A Decade of Improvement in the Clinical Outcomes of Percutaneous Coronary Intervention for Multivessel Coronary Artery Disease

To the Editor:

We appreciate the editorial by Drs Popma, Kuntz, and Baim highlighting the recently published comparison of the National Heart, Lung, and Blood Institute Dynamic Registry and the Bypass Angioplasty Revascularization Investigation (BARI) study. In particular, it is gratifying to have them recognize the value of “real-world” registries such as the Dynamic Registry.

We would like to correct two items reported in that editorial.

(1) Although it is true that BARI utilized an angiographic core laboratory, only clinical site readings were used for both the BARI patients and the Dynamic Registry patients to appropriately compare the two studies.

(2) As Popma et al noted, it would be surprising for the frequency of periprocedural myocardial infarction (MI) to remain unchanged between BARI (1988 to 1991) and the Dynamic Registry (1997 to 1999). In fact, as we reported “the incidence of in-hospital MI (0.8% versus 2.1%, \( P=0.025 \)) was significantly lower in the Dynamic Registry.”

V.S. Srinivas, MB, BS
Department of Medicine
Division of Cardiovascular Medicine

Albert Einstein College of Medicine/Montefiore Medical Center
Bronx, NY

Maria Mori Brooks, PhD
Katherine M. Detre, MD, DrPH
Janet Johnston, PhD
Department of Epidemiology
University of Pittsburgh
Pittsburgh, Pa

Spencer B. King, III, MD
Fauqua Heart Center
Atlanta, Ga

Alice K. Jacobs, MD
Boston University Medical Center
Boston, Mass

David O. Williams, MD
Division of Cardiology
Rhode Island Hospital
Providence, RI


A Decade of Improvement in the Clinical Outcomes of Percutaneous Coronary Intervention for Multivessel Coronary Artery Disease

V.S. Srinivas, Maria Mori Brooks, Katherine M. Detre, Janet Johnston, Spencer B. King III, Alice K. Jacobs and David O. Williams

Circulation. 2003;107:e88
doi: 10.1161/01.CIR.0000064684.67277.D6

Circulation is published by the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231
Copyright © 2003 American Heart Association, Inc. All rights reserved.
Print ISSN: 0009-7322. Online ISSN: 1524-4539

The online version of this article, along with updated information and services, is located on the World Wide Web at:
http://circ.ahajournals.org/content/107/13/e88

Permissions: Requests for permissions to reproduce figures, tables, or portions of articles originally published in Circulation can be obtained via RightsLink, a service of the Copyright Clearance Center, not the Editorial Office. Once the online version of the published article for which permission is being requested is located, click Request Permissions in the middle column of the Web page under Services. Further information about this process is available in the Permissions and Rights Question and Answer document.

Reprints: Information about reprints can be found online at:
http://www.lww.com/reprints

Subscriptions: Information about subscribing to Circulation is online at:
http://circ.ahajournals.org/subscriptions/