel R. An olmesartan medoxomil-based treatment algorithm safely and effectively reduces blood pressure compared with placebo in patients with hypertension. *J Clin Hypertension* 2008;10:A31.

Naidu S, Turco MA, Lane J, Mauri L, Popma, **Kereiakes DJ**. Multivariate predictors of major adverse cardiac events following vein graft intervention: Results from the AMETHYST study. Abstract Presentation at ESC 2008.

Abraham WT, Leon AR, Tavazzi L, Sun JP, Nihoyannopoulos P, Merlino J, **Chung ES**, Ghio S, Leclercq C. The Clinical Composite Response at 6 Months Predicts Subsequent

Morbidity and Mortality PROSPECT (Predictors of Response to CRT) Trial. 57<sup>th</sup> Scientific Sessions of the American College Cardiology. Chicago, IL March 29<sup>th</sup>-April 1<sup>st</sup>, 2008.

Galkina E, Bruce A, Pei H, Keller S, **Sarembock IJ**, Sanders JM, Kulkarni RN, Nadler J, Ley K. Accelerated Atherosclerosis in Insulin Receptor/ Insulin Receptor Substrate-1 Double Heterozygous Apoe Knockout Mice. *Arteriosclerosis, Thrombosis and Vascular Biology Annual Conference 2008, Atlanta, GA; April 16-18, 2008*

McDonald M, Conley D, Dye L, Ellison B, Feldmann A, Schloss EJ, Chow T, Chung ES. Using Physician Quality Reporting Initiative Template for Screening Charts for Defibrillator Use in Heart Failure Patients. HRS Scientific Sessions. San Francisco, CA. May 14-17, 2008.

**Chow T, Kereiakes DJ**, Onufer J, GURSOY S, Manaris A, Lu F, Peterson B, Brown M, Pu W, Benditt D. Do Heart Rate Thresholds Influence Predictive Value of Microvolt T-Wave Alternans? Results of the Master I Trial. HRS Scientific Sessions. San Francisco, CA. May 14-17, 2008.

McDonald M, Conley D, Dye L, Ellison B, Feldmann A, Schloss EJ, Chow T, Chung ES. Evolving The Cardiology Electronic Medical Record: Implementing Quality Reporting and Clinical Guidelines. *New Card Horizons*, 2000.

## **Iib. PROGRAMS FOR PHYSICIANS:**

January 12-15, 2008                      Cardiac Computed Tomography: Coronary Angiography  
The Christ Hospital

September 20, 2008    Cardiac Computed Tomography Awareness Program  
**Wojciech Mazur, M.D.**  
Trio Restaurant, Kenwood, OH

October 11, 2008                      What Is New In Pulmonary Hypertension: 2008  
**Peter Engel, M.D.**  
Location: Not Determined

### Invited Lectures:

#### **Chung**

Heart Failure Journal Club presentation at The Mayo Clinic, *Results of PROSPECT study* Rochester MN. February 2008

Heart Failure Summit 2008. Organized by The Cleveland Clinic. *Role of Mechanical Dyssynchrony in Heart Failure*. Miami FL. February 2008

5<sup>th</sup> International Stem Cell Therapy Symposium, *Left Ventricular Pacing Post Myocardial Infarction*. Madrid, Spain. April 2008

## Ic. PROGRAMS FOR THE PUBLIC:

February 13, 2008

Location: The Christ Hospital

“Life Beyond Congestive Heart Failure”

The Benefits of Tele-management for CHF, CHF: How and Why, Today’s Numbers: What do Screenings Tell Us, How Can Surgery Help with Your CHF, Adult Heart Stem Cell Therapies. **Panel: Chung, Menon, Answini, Kereiakes**

## IId. PUBLICATIONS FOR THE PUBLIC:

**The Lindner Center Quarterly Report –**  
Supplement to Cincinnati Magazine

### May 2008

Kereiakes DJ, Larkin L, Menon S, Mueller S, Jennings M. The golden years of chronic illness.

### February 2008

Kereiakes DJ. Women & heart disease

## The Christ Hospital Heart and Vascular Center- OHVC Medical Director Contributions

## Iie. 2008 Preceptorships, Drs. JP Runyon and Monica Hunter

<b>Program Dates</b>	<b>Corp. Sponsor</b>	<b>Participant Names</b>
January 28, 2008	Medtronic	- Patrick Wells, M.D.
March 5-6, 2008	EV3	- Mark Goodwin, M.D. - Harish Shah, M.D. - Karl Borsody, M.D.
	EV3 – Sales Training Program	( 26 Representatives Attended)
March 19-20, 2008	CORDIS	- Vinay Chitkara, M.D.
March 24, 2008	Medtronic	- B. Lakshminarian, M.D.
April 2-3, 2008	C.S.I – Sales Training	( 4 Representatives Attended)
April 16-17, 2008	EV3	- Blair McPhail, M.D.

		- T.K. Pharr, M.D. - Jacques Zepharin, M.D.
May 21, 20-08	C.S.I. - Observational Course	- - - -
May 29, 2008	WL GORE – Observational Course	- - - -
June 11-12, 2008	EV3	- - - -
June 25-26, 2008	CORDIS	- - - -
July 9-10, 2008	EV3	- - - -
July 24, 2008	WL GORE – Observational Course	- - - -
August 6-7, 2008	EV3	- - - -
September 3-4, 2008	EV3	- - - -
September 17-18, 2008	CSI	- - - -
October 1-2, 2008	EV3	- - - -
October 30, 2008	WL GORE – Observational Course	- - - -
November 5-6, 2008	EV3	- - - -
November 12-13, 2008	EV3	- - - -

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December 10-11, 2008	C.S.I. – Observational Course	- - - -
<b>YEARLY TOTALS</b>		<b>Participants</b>