

**FOOD AND DRUG ADMINISTRATION
CENTER FOR DRUG EVALUATION AND RESEARCH (CDER)
Cardiovascular and Renal Drugs Advisory Committee
Sheraton College Park, Beltsville, MD**

DRAFT AGENDA
December 11, 2007

The committee will discuss new drug application (NDA) 22-034, vernakalant hydrochloride injection, 20 milligrams per milliliter, Astellas Pharma U.S., Incorporated, for the proposed indication of use for conversion of atrial fibrillation to normal sinus rhythm

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| 8:00 | Call to Order and Introductions | William R. Hiatt, M.D.
Committee Chair
Cardiovascular and Renal Drugs Advisory Committee |
| | Conflict of Interest Statement | LCDR Cathy A. Miller, M.P.H., R.N.
Designated Federal Official
Cardiovascular and Renal Drugs Advisory Committee |
| 8:05 | Introduction and Background | Norman Stockbridge, M.D., Ph.D.
Director, Division of Cardiovascular and Renal Products
FDA Center for Drug Evaluation and Research |
| 8:10 | <u>FDA Guest Speaker Presentation:</u> | |
| | Cardioversion for Atrial Fibrillation | Christopher B. Granger, M.D.
Cardiologist
Duke University School of Medicine
Durham, North Carolina |
| 9:30 | <u>Astellas Pharma US, Inc. Presentation:</u> | |
| | Introduction | Donald L. Raineri, Pharm.D.
Senior Director, Regulatory Affairs
Astellas Pharma US, Inc.
Deerfield, Illinois |
| | Clinical Overview of Atrial Fibrillation | Edward L.C. Pritchett, M.D.
Consulting Professor of Medicine
Duke University Medical Center
Durham, North Carolina |
| | Mechanism of Action | Greg Beatch, Ph.D.
Vice President, Scientific Affairs
Cardiome Pharma Corp.
Vancouver, B.C., Canada |

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Astellas Pharma US, Inc. Presentation (Continued):

Toxicology & Clinical
Pharmacology

James Keirns, Ph.D.
Senior Director, Biopharmaceutical Sciences
Astellas Pharma US, Inc.
Deerfield, Illinois

Clinical Efficacy and Safety

Therese M. Kitt, M.D.
Senior Director, Medical Sciences
Astellas Pharma US, Inc.
Deerfield, Illinois

Risk/Benefit Summary

Jeremy N. Ruskin, M.D.
Director, Cardiac Arrhythmia Services
Massachusetts General Hospital
Boston, Massachusetts

10:45

Question/Discussion from the Committee

FDA Division of Cardiovascular and Renal Drug Products Presentation:

11:00

Division presentation

Ellis Unger, M.D.
Deputy Director
Division of Cardiovascular and Renal Drug Products
CDER, FDA

11:30

Questions/Discussion from the Committee

12:00

Lunch

1:00

Open Public Hearing

3:00

Questions to the Committee

5:00

Adjournment

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AGENDA
December 12, 2007

The committee will discuss new drug application (NDA) 22-123, PULZIUM® (tedisamil sesquifumarate) IV solution 2 milligrams per milliliter, Solvay Pharmaceuticals, Incorporated, for the proposed indication of use for conversion of atrial fibrillation or atrial flutter to normal sinus rhythm

8:00	Call to Order and Introductions	William R. Hiatt, M.D. Committee Chair Cardiovascular and Renal Drugs Advisory Committee
	Conflict of Interest Statement	LCDR Cathy A. Miller, M.P.H., R.N. Designated Federal Official Cardiovascular and Renal Drugs Advisory Committee
	Introduction and Background	Norman Stockbridge, M.D., Ph.D. Director, Division of Cardiovascular and Renal Products FDA Center for Drug Evaluation and Research
8:10	<u>Solvay Pharmaceuticals Sponsor Presentation:</u>	
	Introduction	Victor Raczkowski, M.D., M.S. Vice President US Regulatory Affairs Solvay Pharmaceuticals
	Unmet Medical Need	Peter R. Kowey, M.D. President, Main Line Health Heart Center William Wikoff Smith Chair in Cardiovascular Research Professor of Medicine and Clinical Pharmacology Jefferson Medical College of Thomas Jefferson
	Efficacy and Safety	Matthias Straub, M.D. Vice President, Global Clinical Development Solvay Pharmaceuticals
	Risk Minimization Plan	Earl Sands, M.D. Vice President and Chief Medical Officer U.S. Research & Development Solvay Pharmaceuticals

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December 12, 2007
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Solvay Pharmaceuticals Sponsor Presentation (Continued):

Risk Benefit

Peter R. Kowey, M.D.

Conclusions

Victor Raczkowski, M.D., M.S.

9:45

Break

10:00

Questions from the Committee

FDA Division of Cardiovascular and Renal Drug Products Presentation:

10:30

Division presentation

Thomas Marciniak, M.D.

Medical Team Leader

Division of Cardiovascular and Renal Drug Products
CDER, FDA

11:30

Questions from the Committee

12:00

Lunch

1:00

Open Public Hearing

2:00

Discussion

3:00

Questions to the Committee

5:00

Adjournment