



**CIRCULATORY SYSTEM DEVICES PANEL
OF THE
MEDICAL DEVICES ADVISORY COMMITTEE
THE OPTIMZER SMART BY IMPULSE DYNAMICS (USA), INC.
DECEMBER 4, 2018**

Name	Affiliation	Role
Richard A. Lange, M.D.	Texas Tech University Health Sciences Center El Paso, TX	Chair
Joaquin Cigarroa, M.D.	Oregon Health & Science University Portland, OR	Voting Member
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John W. Hirshfeld, Jr., M.D.	Hospital of the University of Pennsylvania Philadelphia, PA	Voting Member
Abdelmonem Afifi, Ph.D.	University of California, Los Angeles Los Angeles, CA	Temporary Voting Member
David J. Slotwiner, M.D.	Weill Cornell Medical College New York, New York	Temporary Voting Member
David Naftel, Ph.D.	University of Alabama School of Medicine Birmingham, AL	Temporary Voting Member
James C. Blankenship, M.D.	Geisinger Medical Center Danville, PA	Temporary Voting Member
Jeffrey A. Brinker, M.D.	The Johns Hopkins Hospital Baltimore, MD	Temporary Voting Member
Jeffrey S. Borer, M.D.	State University of New York Albany, NY	Temporary Voting Member
John C. Somberg, M.D.	Rush University Medical Center Chicago, IL	Temporary Voting Member
Dan M. Meyer, M.D.	Southwestern University Georgetown, TX	Temporary Voting Member
Valluvan Jeevanandam, M.D.	University of Chicago Chicago, IL	Temporary Voting Member

Vasilios Papademetriou, M.D.	VA Medical Center Washington, DC	Temporary Voting Member
Rachel Brummert	Consumer Representative	Non-Voting Member
Gary Jarvis	Industry Representative	Non-Voting Member
Cynthia Chauhan	Patient Representative	Non-Voting Member
Bram Zuckerman, M.D.	Food and Drug Administration	Division Director
Patricio Garcia	Food and Drug Administration	Designated Federal Officer