Food and Drug Administration (FDA) Center for Drug Evaluation and Research (CDER)

Cardiovascular and Renal Drugs Advisory Committee December 10, 2008

Hilton Washington DC/Silver Spring, Maryland Ballroom 8727 Colesville Road, Silver Spring MD

Draft Agenda

8:00 a.m. Call to Order

Robert A. Harrington, MD, FACC Introduction of Committee

Acting Chair, CRDAC

Conflict of Interest Statement

Elaine Ferguson, MS, RPh

Designated Federal Official, CRDAC

The committee will discuss new drug application (NDA) 22-349, IMAGIFY (perflubutane polymer microspheres) injectable suspension, Acusphere Inc., proposed for use as an ultrasound imaging agent indicated for patients with stable chest pain being evaluated for inducible ischemia for the detection of coronary artery disease based on assessment of myocardial perfusion and wall motion.

8:05 a.m. FDA Opening Remarks Rafel (Dwaine) Rieves, MD

Director Division of Medical Imaging and Hematology

Products, CDER, OND, OODP

Sponsor Presentations 8:15 a.m.

> **Introductory Remarks** Michael R. Slater

Acusphere, Inc.

Use of Ultrasound Contrast for the Detection of Myocardial Ischemia

Michael H. Picard, MD, FACC, FASE Director, Clinical Echocardiography Massachusetts General Hospital

AI-700 Imaging

Professor R. Senior MD, DM, FRCP, FESC, FACC Consultant Cardiologist & Director of Cardiac Research,

Northwick Park Hospital, London

AI-700 Clinical Efficacy Richard C. Walovitch, PhD

Acusphere, Inc.

AI-700 Clinical Safety Howard C. Dittrich, MD, FACC

> Clinical Professor of Medicine University of California, San Diego

Innate Immune Response John D. Lambris, PhD

Dr. Ralph and Sallie Weaver Professor of Research and Complement Activation

Medicine Department of Pathology & Laboratory

Medicine, University of Pennsylvania

... Continue AI-700 Clinical Safety Howard C. Dittrich, MD, FAAC

Concluding Remarks Richard C. Walovithc, PhD

Acusphere, Inc.

10:15 a.m. Break

Food and Drug Administration (FDA) Center for Drug Evaluation and Research (CDER)

Cardiovascular and Renal Drugs Advisory Committee
December 10, 2008
Hilton Washington DC/Silver Spring, Maryland Ballroom
8727 Colesville Road, Silver Spring MD

Draft Agenda

10:30 a.m. FDA Presentation – Clinical and Statistical

review of the application, and FDA

introduction to questions

Scheldon Kress, MD Medical Officer

Division of Medical Imaging and Hematology Products,

CDER, OND, OODP

Anthony Mucci, Ph.D Statistical Reviewer

Division of Biostatistics, CDER, OB, OTS

11:30 a.m. Questions to presenters

12:00 p.m. Lunch

1:00 p.m. Open Public Hearing

2:00 p.m. FDA Questions to the committee

2:30 p.m. Break

3:30 p.m. Discussion of questions to the committee

4:30 p.m. Adjourn