### **FOOD AND DRUG ADMINISTRATION (FDA) Center for Drug Evaluation and Research (CDER)**

### Cardiovascular and Renal Drugs Advisory Committee (CRDAC) Meeting December 13, 2022

#### **AGENDA**

The committee will discuss new drug application 216401, for omecamtiv mecarbil tablets, submitted by Cytokinetics, Inc. The proposed indication is to reduce the risk of cardiovascular death and heart failure events in patients with symptomatic chronic heart failure with reduced ejection fraction. The committee will discuss whether the phase 3 trial (GALACTIC-HF) establishes substantial evidence of effectiveness of omecamtiv mecarbil and whether the benefits of omecamtiv mecarbil outweigh the risks when used according to the applicant's proposed dosing regimen.

9:00 a.m.	Call to Order and Introduction of Committee	Julia B. Lewis, MD Chairperson, CRDAC
9:05 a.m.	Conflict of Interest Statement	Rhea Bhatt, MS Designated Federal Officer, CRDAC
9:10 a.m.	FDA Opening Remarks	Norman Stockbridge, MD, PhD Director Division of Cardiology and Nephrology (DCN) Office of Cardiology, Hematology, Endocrinology and Nephrology (OCHEN) Office of New Drugs (OND), CDER, FDA
9:15 a.m.	APPLICANT PRESENTATIONS	Cytokinetics, Inc.
	Introduction	Rachel E. Melman, MBS, RAC Senior Director, Regulatory Affairs Cytokinetics
	Unmet Needs in Heart Failure with Reduced Ejection Fraction (HFrEF)	G. Michael Felker, MD, MHS, FACC, FAHA, FHFSA Vice-Chief of Cardiology Director of Cardiovasccular Research Professor of Medicine Duke University School of Medicine
	Efficacy of Omecamtiv Mecarbil in HFrEF	Fady Malik, MD, PhD, FACC, FHFA Executive Vice President Research & Development Cytokinetics
	Safety of Omecamtiv Mecarbil in HFrEF	Stuart Kupfer, MD Senior Vice President, Chief Medical Officer Cytokinetics

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#### AGENDA (cont.)

<b>APPLICANT</b>	<b>PRESENTATIONS</b>	(CONT.)	)
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Dosing Strategy Stuart Kupfer, MD

Benefit/Risk Scott D. Solomon, MD

Professor of Medicine, Harvard Medical School

Brigham and Women's Hospital

Conclusion Fady Malik, MD, PhD, FACC, FHFA

10:45 a.m. Clarifying Questions

11:15 a.m. **Break** 

11:25 a.m. **FDA PRESENTATIONS** 

Omecamtiv Mecarbil Efficacy and Safety Tzu-Yun McDowell, PhD

Clinical Reviewer

DCN, OCHEN, OND, CDER, FDA

William Koh, PhD

Statistical Reviewer Division of Biometrics II Office of Biostatistics

Office of Translational Sciences (OTS)

CDER, FDA

Li Wang, PhD

Clinical Pharmacology Reviewer

Division of Cardiometabolic & Endocrine

Pharmacology

Office of Clinical Pharmacology

OTS, CDER, FDA

12:30 p.m. Clarifying Questions

1:00 p.m. **LUNCH** 

2:00 p.m. **OPEN PUBLIC HEARING** 

3:00 p.m. Charge to Committee Norman Stockbridge, MD, PhD

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#### AGENDA (cont.)

3:05 p.m.	Questions to the Committee/Committee Discussion
4:00 p.m.	Break
4:10 p.m.	Questions to the Committee/Committee Discussion (cont.)
5:00 p.m.	ADJOURNMENT