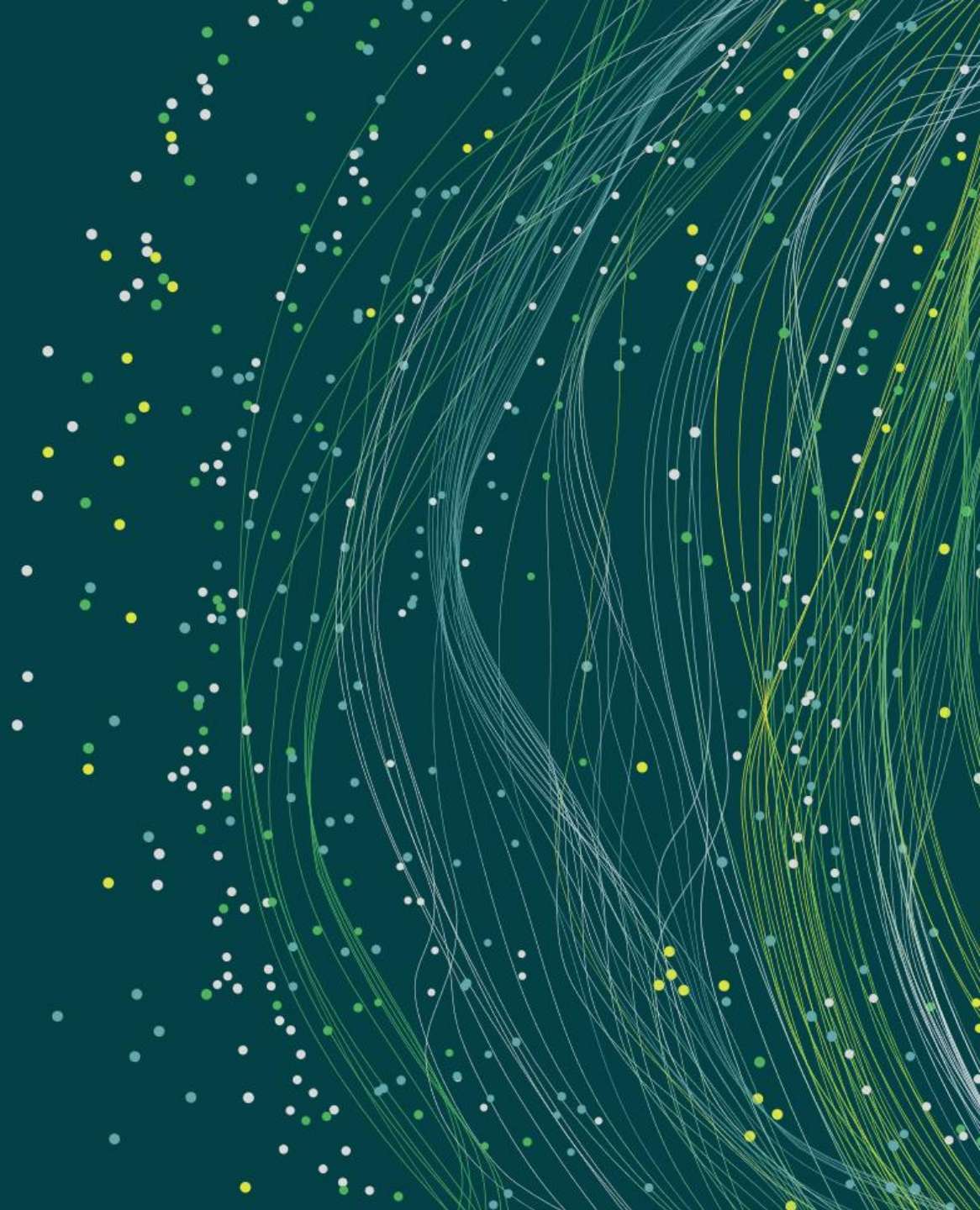




Cytokinetics®

# HEART **FORWARD**

Advancing Cardiac Myosin Modulation



# Forward-Looking Statements

This presentation contains forward-looking statements for purposes of the Private Securities Litigation Reform Act of 1995 (the "Act"). Cytokinetics disclaims any intent or obligation to update these forward-looking statements and claims the protection of the Act's Safe Harbor for forward-looking statements. Examples of such statements include, but are not limited to, statements express or implied related Cytokinetics' research and development and commercial readiness activities, including the initiation, conduct, design, enrollment, progress, continuation, completion, timing and results of clinical trials, projections regarding growing prevalence, low survival rates and market opportunity in heart failure with reduced ejection fraction (HFrEF), hypertrophic cardiomyopathy (HCM) or heart failure with preserved ejection fraction (HFpEF); projections regarding the size of the addressable patient population for *aficamten*, *omecamtiv mecarbil*, CK-586 or any of our other drug candidates; projections regarding the pricing or reimbursement of *aficamten* or *omecamtiv mecarbil* in the United States or any other market; projections regarding market reception or penetration of *aficamten*, *omecamtiv mecarbil* or any of our other drug candidates; Cytokinetics' commercial readiness for *aficamten*; our ability to submit a marketing authorization application with EMA in the fourth quarter 2024, the likelihood and/or timing of regulatory approval for our new drug application for *aficamten* or any future new drug application for any of our other drug candidates or the anticipated timing of any interactions with FDA, EMA or any other regulatory authorities in connection thereto; the timing of our commencement of COMET-HF or AMBER-HFpEF, the timing of completion of MAPLE-HCM, ACACIA-HCM, CEDAR-HCM, or any of our other clinical trials, the efficacy or safety of *aficamten*, *omecamtiv mecarbil*, CK-586 or any of our other drug candidates, our ability to fully enroll or to announce the results of any of our clinical trials by any particular date; the properties, potential benefits and commercial potential of *aficamten*, *omecamtiv mecarbil*, CK-586 or any of Cytokinetics' other drug candidates, our ability to satisfy the conditions for disbursement of additional capital/loans under our agreements with Royalty Pharma, or Royalty Pharma's decision to opt-in to the further development of CK-586 for additional funding. Such statements are based on management's current expectations; but actual results may differ materially due to various risks and uncertainties, including, but not limited to, potential difficulties or delays in the development, testing, regulatory approvals for trial commencement, progression or product sale or manufacturing, or production of Cytokinetics' drug candidates that could slow or prevent clinical development or product approval, including risks that current and past results of clinical trials or preclinical studies may not be indicative of future clinical trial results, patient enrollment for or conduct of clinical trials may be difficult or delayed, Cytokinetics' drug candidates may have adverse side effects or inadequate therapeutic efficacy, the FDA or foreign regulatory agencies may delay or limit Cytokinetics' ability to conduct clinical trials, and Cytokinetics may be unable to obtain or maintain patent or trade secret protection for its intellectual property; Cytokinetics may incur unanticipated research, development and other costs or be unable to obtain financing necessary to conduct development of its products; standards of care may change, rendering Cytokinetics' drug candidates obsolete; and competitive products or alternative therapies may be developed by others for the treatment of indications Cytokinetics' drug candidates and potential drug candidates may target. These forward-looking statements speak only as of the date they are made, and Cytokinetics undertakes no obligation to subsequently update any such statement, except as required by law. For further information regarding these and other risks related to Cytokinetics' business, investors should consult Cytokinetics' filings with the Securities and Exchange Commission (the "SEC"). This presentation concerns drug candidates that are under clinical investigation, and which have not yet been approved by the U.S. Food and Drug Administration. These are currently limited by federal law to investigational use, and no representation is made as to their safety or effectiveness for the purposes for which they are being investigated.

Disclaimer: The assumptions used in the preparation of this presentation, although considered reasonable by us at the time of preparation, may prove to be incorrect. You are cautioned that the information is based on assumptions as to many factors and that actual results may vary from the results projected and such variations may be material. Accordingly, you should not place undue reliance on any forward-looking statements contained herein or rely on them as predictions of future events.

The trademarks, trade names and service marks appearing in this presentation are the property of their respective owners. Certain information contained in this presentation relate to or are based on studies, publications and other data obtained from third-party sources as well as our own internal estimates and research. While we believe these third-party sources to be reliable as of the date of this presentation, we have not independently verified, and make no representation as to the adequacy, fairness, accuracy or completeness of, any information obtained from third-party sources.

# Company Speakers



**Robert Blum**  
President & Chief  
Executive Officer



**Sung Lee**  
EVP, Chief  
Financial  
Officer



**Fady Malik,  
M.D., Ph.D.**  
EVP, Research  
& Development



**Stuart Kupfer, M.D.**  
SVP, Chief Medical  
Officer



**Stephen Heitner, M.D.**  
VP, Head of Clinical  
Research



**Daniel Jacoby, M.D.**  
Executive Medical  
Director, Clinical  
Research Cardiovascular



**Punag Divanji, M.D.**  
Medical Director, Clinical  
Research Cardiovascular



**Andrew Callos**  
EVP, Chief  
Commercial Officer



**Joseph Dagher**  
SVP, Head of  
Europe



**Daniel Kates,  
M.D., M.B.A.**  
SVP, Medical  
Affairs



**Genie Dubuk**  
VP, Customer  
Experience & Insights



**Sunil Karnawat,  
Ph.D.**  
VP, Global Value,  
Access & Distribution



**John Jacoppi**  
VP, US Marketing  
for *Aficamten*



**Jeff Lotz**  
VP, US Sales &  
Operations



**Diane Weiser**  
SVP, Corporate Affairs

# Expert Speakers



**G. Michael Felker, M.D., MHS,  
FACC, FAHA, FHFA**  
Professor of Medicine, Division of  
Cardiology, Duke Clinical Research Institute



**Mariko Harper, M.D., MS, FACC**  
Medical Director, The Hypertrophic  
Cardiomyopathy Center, Virginia Mason  
Franciscan Health



**Shepard D. Weiner, M.D.**  
Medical Director, Hypertrophic  
Cardiomyopathy Center and Associate  
Professor of Medicine, Columbia  
University Medical Center

*Outside experts have been contracted by Cytokinetics*

# Today's Agenda

Topic	Presenter
Welcome	<b>Diane Weiser</b> , SVP, Corporate Affairs
Introduction	<b>Robert Blum</b> , President & CEO <b>Sung Lee</b> , EVP, Chief Financial Officer
<b>Aficamten: Development Program</b>	<b>Fady Malik, M.D., Ph.D.</b> , EVP, Research & Development <b>Steve Heitner, M.D.</b> , VP, Head of Clinical Research <b>Daniel Jacoby, M.D.</b> , Executive Medical Director, Clinical Research Cardiovascular <b>Mariko Harper, M.D., M.S., FACC</b> <b>Shepard D. Weiner, M.D.</b>
<b>Aficamten: Global Commercial Launch Preparations</b>	<b>Daniel Kates, M.D., M.B.A.</b> SVP, Medical Affairs <b>Andrew Callos</b> , EVP, Chief Commercial Officer <b>John Jacoppi</b> , VP, US Marketing for <i>Aficamten</i> <b>Jeff Lotz</b> , VP, US Sales & Operations <b>Genie Dubuk</b> , VP, Customer Experience and Insights <b>Sunil Karnawat, Ph.D.</b> , VP, Global Value, Access & Distribution <b>Joseph Dagher</b> , SVP, Head of Europe
<b>Break</b>	
<b><i>Omecamtiv Mecarbil</i>: Phase 3 Confirmatory Trial &amp; Beyond</b>	<b>Fady Malik, M.D., Ph.D.</b> , EVP, Research & Development <b>Punag Divanji, M.D.</b> , Medical Director, Clinical Research, Cytokinetics <b>Andrew Callos</b> , EVP, Chief Commercial Officer <b>G. Michael Felker, M.D., MHS, FACC, FAHA, FHFSA</b>
<b>CK-586: Development Program &amp; HFpEF Market Opportunity</b>	<b>Stuart Kupfer, M.D.</b> , SVP, Chief Medical Officer <b>Steve Heitner, M.D.</b> , VP, Head of Clinical Research <b>Andrew Callos</b> , EVP, Chief Commercial Officer
Q&A	<b>Diane Weiser</b> , SVP, Corporate Affairs
Closing Remarks	<b>Robert Blum</b> , President & CEO



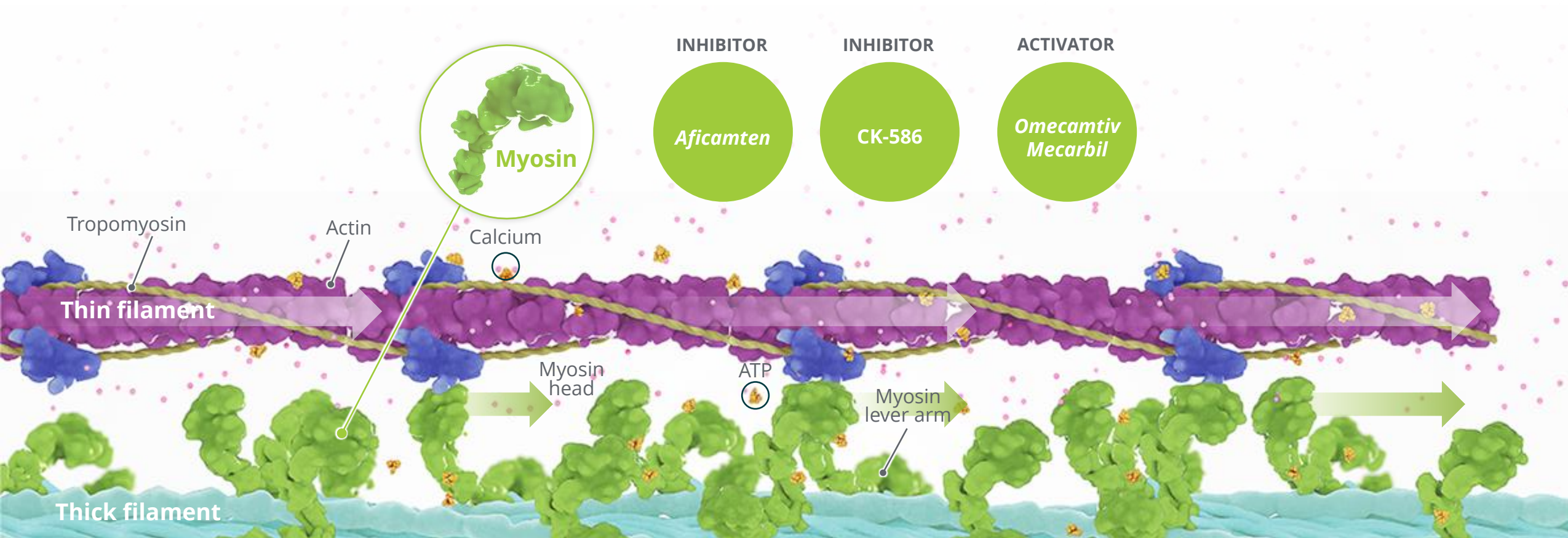
# Introduction

**Robert Blum**

President and Chief Executive Officer

# Pioneers in Cardiac Myosin Modulation

Pipeline of cardiac myosin modulators arising from one biology

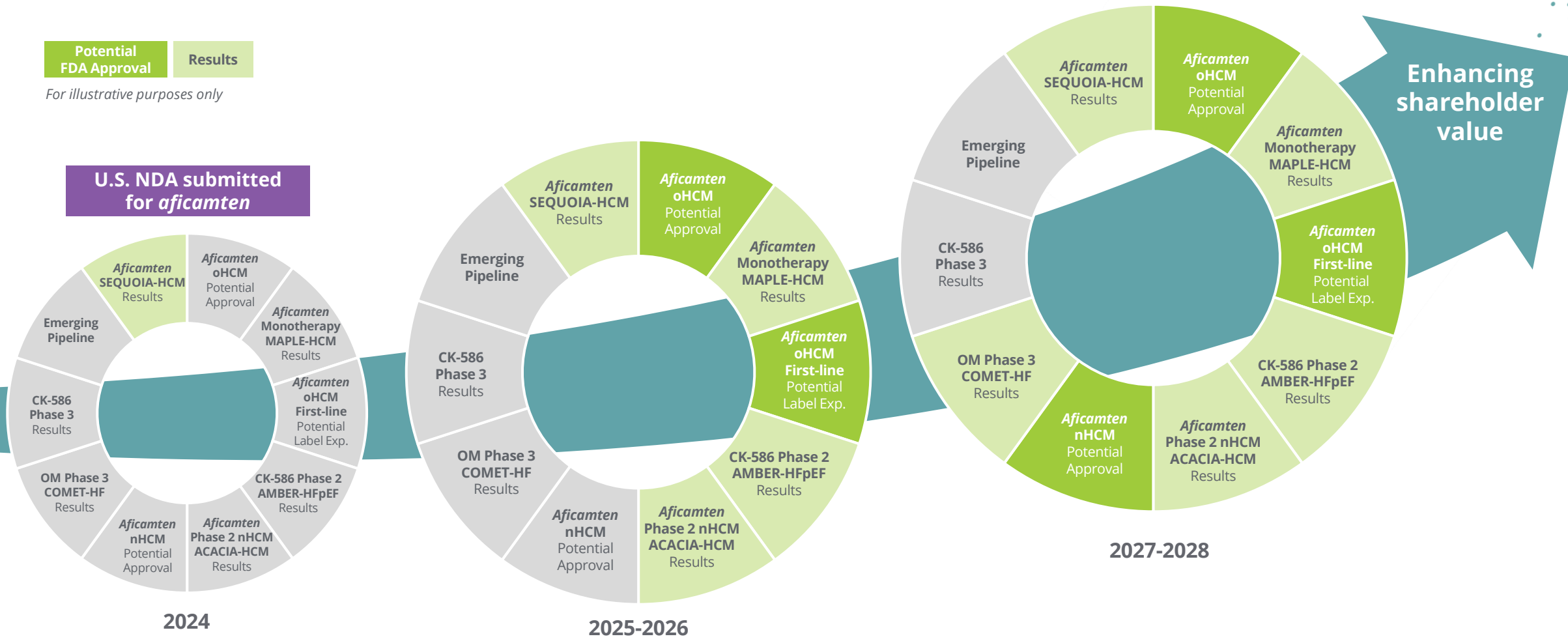


# Myosin Platform Fuels Multiple Milestones and Increased Value

Potential FDA Approval    Results

*For illustrative purposes only*

**U.S. NDA submitted for aficamten**

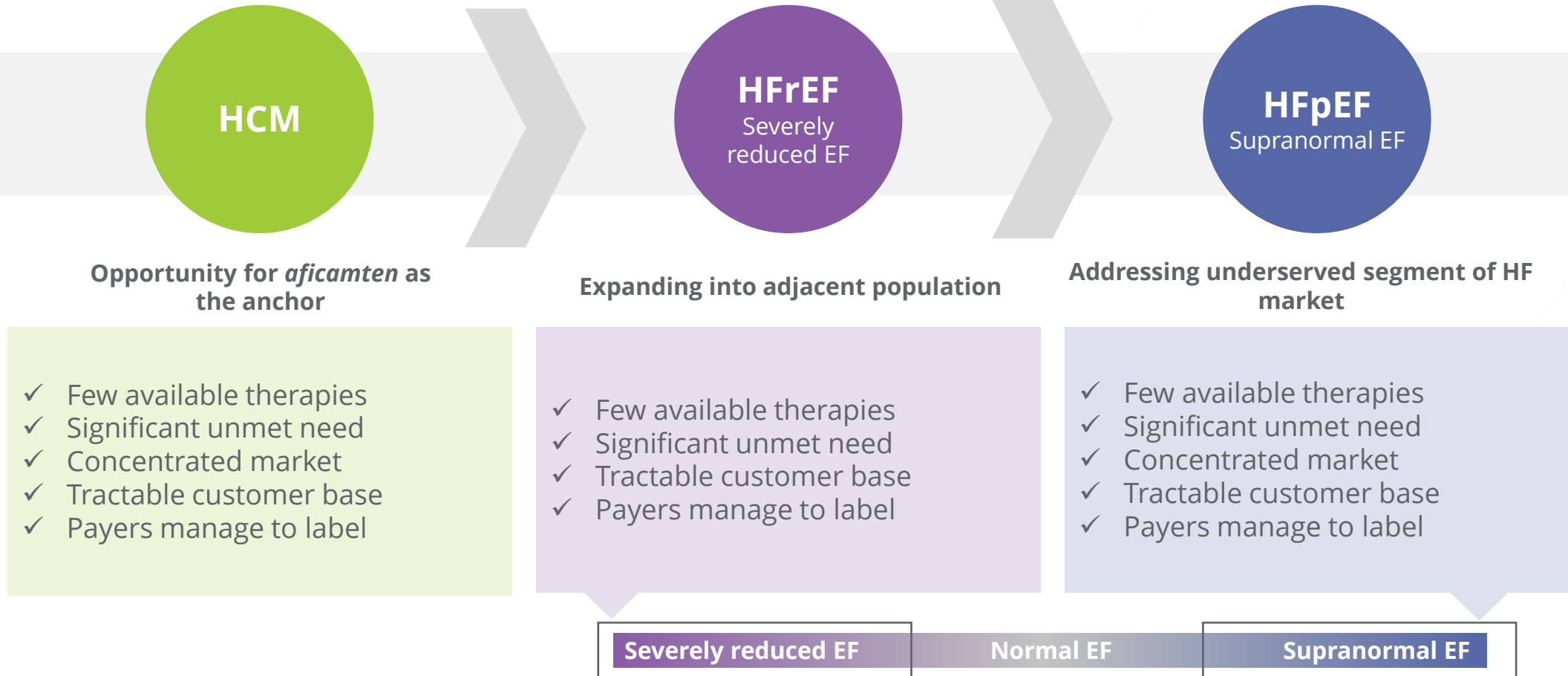


*Aficamten, omecamtiv mecarbil and CK-586 are investigational drugs and are not approved by any regulatory agency. Their safety and efficacy have not been established.*



# Addressing Difficult to Treat Populations Within Heart Failure

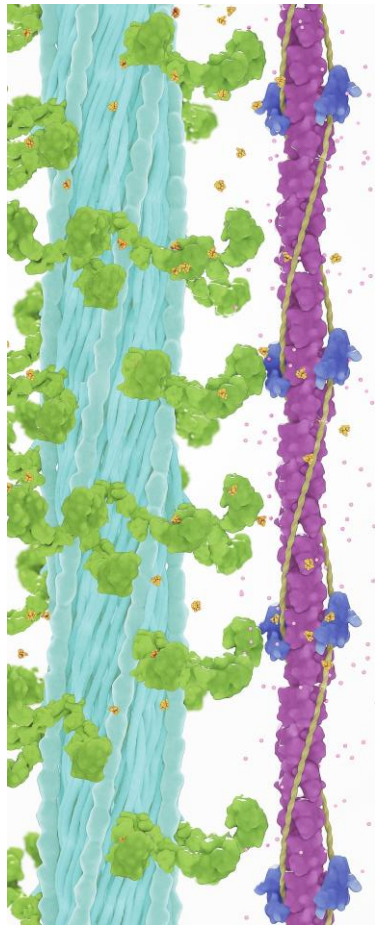
Specialty cardiology franchise strategy applies to markets with similar characteristics



*Aficamten, omecamtiv mecarbil and CK-586 are an investigational drugs and are not approved by any regulatory agency. Their safety and efficacy have not been established.*

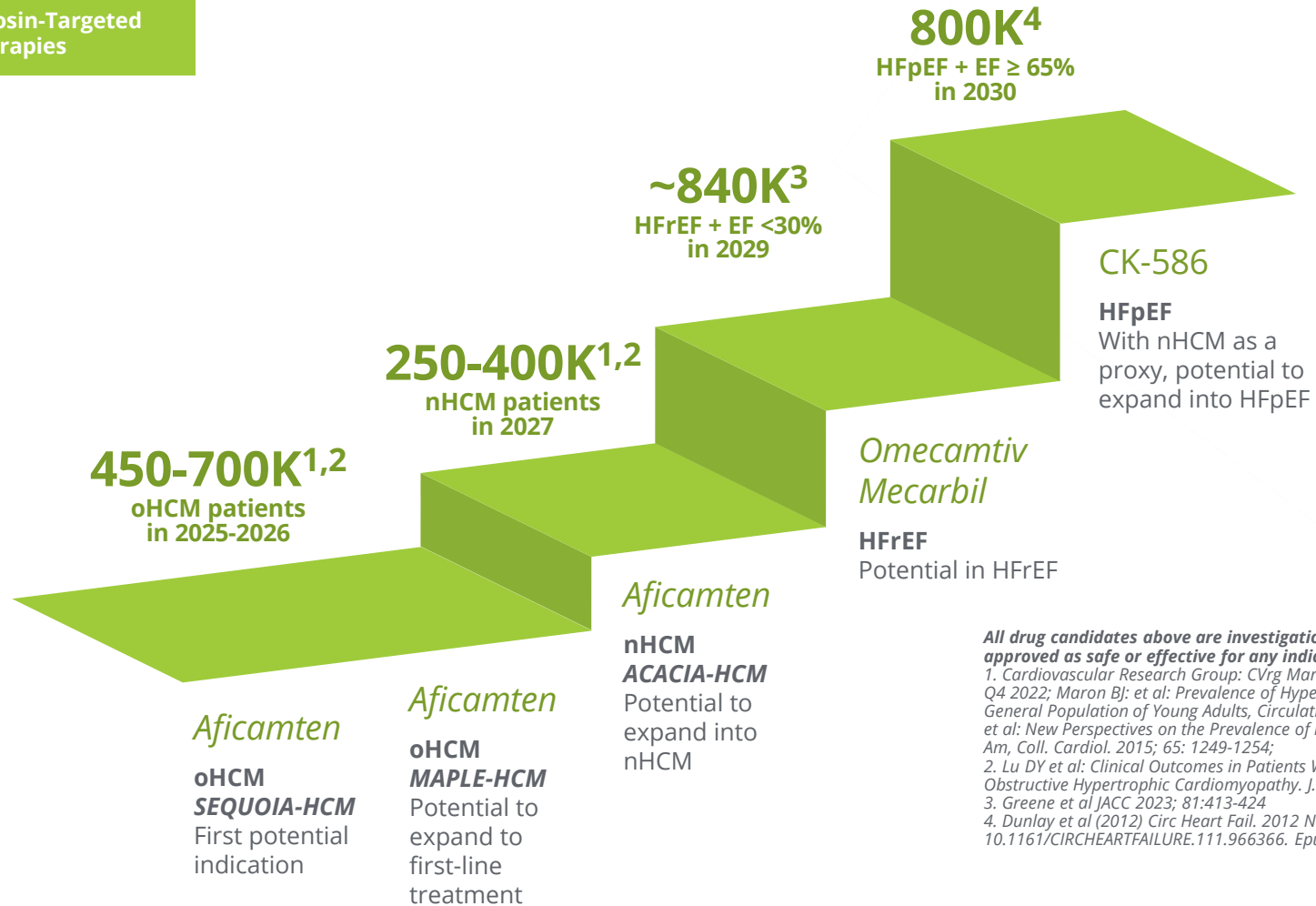
# Building a Specialty Cardiology Franchise Anchored by *Aficamten*

## Potential patient market for specialty cardiology franchise strategy



**Myosin-Targeted Therapies**

**Estimated prevalence in US only**



**All drug candidates above are investigational products and are not approved as safe or effective for any indication.**

1. Cardiovascular Research Group: CVrg Market Strategies: Heart Failure, p 48, Q4 2022; Maron BJ: et al: Prevalence of Hypertrophic Cardiomyopathy In A General Population of Young Adults, *Circulation* 1995;92:785-789; Semsarian C. et al: New Perspectives on the Prevalence of Hypertrophic Cardiomyopathy, *J. Am. Coll. Cardiol.* 2015; 65: 1249-1254;

2. Lu DY et al: Clinical Outcomes in Patients With Nonobstructive, Labile, and Obstructive Hypertrophic Cardiomyopathy. *J. Am. Heart Assoc.* 2018;7:1-11

3. Greene et al *JACC* 2023; 81:413-424

4. Dunlay et al (2012) *Circ Heart Fail.* 2012 Nov;5(6):720-6. doi: 10.1161/CIRCHEARTFAILURE.111.966366. Epub 2012 Aug 30.



# Financial Outlook

**Sung Lee**

Executive Vice President, CFO

# Well-Positioned for Growing Value Over Time



## Strong Balance Sheet



- **\$1.4B** cash & investments as of June 30, 2024
- Secured further access to financing, up to **\$500M**, subject to satisfaction of conditions

## Pipeline Breadth and Depth



- U.S. commercial readiness for *aficamten*
- Label expansion studies for *aficamten*
- Ph 3 trial of *omecamtiv mecarbil*
- Ph 2 trial of CK-586

## Research Platform



- Platform capable of generating future drug candidates



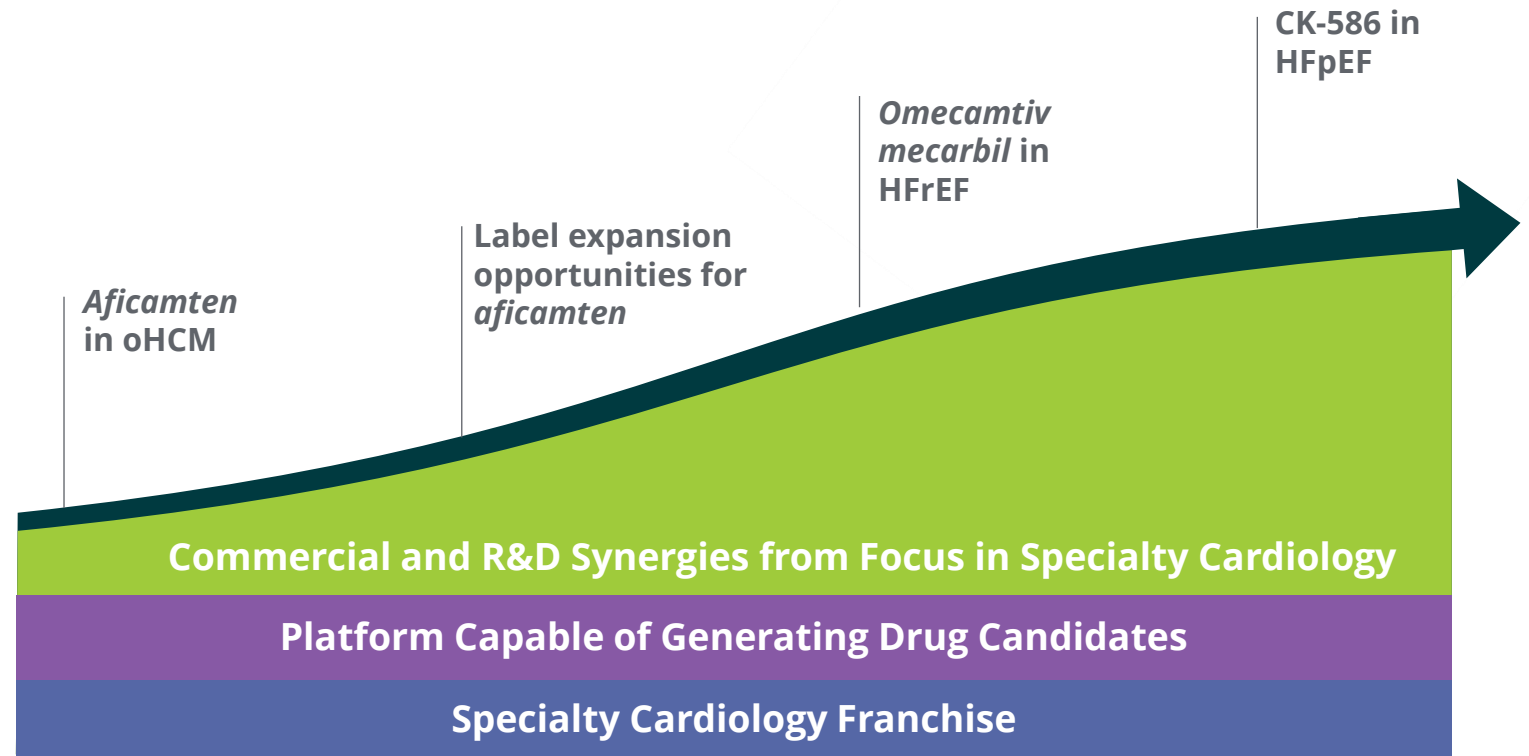
## Sustainable Growth

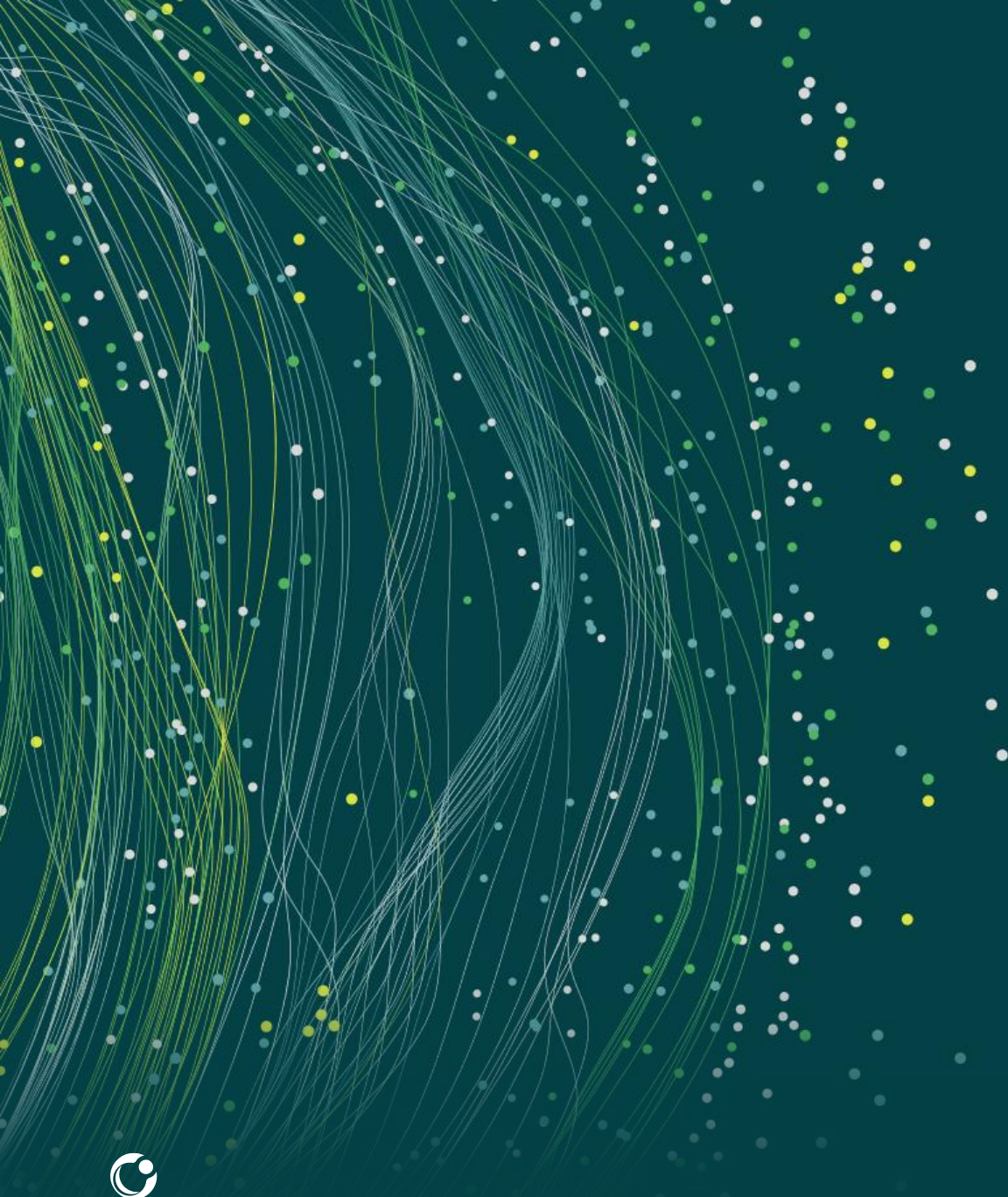
Ambition to become a multi-medicine integrated biopharma built on a specialty cardiology franchise

# Business Model Built on a Specialty Cardiology Franchise

## Specialty cardiology franchise model designed to:

- Drive revenue growth with multiple potential medicines
- Enhanced margins
- Fuel waves of R&D innovation





# Myosin Modulation Platform

**Fady Malik, M.D., Ph.D.**  
EVP, Research & Development

# Addressing Unmet Need with Myosin Modulation

## Extensive clinical development programs

Aficamten	 <p><b>REDWOOD</b> HCM</p>	 <p><b>SEQUOIA</b> HCM</p>	 <p><b>MAPLE</b> HCM</p>	 <p><b>ACACIA</b> HCM</p>	 <p><b>CEDAR</b> HCM</p>	 <p><b>FOREST</b> HCM</p>	
	Phase 2 clinical trial in HCM	Pivotal Phase 3 clinical trial in oHCM	Pivotal Phase 3 clinical trial of <i>aficamten</i> as monotherapy vs. metoprolol in oHCM	Pivotal Phase 3 clinical trial in nHCM	Clinical trial in a pediatric population with oHCM	Open-label extension clinical study in HCM	
	Complete	Complete	Enrollment Complete	Enrolling	Enrolling	Enrolling by Invitation	
	Omecamtiv Mecarbil	 <p><b>COSMIC-HF</b></p>	 <p><b>METEORIC-HF</b></p>	 <p><b>GALACTIC-HF</b></p>	 <p><b>COMET-HF</b></p>	 <p><b>AMBER</b> HFpEF</p>	
		Phase 2 clinical trial in HFREF	Phase 3 clinical trial of exercise capacity in HFREF	Pivotal Phase 3 CV outcomes clinical trial in HFREF	Confirmatory Phase 3 clinical trial in HFREF	Phase 2 clinical trial in HFpEF	
Complete		Complete	Complete	Expected to Start Q4 2024	Expected to Start Q4 2024		

*Aficamten, omecamtiv mecarbil and CK-586 are an investigational drugs and are not approved by any regulatory agency. Their safety and efficacy have not been established.*



# ***Aficamten:* Development Program & Discussion**





AFICAMTEN: DEVELOPMENT PROGRAM

TOPIC 1

# Dosing, Efficacy and Ease of Use

**Stuart Kupfer, M.D.**  
SVP, Chief Medical Officer

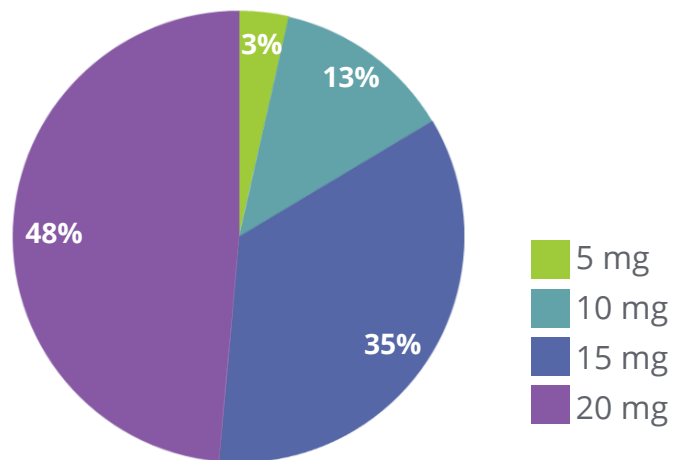


# Dosing and Titration



No heart failure events observed, large treatment effect

**Aficamten dose at Week 8**  
(end of titration)



There were no differences in age, sex, ethnicity, body mass index, or comorbidities (diabetes, hypertension or AF) between dose groups

**SEQUOIA-HCM Echocardiogram Criteria for Dose Titration**

Biplane LVEF	Post-Valsalva LVOT-G	Action
≥ 55%	< 30 mm Hg	No change
	≥30 mm Hg	Increase dose by 5 mg
≥ 50% to 55%	N/A	No change
≥ 40% to < 50%	N/A	Reduce dose by 5 mg*
< 40%	N/A	Temporary discontinuation

\* If LVEF < 50% on 5 mg, the patient was assigned to placebo (which did not occur during trial)

*hs-cTnI, high-sensitive cardiac troponin; IQR, interquartile range; KCCQ-CSS, Kansas City Cardiomyopathy Questionnaire-Clinical Summary score; MWT, maximal wall thickness; NT-proBNP, N-terminal pro b-type natriuretic peptide; NYHA, New York Heart Association. Coats CJ. "Dosing and Safety Profile of Aficamten in Symptomatic Obstructive Hypertrophic Cardiomyopathy". ESC Heart Failure 2024. Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*

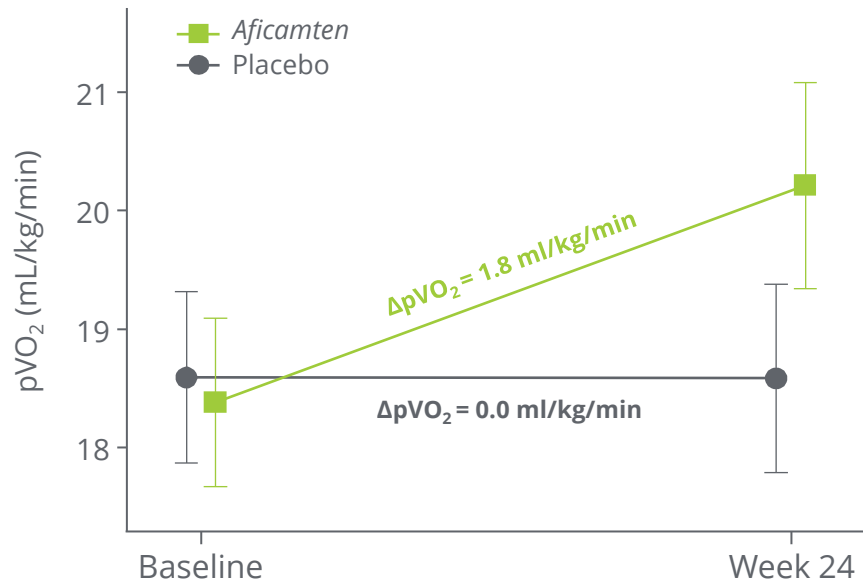


# Primary Endpoint

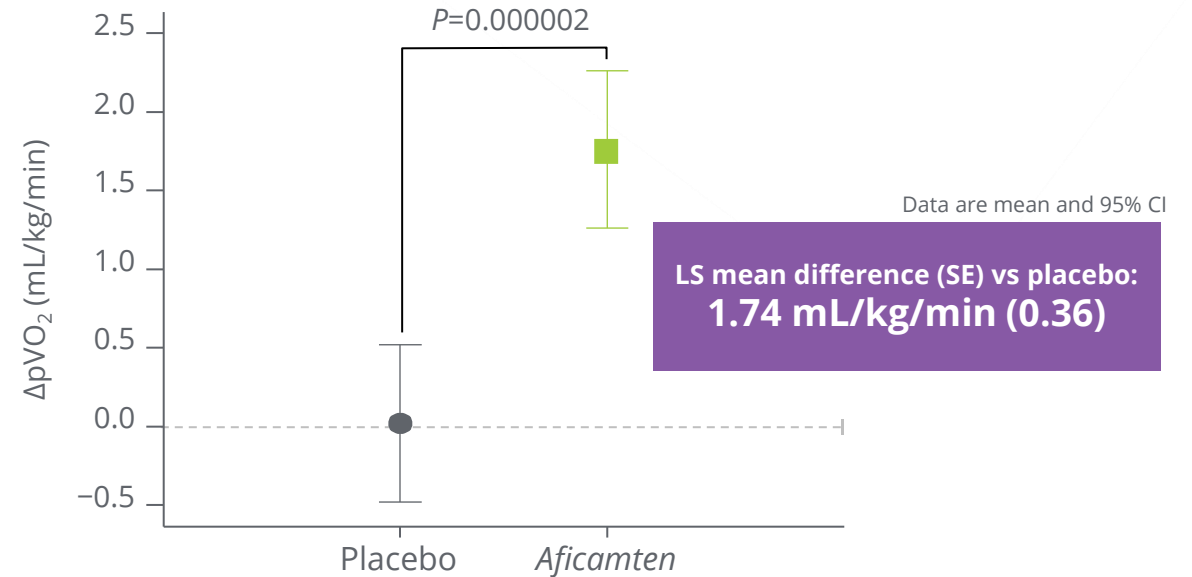
## Significant improvement in exercise capacity compared to placebo

Results presented at Heart Failure 2024 and published in *NEJM*

Absolute Change from Baseline to Week 24



LS mean Change from Baseline to Week 24



Maron M. "Aficamten for the Treatment of Symptomatic Obstructive Hypertrophic Cardiomyopathy". ESC Heart Failure 2024. Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



# Subgroup Analysis

Results consistent across all prespecified subgroups including patients receiving or not receiving background beta-blockers

	n (Afi/Plb)	Aficamten LS mean	Placebo LS mean	Mean difference (95% CI)		n (Afi/Plb)	Aficamten LS mean	Placebo LS mean	Mean difference (95% CI)
<b>Age</b>					<b>Baseline NT-proBNP (median)</b>				
<65 y	85/84	2.4	0.4	2.0 (1.1, 2.8)	≤ 788 pg/mL	66/73	2.2	0.6	1.7 (0.7, 2.7)
≥65 y	57/56	0.9	-0.5	1.4 (0.3, 2.5)	> 788 pg/mL	73/65	1.4	-0.6	2.0 (1.0, 2.9)
<b>Sex</b>					<b>CPET Modality</b>				
Male	86/81	2.5	0.7	1.8 (0.9, 2.7)	Treadmill	78/77	2.5	0.2	2.3 (1.4, 3.2)
Female	56/59	0.6	-0.8	1.4 (0.4, 2.5)	Bicycle	64/63	0.9	-0.1	1.0 (-0.0, 2.1)
<b>Baseline BMI</b>					<b>Baseline Median pVO<sub>2</sub></b>				
<30 kg/m <sup>2</sup>	97/94	1.9	0.1	1.8 (1.0, 2.7)	≤18.4 mL/kg/min	74/67	1.5	-0.1	1.6 (0.6, 2.5)
≥30 kg/m <sup>2</sup>	45/46	1.4	-0.2	1.6 (0.3, 2.8)	>18.4 mL/kg/min	68/73	2.0	0.1	1.9 (1.0, 2.9)
<b>Baseline Median LVEF</b>					<b>Baseline Beta-Blocker Use</b>				
≤75.6%	73/68	1.9	0.0	1.8 (0.8, 2.8)	Yes	86/87	1.4	-0.2	1.6 (0.7, 2.5)
>75.6%	69/72	1.7	0.0	1.6 (0.6, 2.6)	No	56/53	2.2	0.2	1.9 (0.8, 3.1)
<b>Baseline NYHA FC</b>					<b>Baseline Resting LVOT (median)</b>				
Class II	108/106	2.0	0.3	1.7 (0.9, 2.5)	≤51.1 mmHg	72/69	1.8	0.5	1.3 (0.3, 2.3)
Class III /IV	34/34	1.0	-0.9	1.9 (0.5, 3.3)	>51.1 mmHg	70/71	1.7	-0.4	2.1 (1.2, 3.1)
<b>Baseline Median KCCQ-CSS</b>					<b>Genotype</b>				
≤78.1	67/75	1.7	-0.1	1.8 (0.8, 2.8)	Positive	20/22	1.6	-1.0	2.6 (0.9, 4.2)
>78.1	75/65	1.8	0.1	1.7 (0.7, 2.6)	Negative	71/70	1.4	-0.1	1.4 (0.5, 2.3)

Interaction P values were >0.05 for all prespecified subgroups



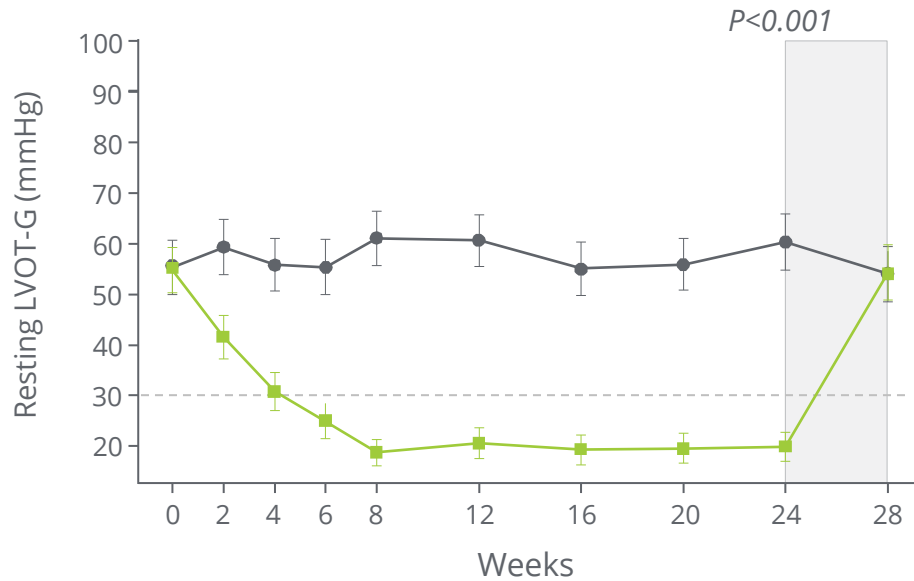
Maron M. "Aficamten for the Treatment of Symptomatic Obstructive Hypertrophic Cardiomyopathy". ESC Heart Failure 2024.  
 Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



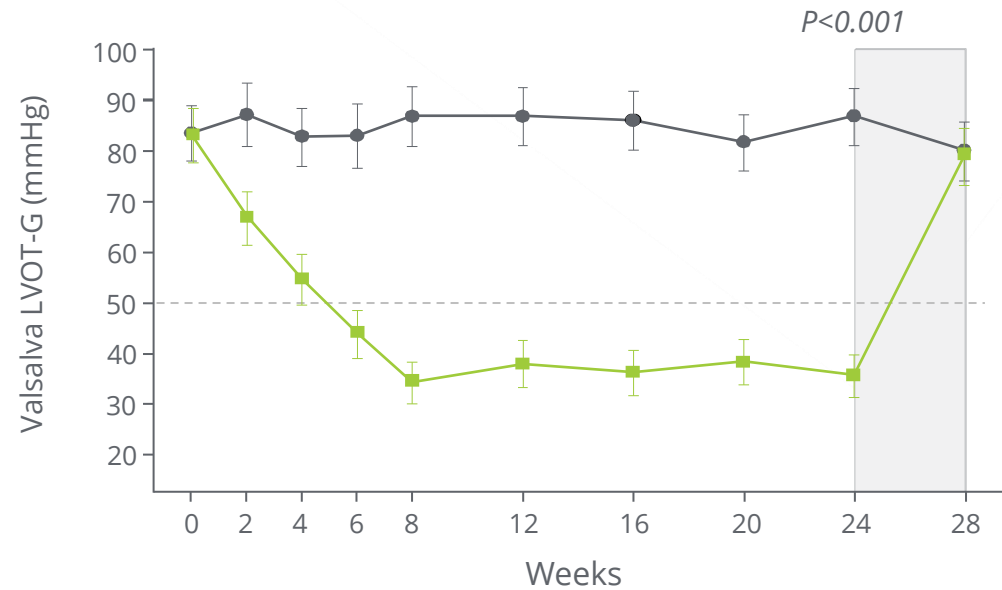
# Secondary & Exploratory Endpoints

Significant improvement in gradients by ~60% with no significant adverse change in LVEF

### Resting LVOT-G



### Valsalva LVOT-G



LS mean difference:  
- 50 mmHg

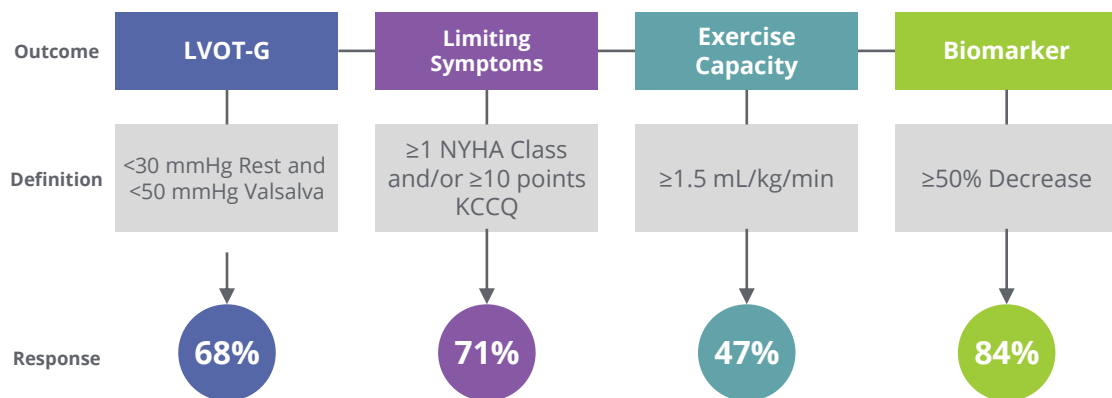
- Aficamten
- Placebo
- Washout

Error bars are 95% CI  
Hegde S, et al. Impact of Aficamten on Echocardiographic Cardiac Structure and Function in Symptomatic Obstructive Hypertrophic Cardiomyopathy. JACC. 2024.  
Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



2/3 patients achieved complete hemodynamic response in prespecified analyses

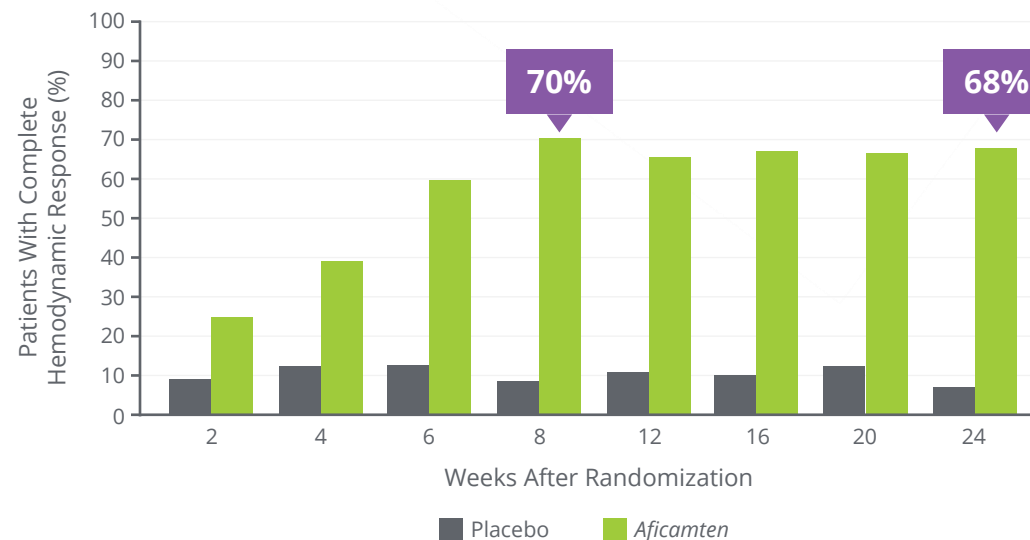
## Responder Analysis: Achievement of 4 Clinically Relevant Assessments



P<0.002 vs. placebo

## Complete Hemodynamic Response

Resting LVOT-G <30 mmHg & Valsalva LVOT-G <50 mmHg

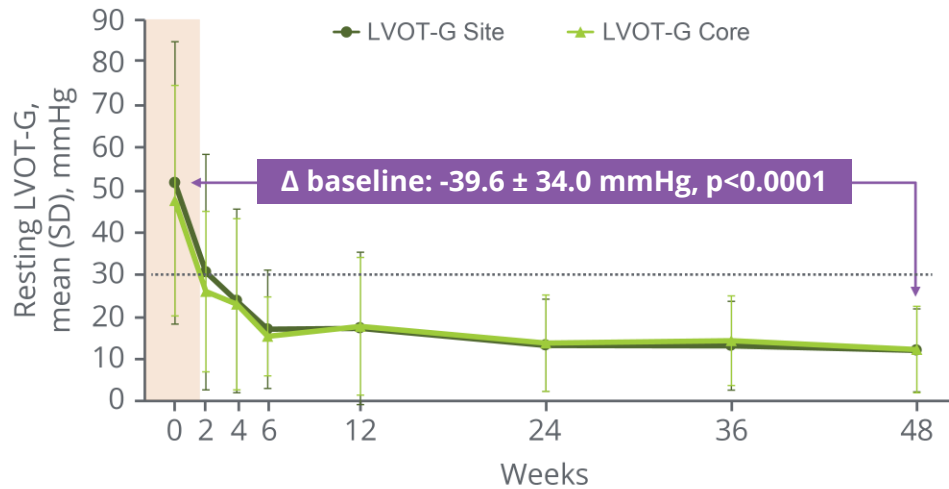


Maron MS, et al. "Impact of Aficamten on Disease and Symptom Burden in Obstructive Hypertrophic Cardiomyopathy: Results from SEQUOIA-HCM ." HFSA 2024. Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



# LVOT Gradients

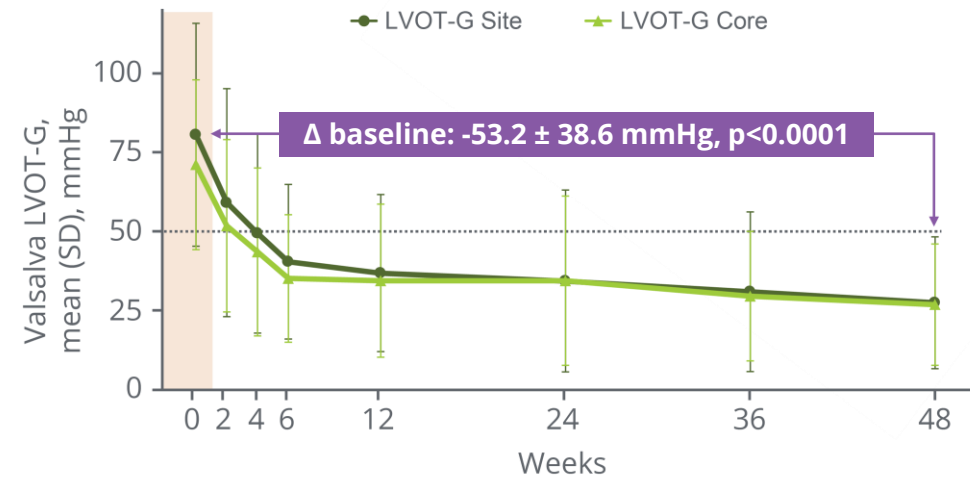
## Resting LVOT-G



No. of Patients and P-value compared with baseline

Core	45	45 <sup>†</sup>	45 <sup>†</sup>	45 <sup>†</sup>	45 <sup>†</sup>	44 <sup>†</sup>	44 <sup>†</sup>
Site	45	45 <sup>†</sup>	45 <sup>†</sup>	44 <sup>†</sup>	44 <sup>†</sup>	45 <sup>†</sup>	45 <sup>†</sup>

## Valsalva LVOT-G



No. of Patients and P-value compared with baseline

Core	45	45 <sup>†</sup>	45 <sup>†</sup>	45 <sup>†</sup>	45 <sup>†</sup>	44 <sup>†</sup>	44 <sup>†</sup>
Site	45	45 <sup>†</sup>	45 <sup>†</sup>	44 <sup>†</sup>	44 <sup>†</sup>	45 <sup>†</sup>	45 <sup>†</sup>

\*P<0.001; <sup>†</sup>P<0.0001

interim safety and efficacy of aficamten in 46 patients with oHCM over 48 weeks from FOREST-HCM

Saberi S, et al. "Efficacy and Safety of Aficamten in the First Cohort of Patients With Symptomatic Obstructive Hypertrophic Cardiomyopathy Completing 48-Week Follow-up: Findings From FOREST-HCM". ACC.24.

**Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.**



AFICAMTEN: DEVELOPMENT PROGRAM

TOPIC 1

# Dosing, Efficacy and Ease of Use

Discussion





AFICAMTEN: DEVELOPMENT PROGRAM

TOPIC 2

# Emerging Safety Profile

**Steve Heitner, M.D.**  
VP, Head of Clinical Research



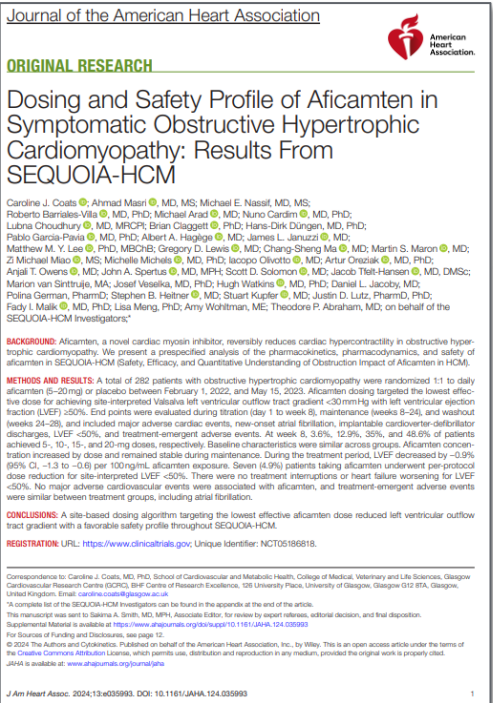
# Safety Data

**AEs with ≥5% incidence**

**There were no serious adverse cardiovascular events associated with *aficamten* treatment in SEQUOIA-HCM**

Event, n (%)	Placebo (n=140)	<i>Aficamten</i> (n=142)
Overall AEs	99 (70.7)	105 (73.9)
<b>Headache</b>	10 (7.1)	11 (7.7)
<b>Hypertension</b>	3 (2.1)	11 (7.7)
<b>Palpitations</b>	4 (2.9)	10 (7.0)
<b>Upper respiratory infection</b>	12 (8.6)	9 (6.3)
<b>COVID-19</b>	9 (6.4)	8 (5.6)
<b>Dyspnea</b>	8 (5.7)	8 (5.6)
SAEs	13 (9.3)	8 (5.6)
Cardiac AEs	21 (15.0)	24 (16.9)
Discontinuations	4 (2.9)	5 (3.5)
New-onset AF	1 (0.7)	1 (0.7)
Appropriate ICD shock	1 (0.7)	0
LVEF <50% by core laboratory <sup>a</sup>	1 (0.7)	5 (3.5)
Dose reduction based on site-read LVEF <50%	1 (0.7)	7 (4.9)

<sup>a</sup> 1 placebo- and 1 *aficamten*-treated patient overlap with dose reduction based on site-read LVEF <50%.



AE, adverse event; SAE, serious adverse event.  
 Coats CJ. Dosing and Safety Profile of Aficamten in Symptomatic Obstructive Hypertrophic Cardiomyopathy. ESC Heart Failure 2024.  
*Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



# Integrated Safety Analysis

Analysis represents 206 patient-years\* of exposure to *aficamten*



- **<4% of patients** experienced LVEF <50%
- **0 dose terminations** due to LVEF <40%
- **<1% of echocardiograms performed** led to a reduction in dose
- **No difference in atrial fibrillation** between placebo and *aficamten*

	Cumulative <sup>a</sup> <i>aficamten</i> -treated pool	Placebo-controlled pool <sup>b</sup>	
	<i>Aficamten</i>	<i>Aficamten</i>	Placebo
<b>Number of participants</b>	283	170	153
<b>LVEF &lt;50%<sup>c</sup>, n (%)</b>	11 (3.9)	9 (5.3)	1 (0.7)
<b>LVEF &lt;50% with clinical HF</b>	0	0	1 (0.7)
<b>Atrial fibrillation</b>	12 (4.2)	4 (2.4)	5 (3.3)
<b>New onset</b>	5 (1.8)	1 (0.6)	3 (2.0)
<b>Recurrent</b>	7 (2.5)	3 (1.8)	2 (1.3)

<sup>a</sup> Parent and extension studies. <sup>b</sup> Placebo-controlled pool of REDWOOD-HCM and SEQUOIA-HCM. <sup>c</sup> Site read.

\*Median exposure: 6-months, range of exposure: 0-32 months

Integrated Safety Analysis to reflect real world clinical application.

*Imasri A. Aficamten in Patients with Obstructive Hypertrophic Cardiomyopathy: An Integrated Safety Analysis. ESC 2024. Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



# Few Dose Reductions During Maintenance

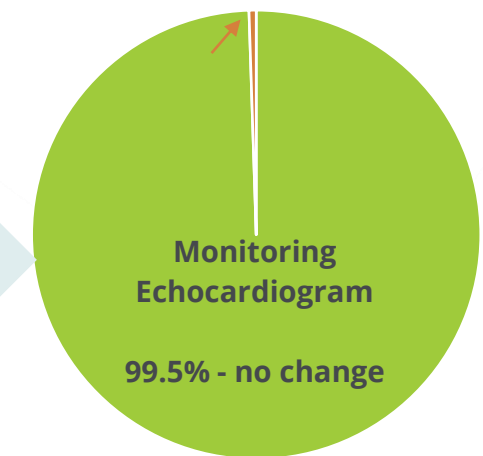
## Dose Titration Phase

- No treatment-related LVEF <50% during the titration period
- Of the 94 patients having completed the titration period, ~2/3 are receiving 15 and 20 mg qd
- Approximately 30% of patients have **reduced doses or discontinued background therapy** at the discretion of the treating physician and/or request from the patient

## Maintenance Phase

- 579 monitoring echocardiograms completed\* in oHCM patients
- None with LVEF <40% requiring treatment interruption
- 3 patients (0.5%) with LVEF <50%
  - Two asymptomatic patients (LVEF of 47% and 49%) resulting in per-protocol dose reduction
  - One patient with atrial fibrillation (unrelated) and LVEF of 47%
- All 3 patients are currently receiving *aficamten* with apparent relief from obstruction, symptoms & improved biomarkers

Down-titration triggered  
0.5%



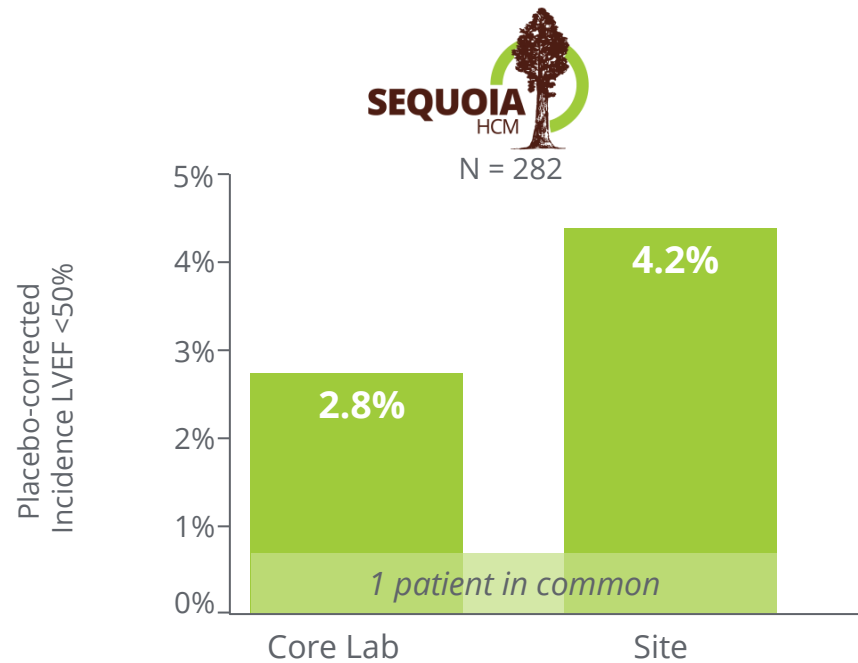
Target dose defined as achieved if Valsalva LVOT-G  $\leq$  30 mmHg or no dose change for 2 consecutive visits

\* As of Sept 15, 2023.

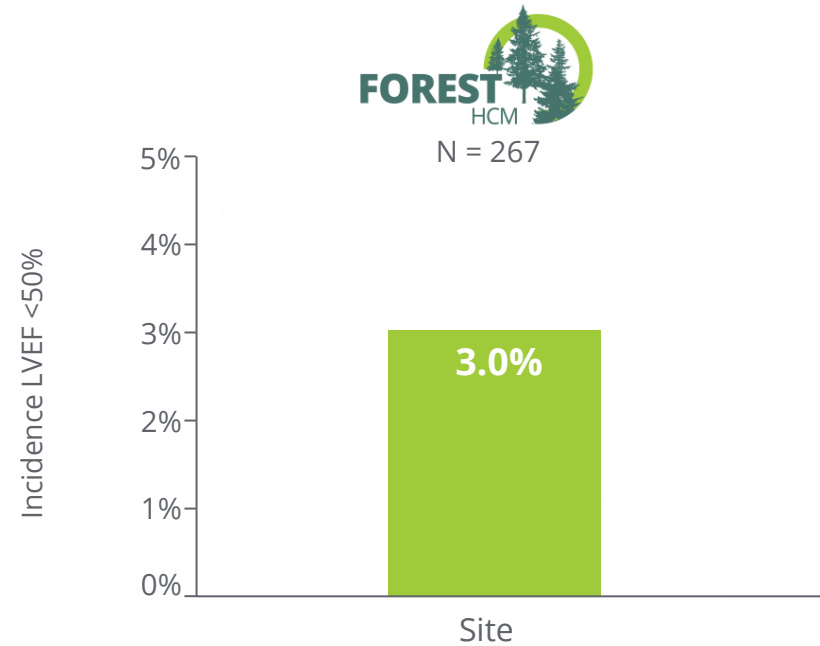
*Aficamten* is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.

# Implementation of Dosing in Real-World Setting (FOREST-HCM)

Low incidence of LVEF <50% in patients with oHCM treated with *aficamten*



- ✓ No treatment interruptions
- ✓ No heart failure events
- ✓ All reversible
- ✓ Great majority of patients on highest doses



- ✓ No treatment interruptions
- ✓ No heart failure events
- ✓ All reversible
- ✓ Great majority of patients on highest doses

SEQUOIA-HCM Source: Coats CJ. Dosing and Safety Profile of Aficamten in Symptomatic Obstructive Hypertrophic Cardiomyopathy. ESC Heart Failure 2024.  
FOREST-HCM Source: Data on file - data cut 15 Apr 24  
*Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



AFICAMTEN: DEVELOPMENT PROGRAM

TOPIC 2

# Emerging Safety Profile

Discussion



AFICAMTEN: DEVELOPMENT PROGRAM

TOPIC 3

# Symptom Improvement & Biomarkers

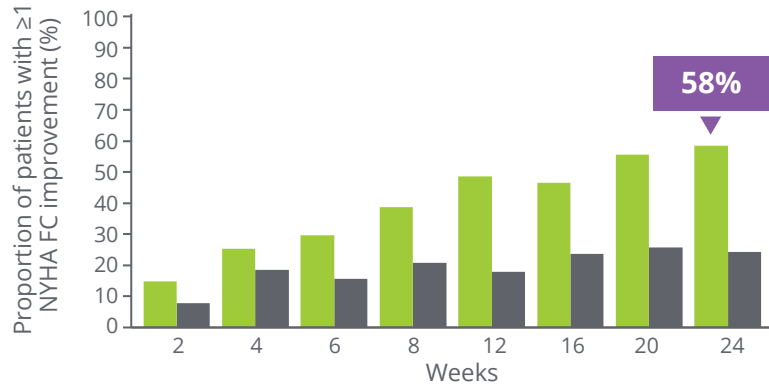
**Daniel Jacoby, M.D.**  
Executive Medical Director, Clinical Research Cardiovascular



# Secondary & Exploratory Endpoints

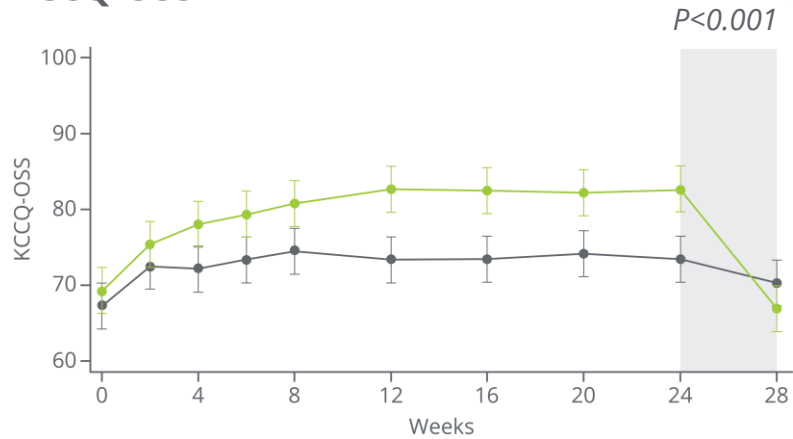
Significant improvement in patient symptom burden and quality of life

## ≥1 NYHA FC Improvement<sup>1</sup>



- Aficamten
- Placebo
- Washout

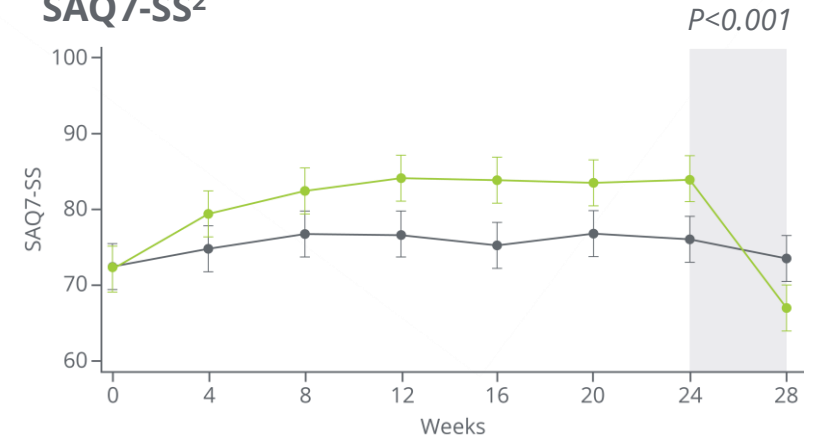
## KCCQ-OSS<sup>2</sup>



Mean difference between *aficamten* & placebo = **7.9 points**

**30% on *aficamten*** vs. 12% on placebo had an improvement of ≥20 points

## SAQ7-SS<sup>2</sup>



Mean difference between *aficamten* & placebo = **7.8 points**

**31% on *aficamten*** vs. 14% on placebo had an improvement of ≥20 points

Maron M. "Aficamten for the Treatment of Symptomatic Obstructive Hypertrophic Cardiomyopathy". ESC Heart Failure 2024.  
Sherrod C, et al. Effect of Aficamten on Health Status Outcomes in Obstructive Hypertrophic Cardiomyopathy: Results from SEQUOIA-HCM. JACC. 2024.  
**Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.**



# Responder Analysis

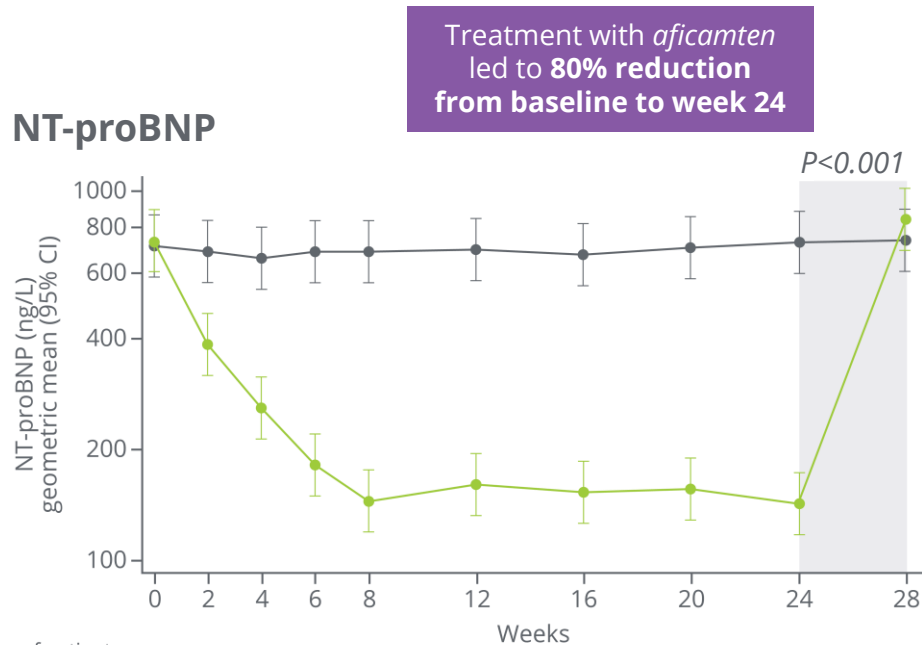
Significant improvement in exercise capacity and symptoms in composite responder endpoint

	Aficamten n=142	Placebo n=140
$\geq 1.5$ mL/kg/min increase in pVO <sub>2</sub> and $\geq 1$ NYHA FC improvement <i>or</i> $\geq 3.0$ mL/kg/min increase in pVO <sub>2</sub> and no worsening of NYHA FC, n (%)	60 (42)	19 (14)
$\geq 1.5$ mL/kg/min increase in pVO <sub>2</sub> and $\geq 1$ NYHA class improvement	44 (31)	9 (6)
$\geq 3.0$ mL/kg/min increase in pVO <sub>2</sub> and no worsening of NYHA class	37 (26)	13 (9)
Both $\geq 3.0$ mL/kg/min increase in pVO <sub>2</sub> and $\geq 1$ NYHA class improvement	21 (15)	3 (2)
<b>Common rate difference vs placebo            (95% CI)            P value</b>	<b>28.7</b> (18.8, 38.6) <0.0001	

Maron M. "Aficamten for the Treatment of Symptomatic Obstructive Hypertrophic Cardiomyopathy". ESC Heart Failure 2024.  
 Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.

# Improvement in Biomarkers

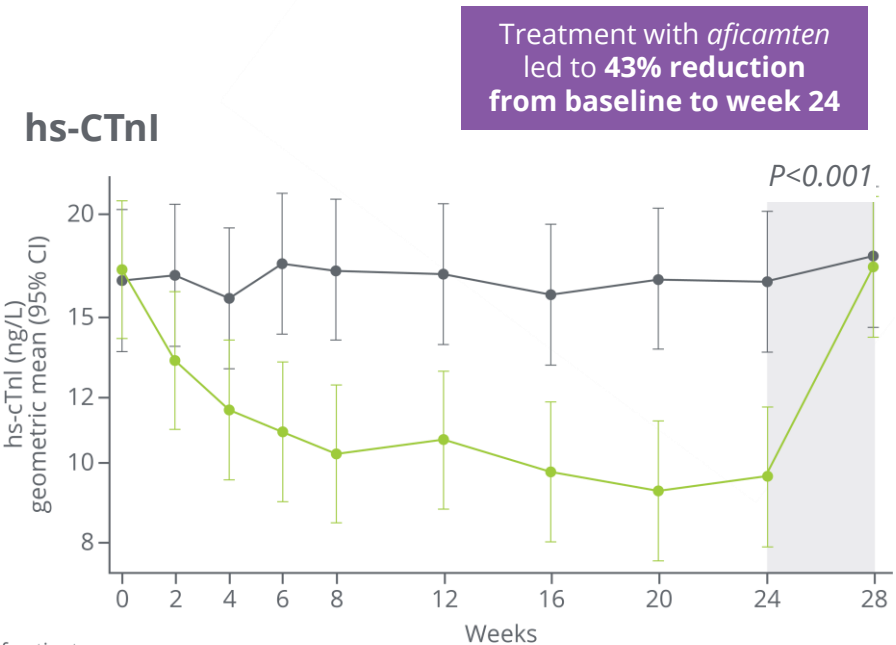
Significant improvement in cardiac biomarkers indicative of cardiac wall stress & myocardial injury



No. of patients

	0	2	4	6	8	12	16	20	24	28
Aficamten	139	141	141	139	139	139	137	139	136	135
Placebo	138	138	139	136	137	135	135	137	136	135

■ Aficamten  
● Placebo  
 Washout



No. of patients

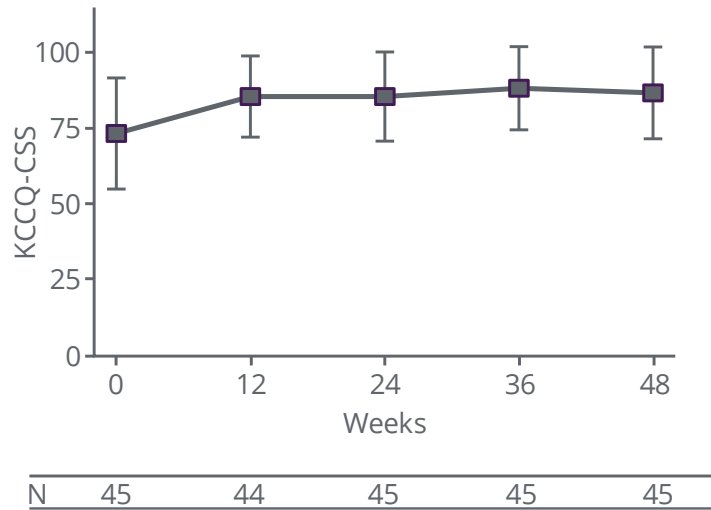
	0	2	4	6	8	12	16	20	24	28
Aficamten	139	139	136	134	138	138	135	137	136	134
Placebo	131	129	134	132	133	131	131	134	134	134

Coats CJ, et al. Cardiac Biomarkers and Effects of Aficamten in Obstructive Hypertrophic Cardiomyopathy: The SEQUOIA-HCM Trial. *Eur Heart J.* 2024  
**Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.**



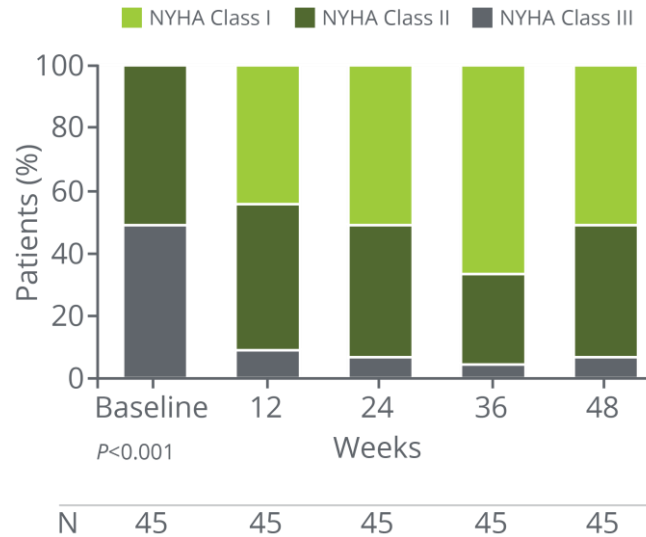
# Open-Label: Potential Improvement in Symptoms, Biomarkers

## KCCQ-CSS<sup>1</sup>



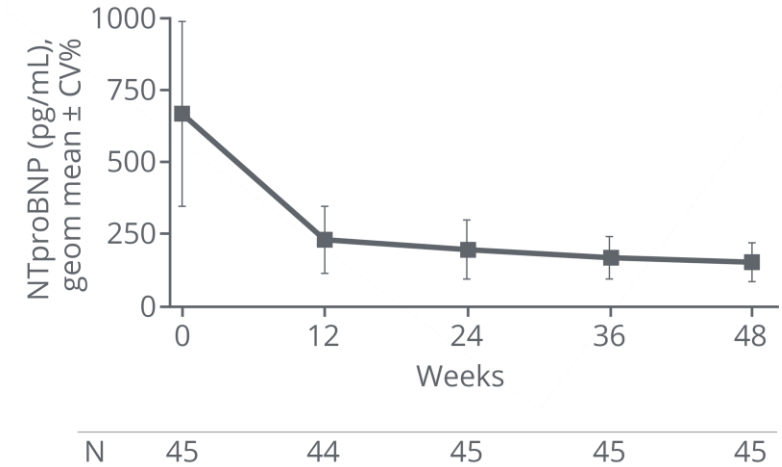
**71% of patients had ≥ 5-point increase**  
**30% of patients had ≥ 10-point increase**

## NYHA Class<sup>2</sup>



**82% of patients experienced ≥1 NYHA class improvement**

## NT-proBNP<sup>2</sup>



**NT-proBNP decreased by 63% from baseline to Week 48**

**FOREST-HCM is an ongoing open-label extension clinical trial. Data represent the most recent publicly available interim data.**

1. Masri A, et al. Aficamten in Patients with Obstructive Hypertrophic Cardiomyopathy: An Integrated Safety Analysis. ESC 2024.  
 2. Saberi S, et al. "Efficacy and Safety of Aficamten in the First Cohort of Patients With Symptomatic Obstructive Hypertrophic Cardiomyopathy Completing 48-Week Follow-up: Findings From FOREST-HCM". ACC.24.  
**Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.**



AFICAMTEN: DEVELOPMENT PROGRAM

TOPIC 3

# Symptom Improvement & Biomarkers

Discussion



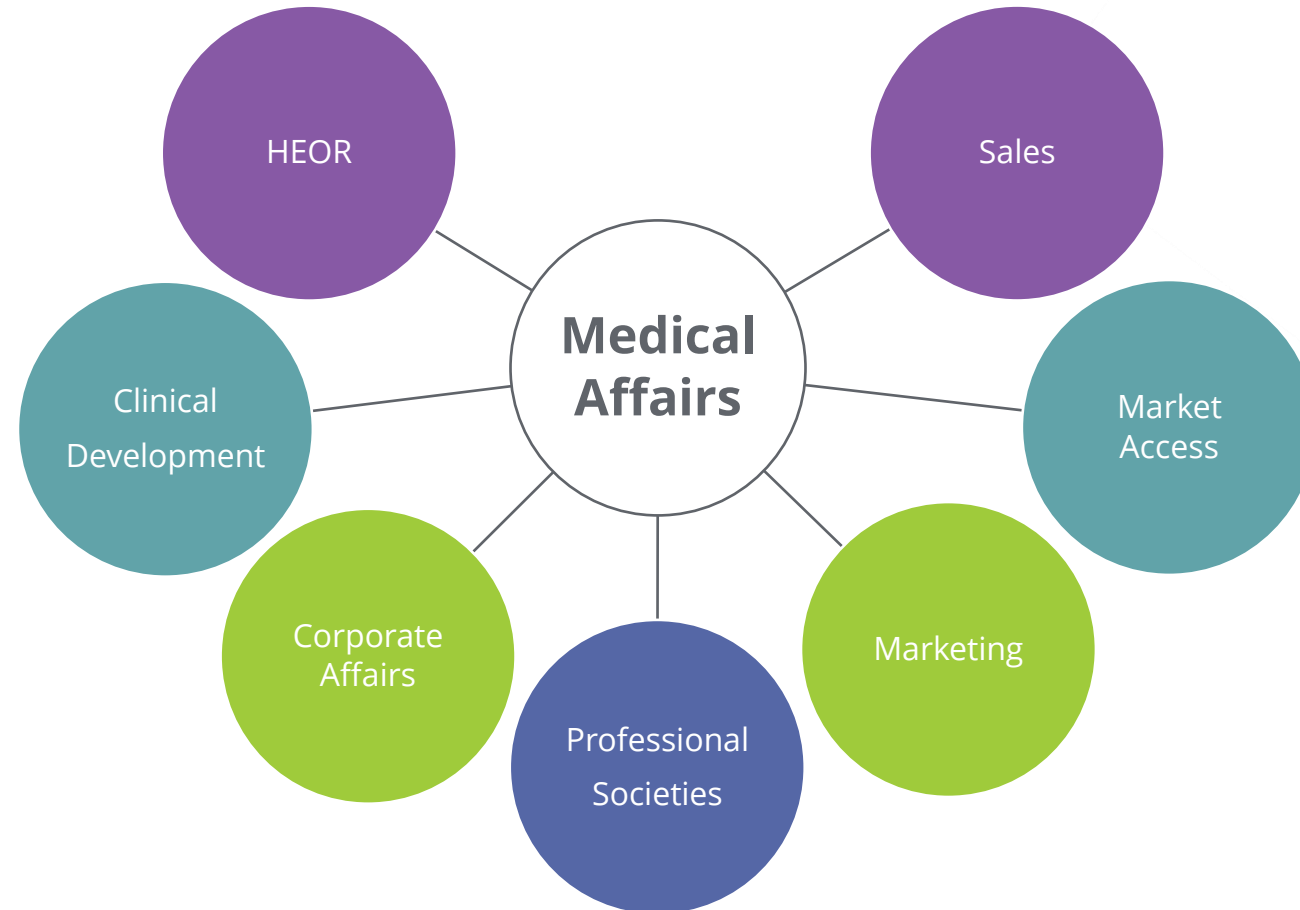
# ***Aficamten*: Global Launch Preparations**

AFICAMTEN: GLOBAL LAUNCH PREPARATIONS

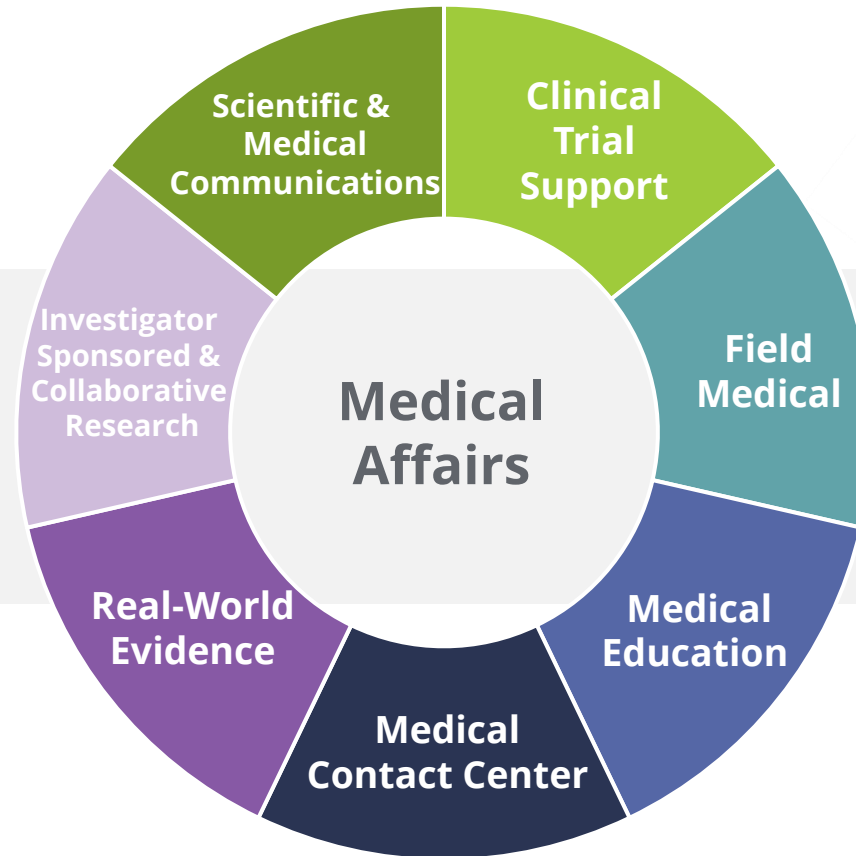
# ***Aficamten:* Medical Affairs**

**Daniel Kates, M.D., M.B.A.**  
SVP, Medical Affairs

# Medical Affairs: Bridging Gaps



# Medical Affairs: A Key Connection with the Scientific & HCP Community





# Medical Affairs with Global Presence

Team members covering North America & Europe



**Our US Therapeutic Medical Science Liaisons are Highly Specialized in CV and Deeply Experienced**

Dedicated CV MSL team focused on physicians, scientists and medical providers

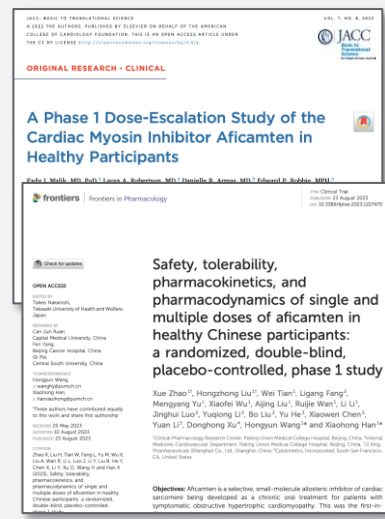


**Our US Managed Healthcare Medical Science Liaisons Have Collectively Supported 58 Drug Launches**

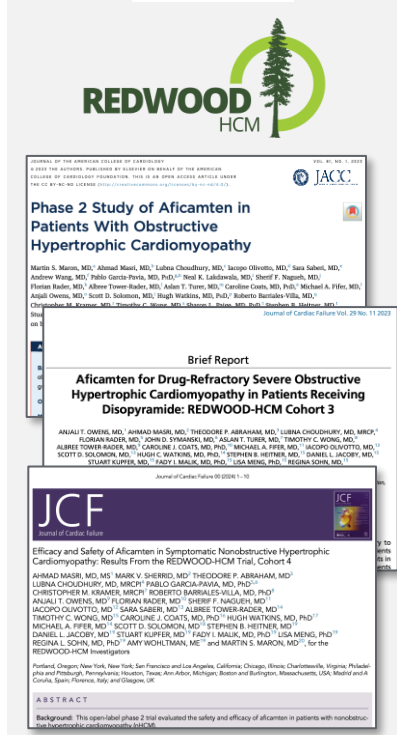
Dedicated US Managed Healthcare MSL team focused on educating payer clinical decision-makers

# Substantial and Growing Publication Output

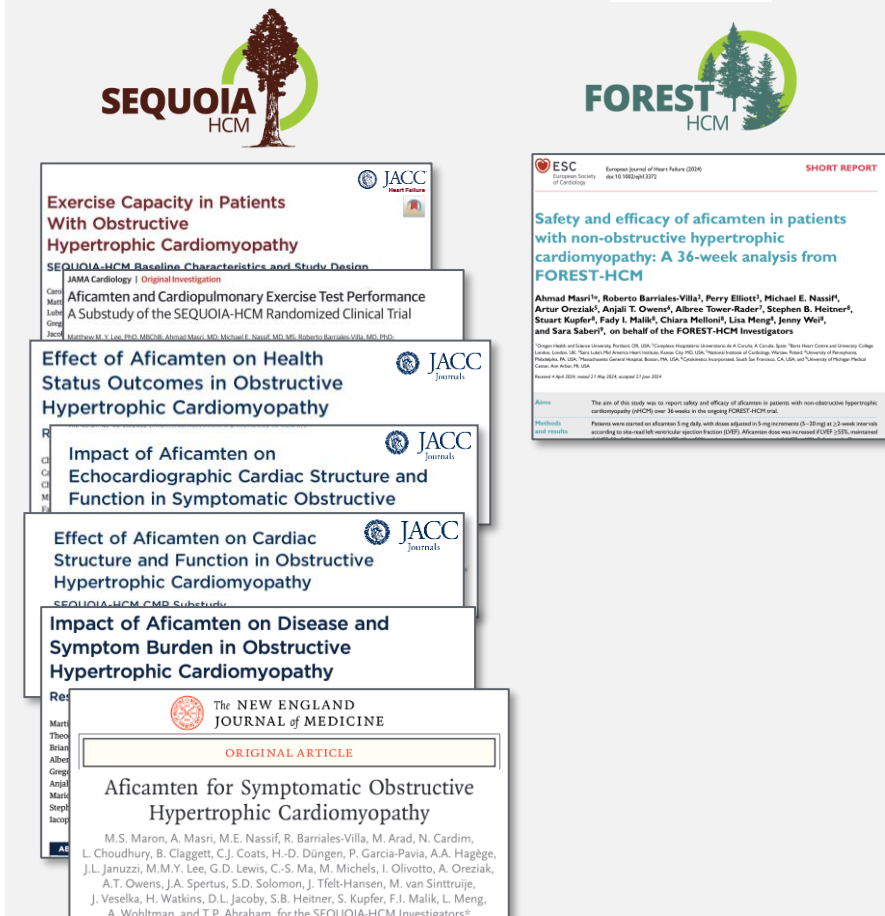
### Phase 1




### Phase 2



### Phase 3





Anticipated 2025

Not an exhaustive list of publications

# Medical Affairs Plays a Key Role in Supporting Independent CME

EBAC ACCREDITED SATELLITE SYMPOSIUM DURING HEART FAILURE 2024, LISBON, PORTUGAL & ONLINE

## Navigating therapeutic approaches in HCM: Unravelling recent evidence

EBAC ACCREDITED SATELLITE SYMPOSIUM DURING HEART FAILURE 2024, LISBON, PORTUGAL & ONLINE

Presented through a collaboration between HFSA, Medscape Cardiology, and the heart.org.

## Heart in Jeopardy Innovations in Hypertrophic Cardiomyopathy

FRIDAY, OCTOBER 6, 2023 | 8:00 PM – 9:30 PM ET  
REGISTRATION: 7:30 PM | SYMPOSIUM: 8:00 PM  
HUNTINGTON CONVENTION CENTER  
300 LAKESIDE AVE E, CLEVELAND, OHIO | ROOM: ROOM 1  
HYBRID

A Free, Internet-Based Activity

## The Value of Exercise Capacity in Hypertrophic Cardiomyopathy: Rapid-Fire Insights

Learning Objectives:

- Increased knowledge regarding the:
  - Impact of reduced exercise capacity on clinical outcomes in patients with HCM
  - Prognostic value of peak oxygen consumption in HCM
  - Greater confidence in ability to implement exercise capacity assessment in appropriate patients with HCM

**MODERATOR**

**Anjali T. Owens, MD**  
Associate Professor  
University of Pennsylvania  
Perelman School of Medicine  
Director  
Penn Center for Inherited Cardiovascular Disease  
Philadelphia, Pennsylvania

**FACULTY**

**Gregory Lewis, MD**  
Cardiologist  
Section Head, Heart Failure  
Director, Cardiomyopathy  
Medical Director, Hypertrophic Cardiomyopathy  
Mass General Hospital  
Boston, Massachusetts

EBAC ACCREDITED SATELLITE SYMPOSIUM DURING ESC CONGRESS 2023, AMSTERDAM, THE NETHERLANDS

## Seeing the forest through the trees: Diagnosing and treating hypertrophic cardiomyopathy

FRIDAY, AUGUST 25, 2023 | 15:30 – 16:15 CEST | BRATISLAVA

Cytokinetics

### Upcoming: Live Webinar Series of Navigating Hypertrophic Cardiomyopathy Together: An Interdisciplinary

Audio and/or video activity | 15 mins for Live Spotlight, 30 mins for virtual Symposia

A series of three webinars covering varying aspects of the same topic focusing on either clinical data or patient case scenarios, offered over the course of three months aimed at driving an engaged audience across the entire series. The online, enduring activity is an edited version of the live event that extends the reach of the program to a broader audience.

**Live Webinar Series Benefits:**

- Comprehensive:** A series of webinars on the same topic drives a deeper understanding of the topic
- Accessible:** Enduring aspect of the education enhances reach to broader learners
- Insightful:** Multiple perspectives on a clinical topic helps to develop critical thinking and knowledge acquisition

Partnership: AAHFN

AAHFN American Association of Heart Failure Nurses

Medscape LIVE!

WebMD Confidential and Proprietary Information

Medscape Cardiology and the heart.org.

## Navigating the Evolving Therapeutic Landscape for Obstructive Hypertrophic Cardiomyopathy

SUNDAY, 1 SEPTEMBER 2024 | 10:00 – 10:45 BST  
REFRESHMENTS: 9:45 BST | PRESENTATION: 10:00 BST  
EXCEL LONDON, ROYAL VICTORIA DOCK, 1 WESTERN GATEWAY  
LONDON, UNITED KINGDOM | ROOM: WARSAW | ONLINE CHANNEL: 6  
HYBRID

**MODERATOR**

**Ahmed Meari, MD**  
Director of the Hypertrophic Cardiomyopathy Center  
Oregon Health & Science University  
Portland, Oregon, United States

**PANELISTS**

**Caroline J Coats, MD, PhD**  
Honorary Clinical Senior Lecturer  
University of Glasgow  
Glasgow, Scotland

**Jacopo Olivetto, MD**  
Professor of Cardiovascular Medicine  
University of Florence  
Florence, Italy

Learn More!  
For more information, visit:  
[www.medscape.org/satellitesymposium/OHCM-cardiac-myosin-inhibitors](http://www.medscape.org/satellitesymposium/OHCM-cardiac-myosin-inhibitors)

HELD AT ESC CONGRESS 2024  
Supported by an independent educational grant from Cytokinetics. Produced by Medscape LIVE!

CME = Continuing Medical Education

# Leading the Way to Elevate HCM

Supported creation of first HCM dedicated medical society



***HCM Society Mission Statement: HCMS exists to bring together an innovative and productive community of physicians, scientists and medical providers dedicated to improving the diagnosis and treatment of people with hypertrophic cardiomyopathy through clinical excellence, research and education.***

Source: <https://hcmsociety.org/>

# Driving Continued Evidence Generation





*AFICAMTEN: GLOBAL LAUNCH PREPARATIONS*

# **Building a Specialty Cardiology Company Anchored on *Aficamten***

**Andrew Callos**

EVP, Chief Commercial Officer

# Potential for Multiple Specialty Cardiology Launches

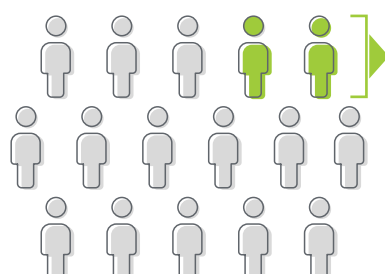
Drug Candidate	Potential Indication	2024	2025	2026	2027	2028	2029	2030+
Aficamten	oHCM		★					
	oHCM Mono (MAPLE-HCM)			★				
	nHCM (ACACIA-HCM)					★		
Omecamtiv Mearbil	HFrEF						★	
CK-586	HFpEF							★

*Aficamten, omecamtiv mearbil and CK-586 are an investigational drugs and are not approved by any regulatory agency. Their safety and efficacy have not been established.*

# Specialty Cardiology Business Has Potential for High ROI


### Concentrated Prescribers

~80K cardiologist/PCPs treat CV diseases



**~10K**  
cardiologists  
treat ~80%  
HCM

### Higher Revenue Per Prescriber



### Opportunity To Grow Market Through Diagnosis

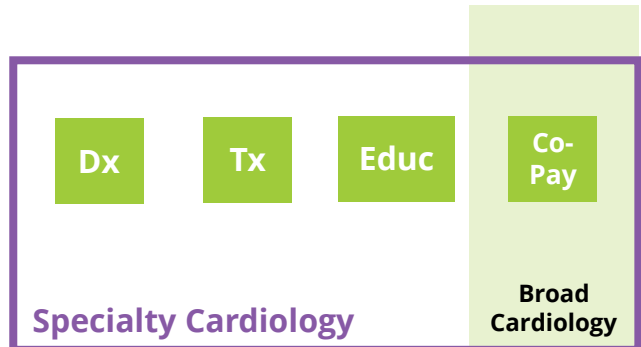


### Distribution Limited to Specialty Retailers




- Retail Pharmacy
- Limited Specialty Retailer

### Differentiated Patient Experience



### Path to Reimbursement



**Broad Cardiology**  
High Rebates  
Winners/loser

**Specialty Cardiology**  
Access to Label



# Potential Benefits of a Specialty Cardiology Franchise



# Commercial Leadership Team Experience

## Our Collective Experience

- Average of **28+ Years** of experience
- Mix of Big Pharma and Biotech experiences
- **~50** product launches across the US and EU



Johnson & Johnson



**REGENERON**




# Comprehensive Program Management Launch Readiness

Tracking launch workstreams, risk mitigation and overall launch readiness across functions



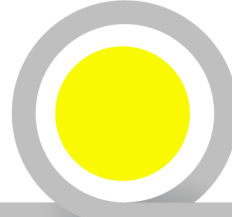
**Definition of Risk / Issue Ranking**  
**The Launch Scorecard Highlights Issues / Risks According to Three Levels**

Scoring our status provides transparency on areas that need attention, help enable prioritization of resources, proactive management and ensures issues/risks are addressed promptly while minimizing potential impacts




**High**

*Issues / risks identified, with mitigating actions identified but not activated or no mitigating actions identified*



**Medium**

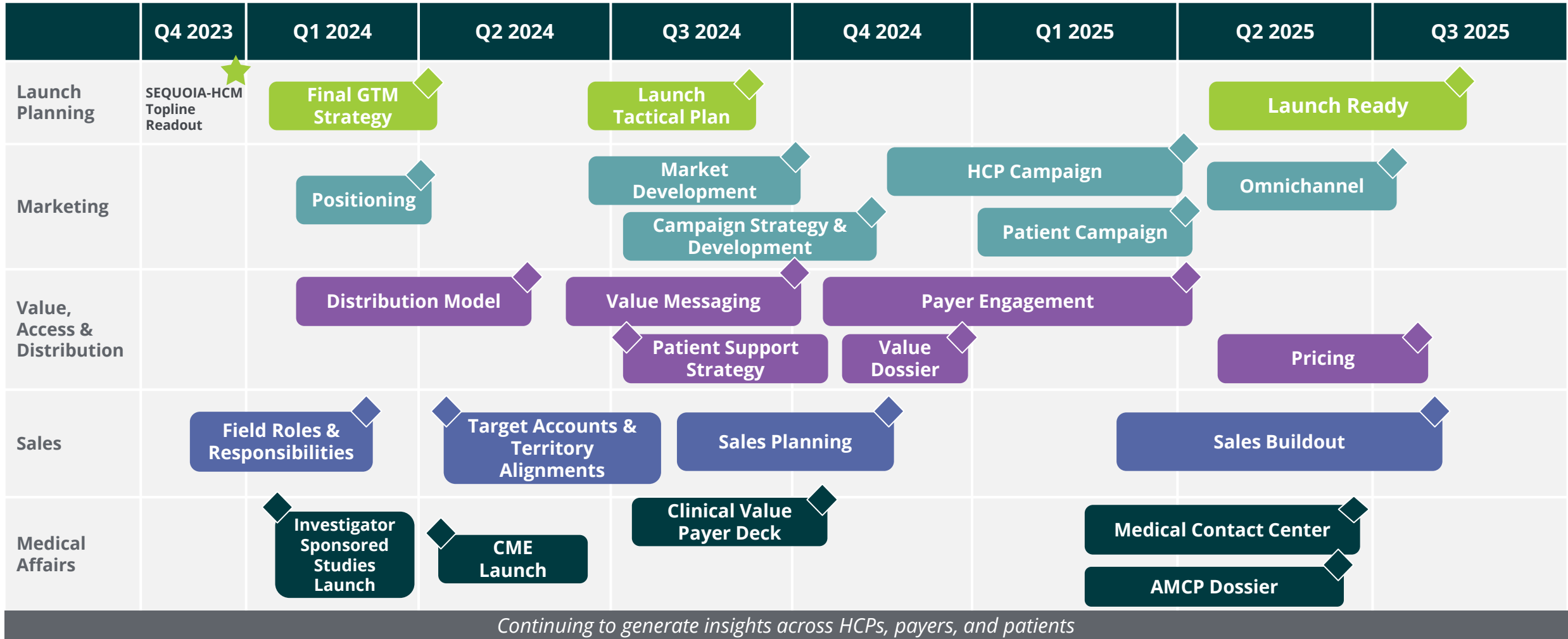
*Issues / risks identified, with active implementation of mitigation steps*



**Low**

*No issues / risks identified*

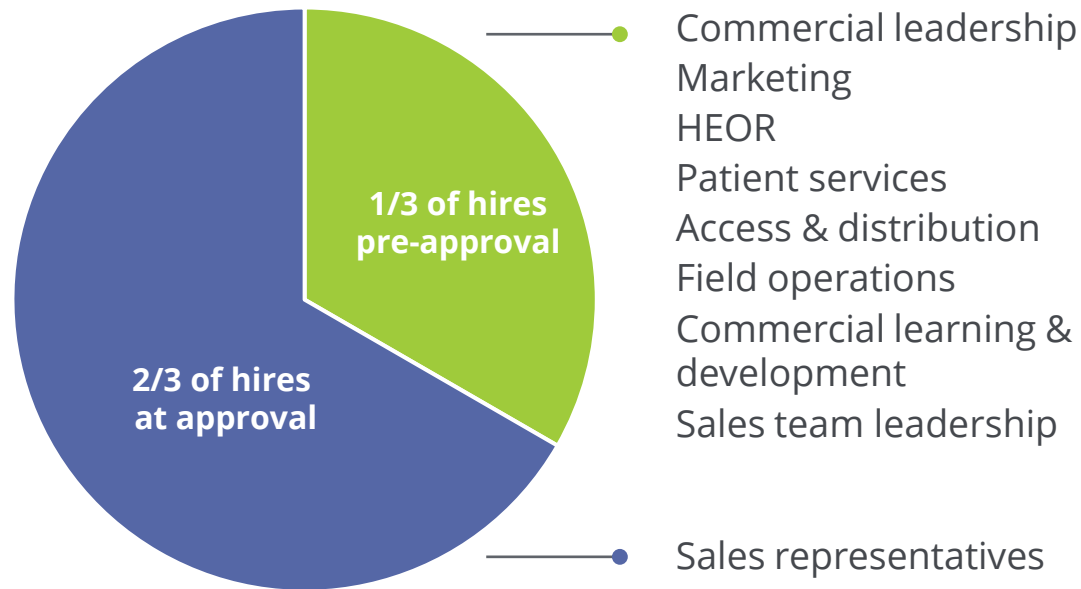
# US Launch Milestones – Aficamten (2024-2025)



# Gated Build of Commercial Infrastructure

Sales representative hiring to occur in proximity to approval

## 2/3 of hiring to occur at-approval



## Activities initiated upon key de-risking events

### Underway before SEQUOIA-HCM readout



Market access strategy

Pricing strategy

Distribution approach

Payer engagement

Brand strategy

Customer account identification



### Initiated after SEQUOIA-HCM readout



Launch campaign

Commercial training

Payer Pre-approval Information Exchange

Sales force planning

Technology build

Omnichannel execution

Market development



### Initiated upon or in Proximity to FDA approval

Media purchases

Patient support programs

# Highly Experienced Customer Facing Teams

Payer account teams & sales leadership have extensive customer relationships & CV experience

## Our Payer Account Leaders

- Average of **30+ Years** of experience per Account Director
- Collective **~300 years** of payer/PBM relationship experience
- **~250** product launches supported including **~100** CV products
- **100%** of top tier National and Regional payers and PBMs engaged in 2024



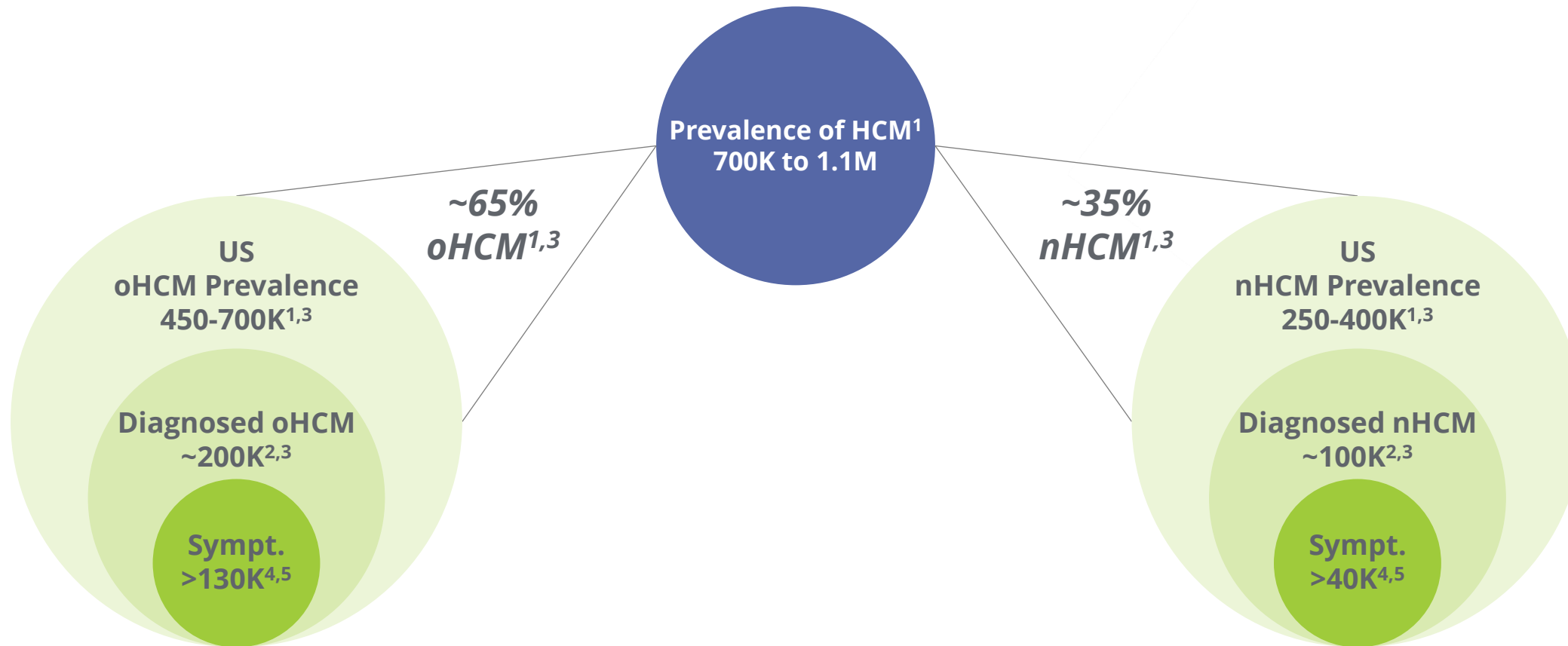
## Our Sales Leaders

- Average of **22 years** in industry
- Average of **13 years** in leadership
- Average of **14 years** in cardiovascular therapeutics
- **100%** have launch experience



# oHCM: Market Opportunity

# Opportunity for CMI in Diagnosed, Symptomatic HCM Patients



**Projections and forecasts for illustration.**

1. Cardiovascular Research Group: CVrg Market Strategies: Heart Failure, p 48, Q4 2022; Maron BJ: et al.: Prevalence of Hypertrophic Cardiomyopathy In A General Population of Young Adults, Circulation 1995;92:785-789; Semsarian C. et al: New Perspectives on the Prevalence of Hypertrophic Cardiomyopathy, J. Am. Coll. Cardiol. 2015; 65: 1249-1254;
2. DoF: SHA; Symphony PTD (Patient Transaction Data): Includes patients diagnosed since 2016 and having any HC transaction in the claims data universe in the last year June 2022-May 2023);
3. Lu DY et al: Clinical Outcomes in Patients With Nonobstructive, Labile, and Obstructive Hypertrophic Cardiomyopathy. J. Am. Heart Assoc.2018;7:1-11
4. DoF: SHA Symphony PTD (Patient Transaction Data) includes any patients with symptoms in the last 2 years: angina, dyspnea, fatigue, palpitations, syncope, tachycardia; and/or treatments in the past 2 years: bb, ccb, dyso, ralo, Camzyos;
5. DoF Primary market research: 443 HCPs treating HCM - % of nHCM patients not considered under control with current SOC.



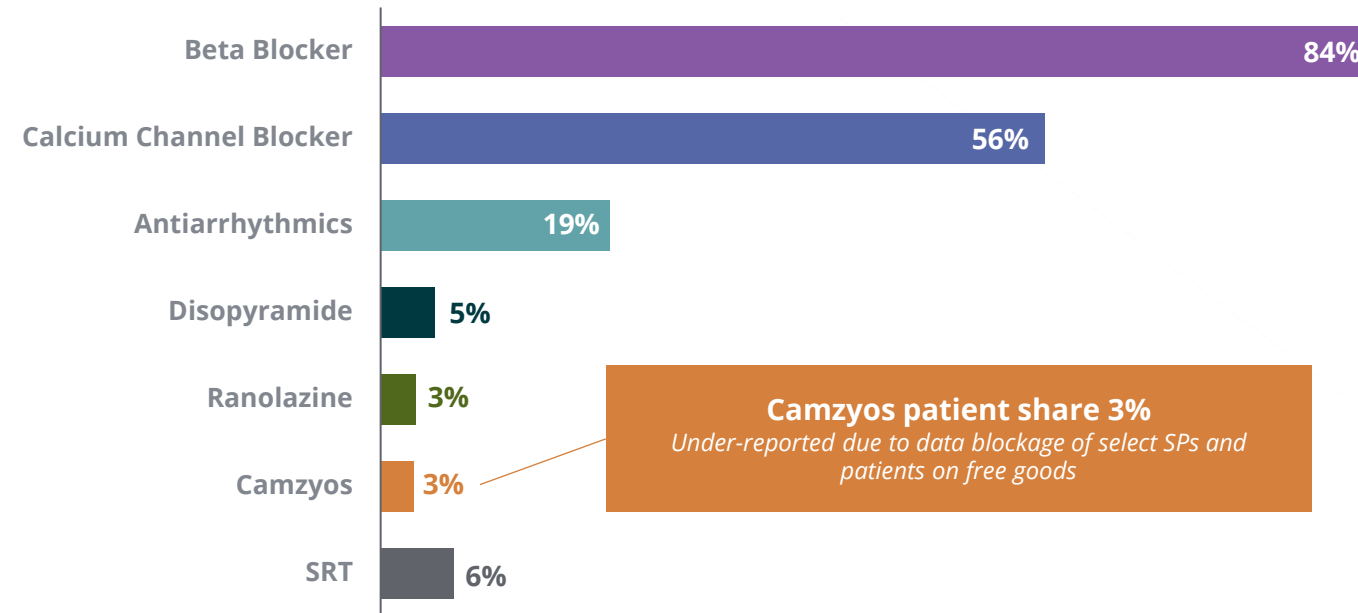
# oHCM: 91% of Diagnosed Patients are Treated, Many Not Well-Controlled<sup>1</sup>

**oHCM Patients**  
Diagnosed since 2016 &  
Claims data active latest 3 months



## % Treated oHCM (I42.1) Patients<sup>2</sup>

Diagnosed since 2016 AND claims data active during Jun to Aug 2024  
N=77K



**Camzyos patient share 3%**  
*Under-reported due to data blockage of select SPs and patients on free goods*

Patients can be on more than one drug therapy

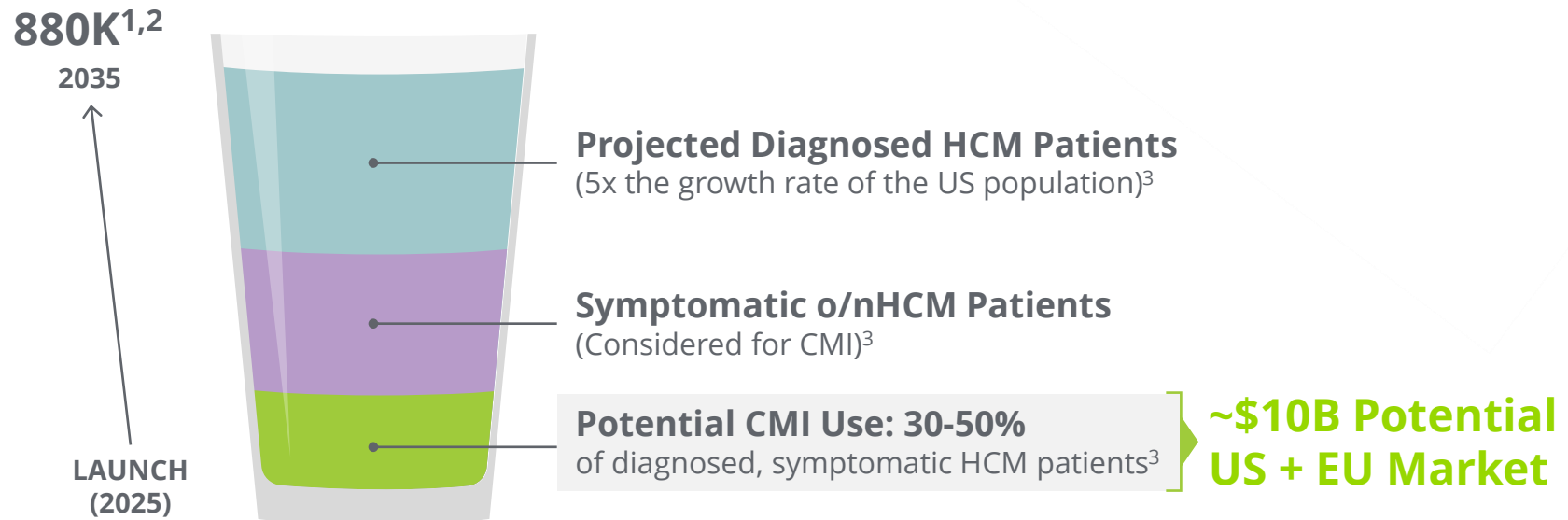
Source: Symphony PTD (Patient Transaction Data) to August 2024  
ICD-10 code for oHCM is I42.1 (patients diagnosed since 2016 and active in claims data universe during the most recent 3 months)

# \$10B Potential Market of CMI-Eligible Patients, Majority Expected to be Available at Launch, if *Aficamten* is Approved

## Diagnosis of HCM anticipated to grow 5x the rate of the general U.S. population

### US and EU HCM Patients in 2035

Illustrative



1. DoF: SHA; Symphony PTD (Patient Transaction Data): Includes patients diagnosed since 2016 and having any HC transaction in the claims data universe in the last year June 2022-May 2023);

2. Butzner et al 2021 estimated a 8% growth rate in diagnosed HCM patients between 2013-2019 [https://www.ajconline.org/article/S0002-9149\(21\)00783-9/fulltext](https://www.ajconline.org/article/S0002-9149(21)00783-9/fulltext); CYTK is forecasting an average growth rate of 5% over the coming decade and a more conservative 4% growth rate in Europe due to a lack of growth of the overall population in EU5 countries.

3. Internal forecasts

**Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established. Projections and forecasts for illustration.**



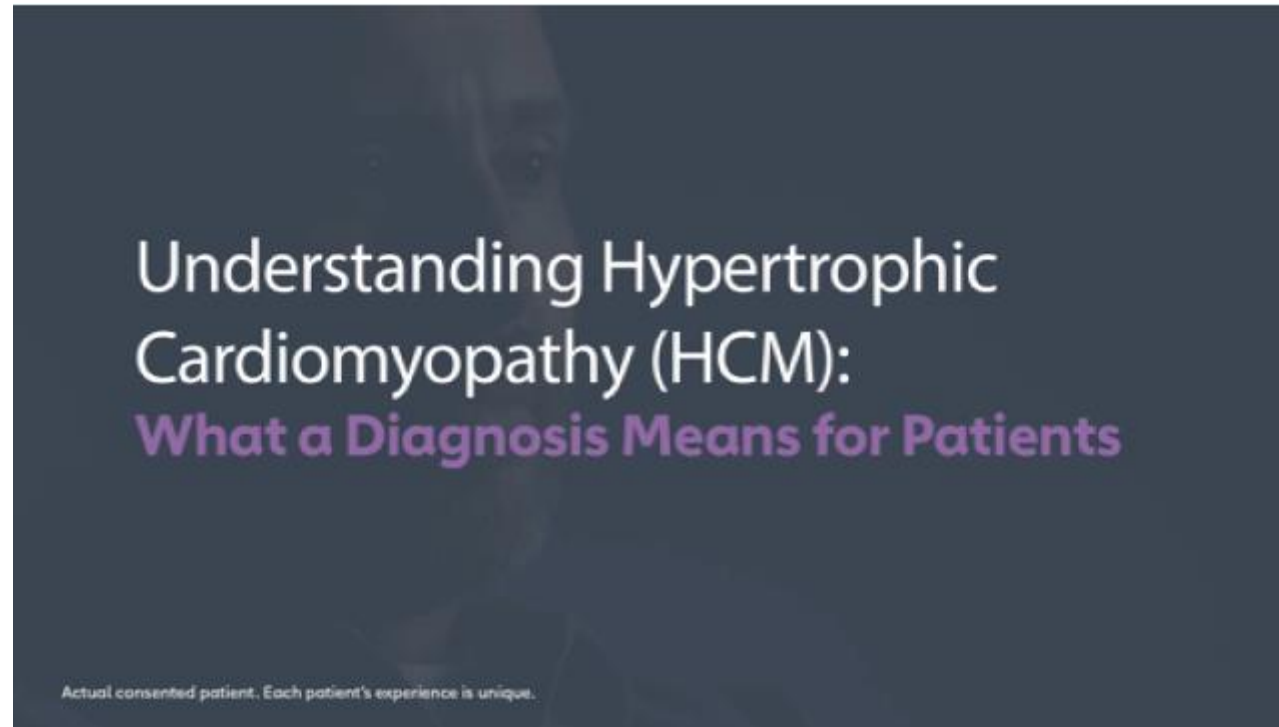
AFICAMTEN: GLOBAL LAUNCH PREPARATIONS

# Elevating the *Aficamten* Brand Experience

**John Jacoppi**  
VP, US Marketing for *Aficamten*

# Grounding Ourselves in the Patient Perspective

---



*Video unavailable*

# Our Brand Vision for *Aficamten*

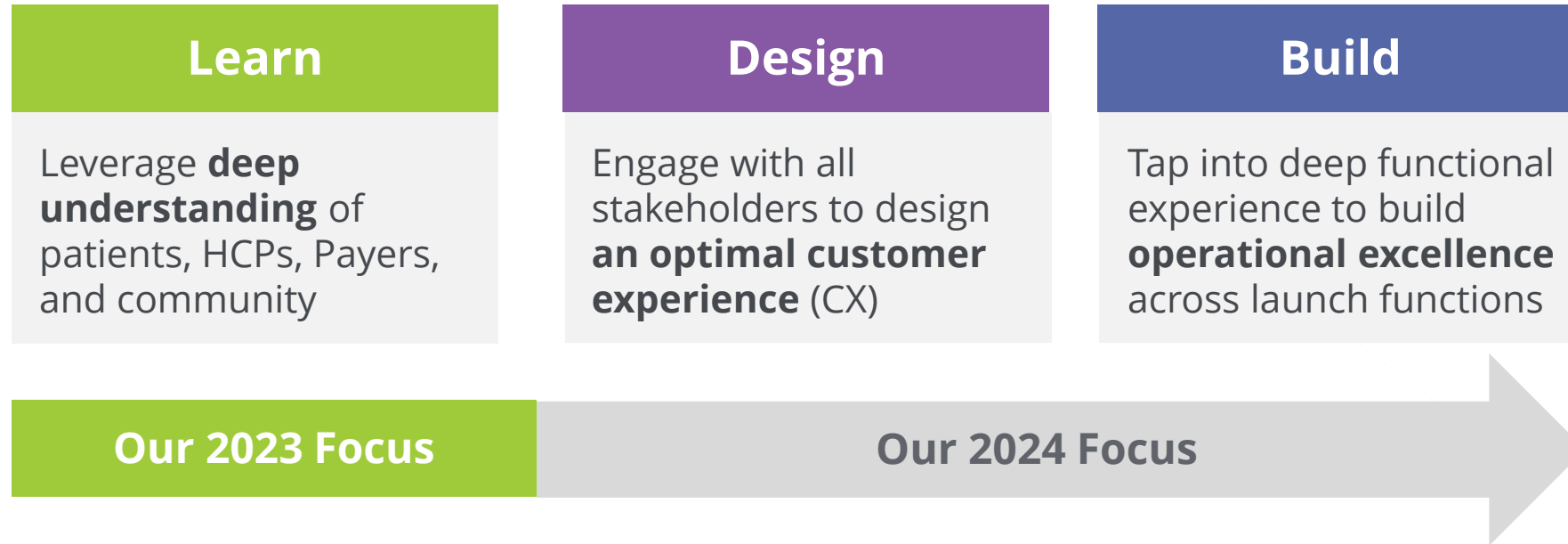


***Aficamten* exists to...**  
**elevate the standard**  
**of care in HCM**



*Aficamten* is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established. Projections and forecasts for illustration.

# Our Commercial Path



- Patient-centric **market development** – on display this year at HFSA and AHA
- Continued **insights gathering** (listening to and learning from all our customer types)
- An optimal profile of *aficamten* is confirmed through SEQUOIA-HCM allowing us to **finalize go-to-market approach**, including designing an optimal customer experience across stakeholders

# Customer & Marketplace Insights Inform Strategy



## CMI Market & Share Growth

Demand study **confirmed market potential of *aficamten*** and showed the introduction of *aficamten* **grows the CMI market**

## Significant Unmet Needs for HCPs

Multiple studies showed **burden associated with existing treatments** can force HCPs to make choices about which patients are selected for treatment

## Patient Unmet Needs

Patient research shows there is **still a significant unmet need**; SOC leaves many patients unable to fully live their lives as oHCM impacts them physically, socially, emotionally, and financially

## Timing is Opportune

**Positive impressions CMI class** and growing familiarity

Benefit from **increasing awareness of oHCM**

# Unveiling Market Development Campaign



## HCP Campaign Objective

To **increase understanding of the personal burden of HCM** for patients, clinicians, and healthcare systems, and encourage HCPs to discover both the science and humanistic approach of Cytokinetics, and **how that translates to a whole-person care experience**





## Hypertrophic cardiomyopathy (HCM)

is so much more than a problem with my heart.

It's my loneliness.

It's looking healthy on the outside.

It's the years of searching for an answer.

At Cytokinetics, we believe  
HCM is not just a heart problem.

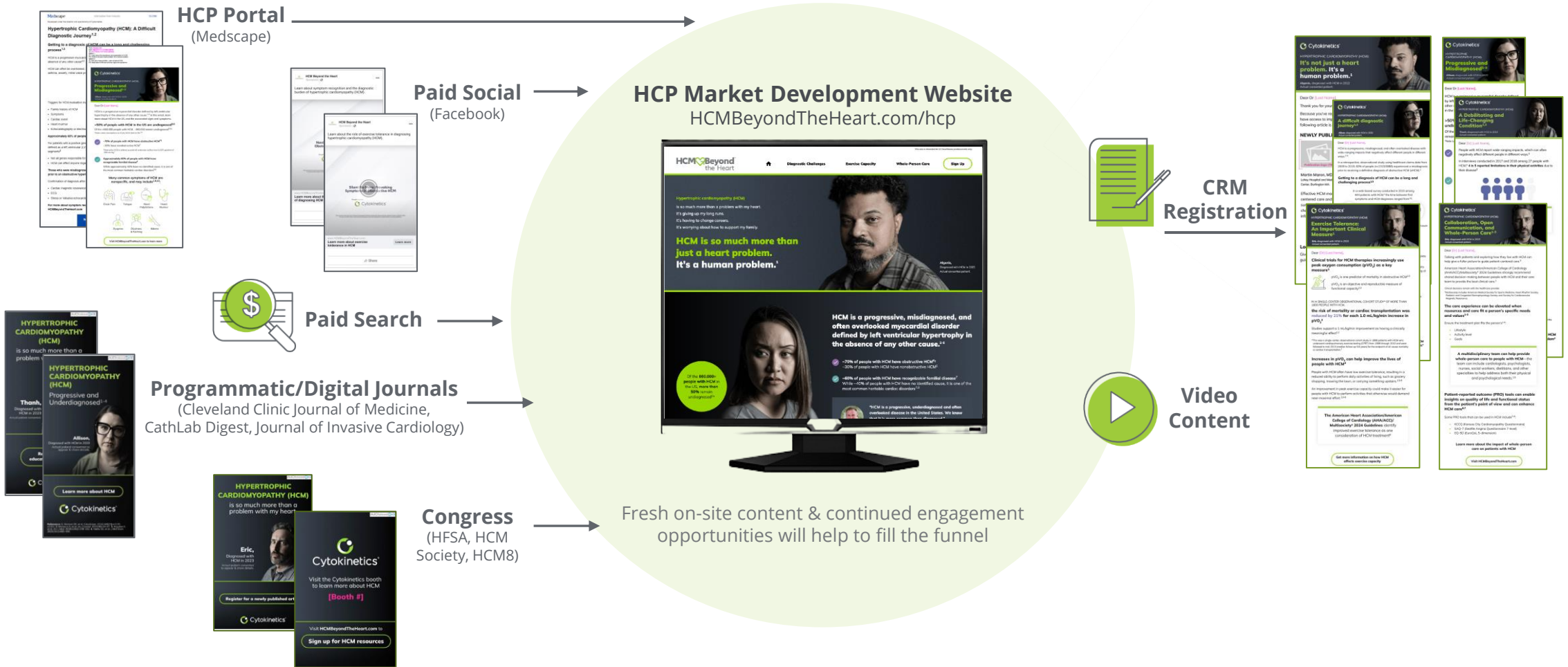
**It's a human problem.**



Cytokinetics®

**Eric,**  
diagnosed with HCM in 2023

# Campaign Roll-Out via Seamless Digital Ecosystem





AFICAMTEN: GLOBAL LAUNCH PREPARATIONS

# Planned Sales Strategy

**Jeff Lotz**

VP, US Sales & Operations

# Initial HCM Customer Universe Includes ~10K HCPs

## Current Understanding of Customer Universe

### Initial lists of HCPs were defined based on:

- Diagnosers
- Treaters
- HCM trial investigators/sites
- HCM CoEs/programs

## Initial Insights

**~10K HCPs**  
*represent ~75% of HCM patient volume*

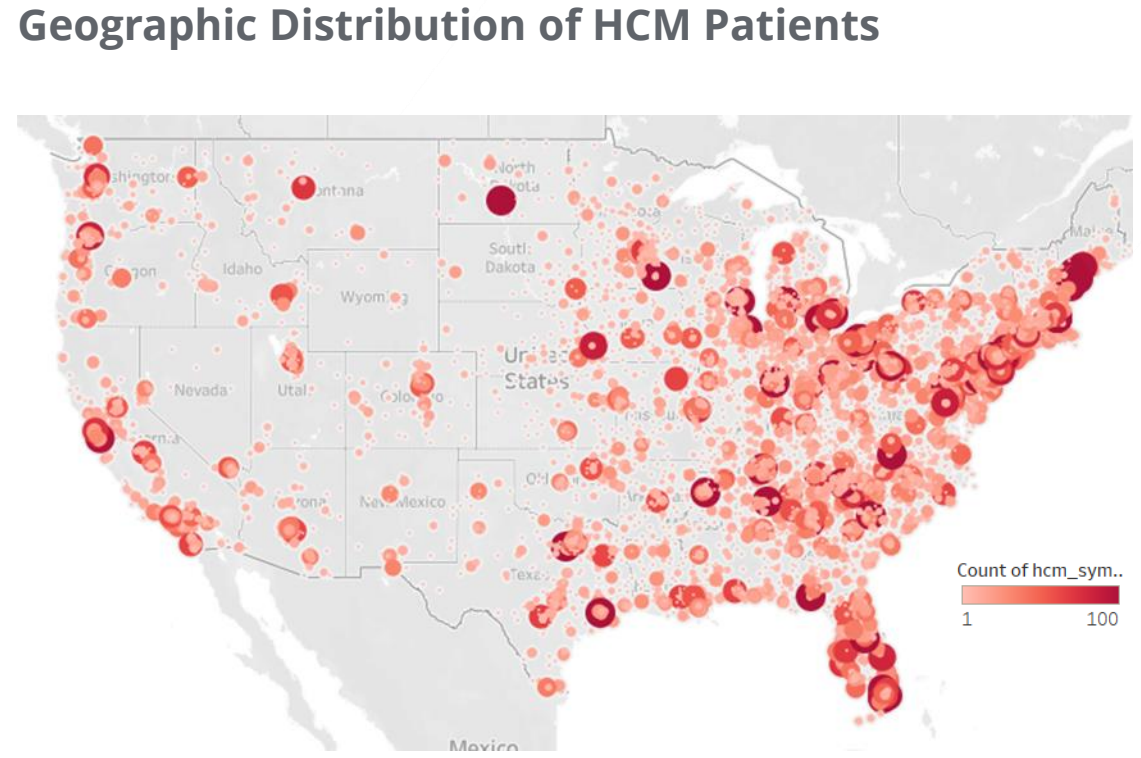
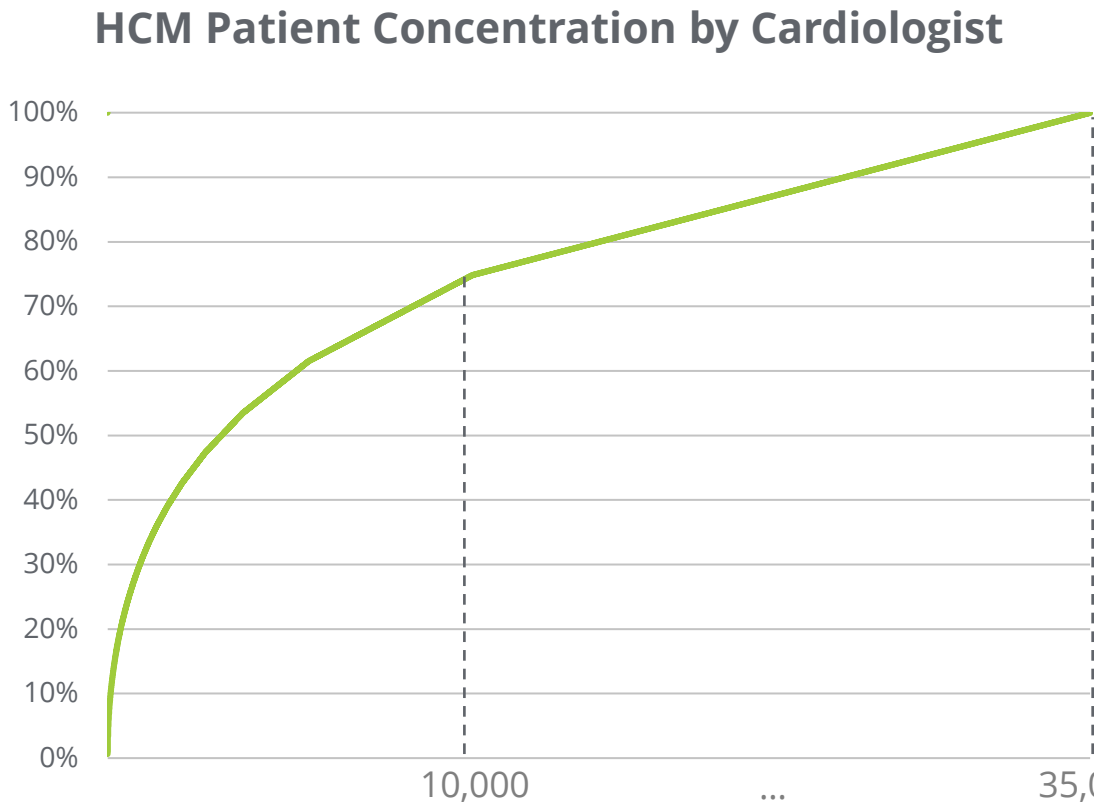
## Reps at Launch

**~125-150 Cardiovascular Account Specialists**

Source: Sales Ops team analysis as of 2H 2022

# Cardiologists Located in Concentrated Geographic Clusters Across the US

**75% of the HCM patient volume is treated by 10,000 cardiologists**

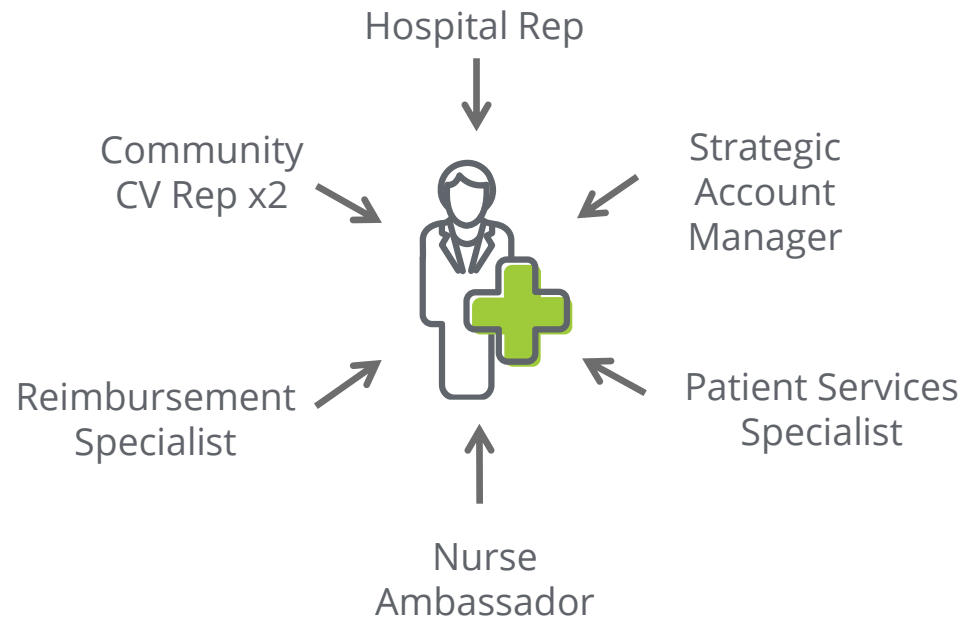


*Note: includes only patients who are treated by a cardiologist - not all patients see a cardiologist; sample of 67K HCM patients*  
Source: Symphony PTD (Patient Transaction Data); mapping of HCPs to HCOs using Definitive Healthcare Data 2023 and 7/2023 mapping; Patient volume by dominant Cardiologist Location 7/2023  
**Aficamten is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.**

# U.S. Sales Team Designed Based on Efficiency & Customer Feedback

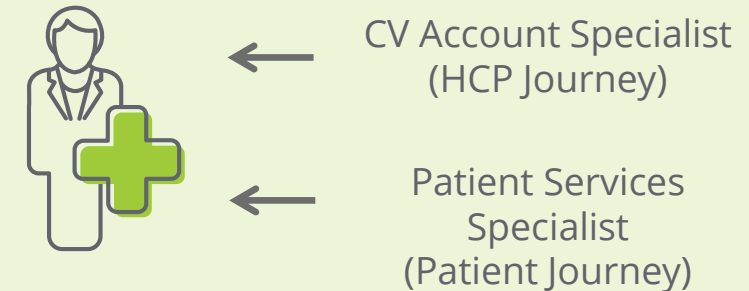
## Traditional Models

Several functions with very focused roles  
Overwhelmed customers, "It's too much"

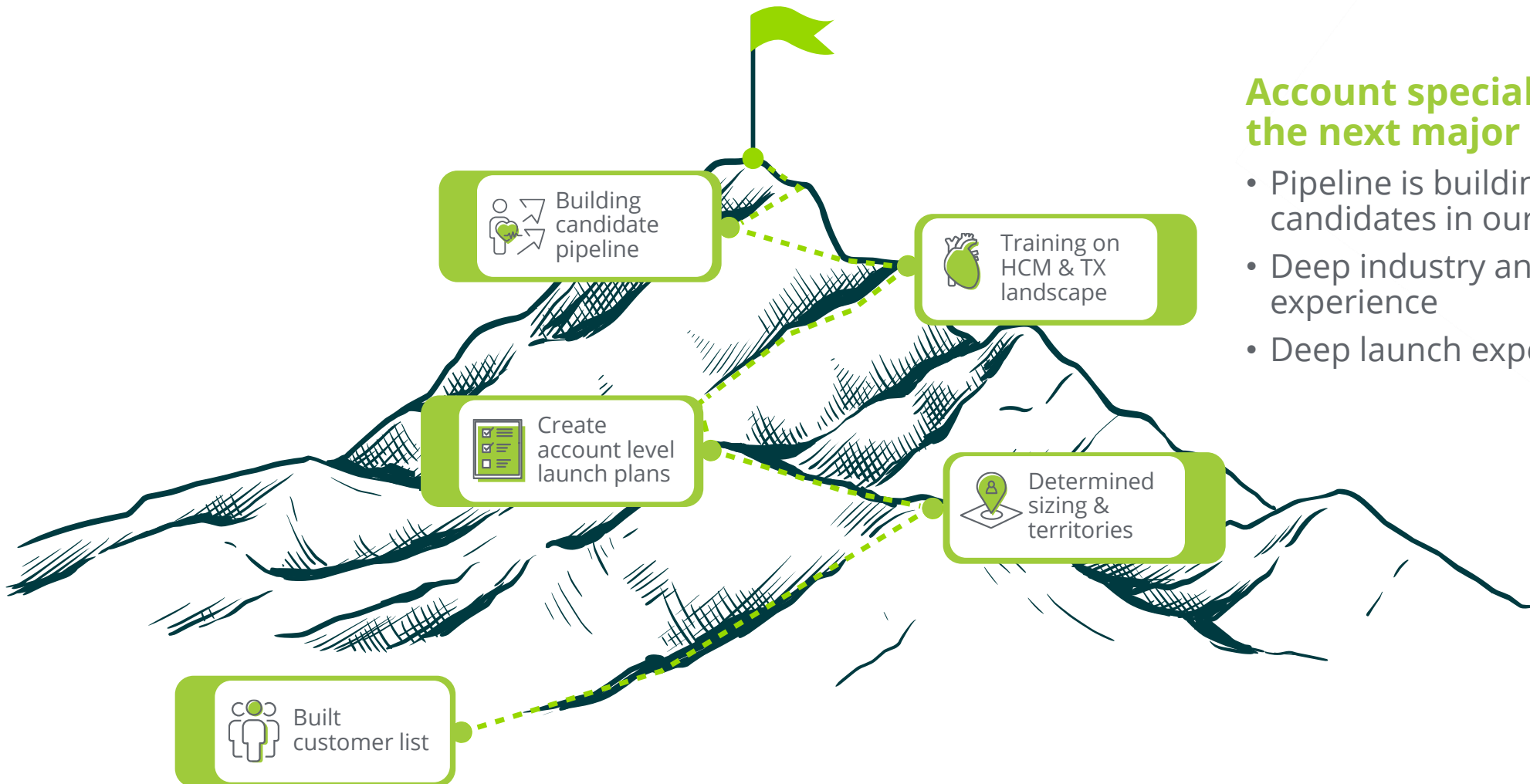


## Our Design Principles

Simple model creating quality experience  
Hire team with deep experience in specialty



# U.S. Sales Leadership Team Preparing For Launch



## Account specialist recruiting is the next major milestone

- Pipeline is building, over 700 candidates in our talent database
- Deep industry and cardiovascular experience
- Deep launch experience

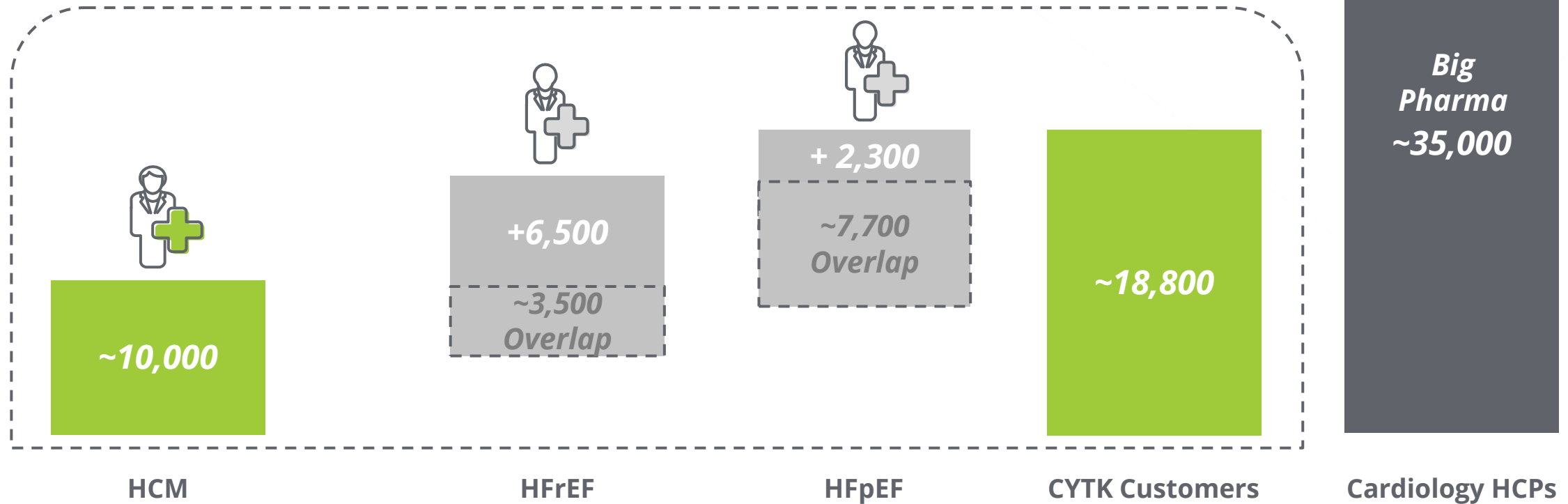
# Customer Coverage Evolves With Specialty Cardiology Franchise

## Building Today ...

To optimize value capture for potential launch of *aficamten*

## ... To Lead Tomorrow

To support future launches and establish Cytokinetics as a CV leader







AFICAMTEN: GLOBAL LAUNCH PREPARATIONS

# Creating a Differentiated Patient Experience

**Genie Dubuk**

VP, Customer Experience & Insights

# Feedback from Nurse Advisors: CMI Treatment Journey Is Challenging

**REMS burden** is creating capacity issues and coordination challenges

“Coordinating REMS requirements in tight timelines is **challenging with so many variables.**”



Holistic care of patient is **disjointed**

“Patients receive an **overwhelming number of calls** [...]. It becomes overbearing and stressful, cutting into the patients’ QoL and time.”



**Pathway to access is confusing** and frustrating to patients and offices

“I’m **not an insurance expert** and I don’t know where the patient is.”



**Specialty Pharmacies are key** to timely dispensing of drug

“**Ability to coordinate better with SPs** would reduce the burden.”



# Four Pillar Approach to Treatment Experience

## Patient-first

**Supporting patients**  
to ensure they are knowledgeable, confident and motivated to manage with oHCM treatment

## Brand Strategy Alignment

**Be inclusive and approachable** in how we create a customer-centric experience

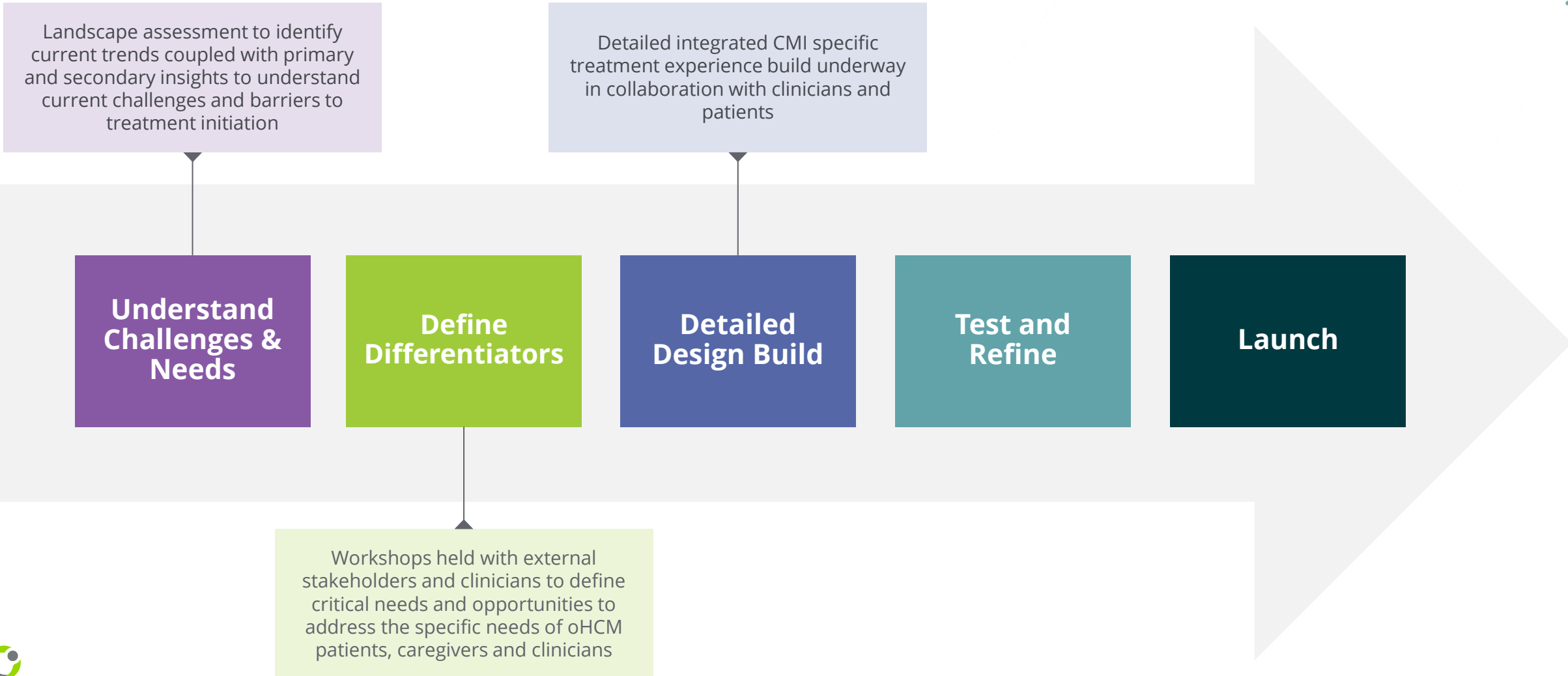
## Differentiate with Purpose

**Prioritize where we invest our resources** to differentiate from competition and innovate with purpose

## Partnership

**Build solutions and resources cross-functionally** and in partnership with our champions and advocates

# Building a Bespoke Treatment Experience



# Critical Success Factors

## Healthcare Provider Needs

Minimize administrative burden of CMI by **connecting all treatment and dispensing requirements**

## Patient Needs

Disease and treatment education along with **integrated humanistic** experience **connecting all treatment and dispensing requirements**

## Business Objective

Treatment experience **designed to provide differentiated elevated experience** that will increase fill rates by overcoming access, coverage and CMI specific logistical hurdles enabling **accelerated launch success**



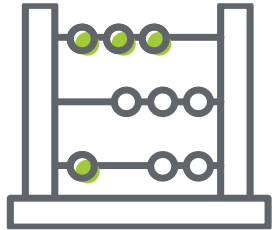
AFICAMTEN: GLOBAL LAUNCH PREPARATIONS

# Market Access

**Sunil Karnawat, Ph.D.**

VP, Global Value, Access & Distribution

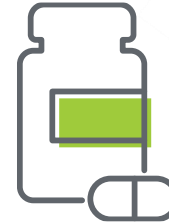
# Strategy in Place to Support Market Access at Launch



Payer value proposition strengthened with clinical & HEOR evidence



PIE engagements with key payer accounts



Channel & dispensing strategy designed to enhance patient experience



Patient support services will provide robust prior-authorization & medical exception support

PIE: Pre-Approval Information Exchange  
HEOR: Health Economics & Outcomes Research

# Payers Likely to Maintain Current CMI Management Approach for *Aficamten*

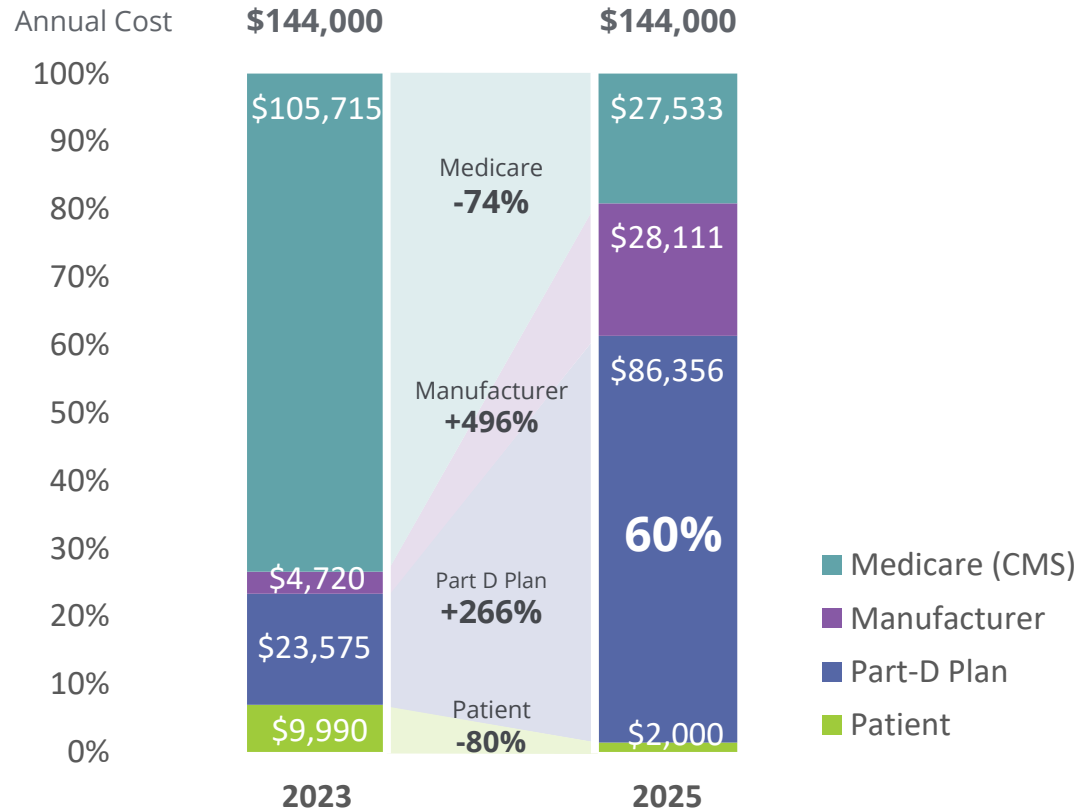
<b>Awareness of oHCM Remains Low</b>	<ul style="list-style-type: none"><li>• Limited payer-directed messaging to date on current CMIs</li><li>• Low prevalence-driven budget impact suggests low payer management priority</li></ul>
<b>SEQUOIA-HCM Data Received Positively</b>	<ul style="list-style-type: none"><li>• pVO2 well-received as an objective clinical endpoint and predictor of clinical outcomes</li><li>• Clinical data for <i>aficamten</i> strengthens confidence in CMI for the potential treatment of oHCM</li></ul>
<b>Continued Interest in Engaging with Cytokinetics</b>	<ul style="list-style-type: none"><li>• Anticipate increased payer engagement with account teams after PDUFA date identified</li><li>• Interest in indirect treatment comparisons and evidence of disease modification</li></ul>

Sources: Competitive intelligence research conducted by LifeScience Dynamics, August 2024. Direct engagement of payers from the CYTK account teams  
*Aficamten is an investigational agent and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



# IRA Part D Redesign Impacts Payers' Obligations in Medicare

## Cost Shifting for Specialty Drugs<sup>1</sup>



## Payer Survey: Impact of IRA<sup>2</sup>

### Question

*The IRA Part D benefit re-design has significantly shifted costs from CMS to Plan sponsors for 2025. What impact will this have on your design of specialty drug formularies?*

### Answer

*Respondents indicated **approaches to specialty drug coverage will change** – specialty drugs more likely to be available by **Medical Exception (ME)** process*

<sup>1</sup> AmeriSource Bergen presentation: "Inflation Reduction Act: So What's Next?" 05/02/23; calculations based on Xcenda analysis using 2022 Part D parameters in 2022 Medicare Trustees Report; analysis assumes \$12,000/mo drug, 12 fills.

<sup>2</sup> Rapid Payer Response (RPRTM) Survey Exploring Current US Payer Trends, Priorities and Environmental Changes (Fielded June 2024; N=18 payers)

# CMI Coverage Criteria Consistent with Label

Anticipated prior authorization criteria not expected to impact prescribing

## Potential Prior Authorization Criteria

- Diagnosis of oHCM
- NYHA II - III
- LVEF  $\geq$  55%
- Peak LVOT-G  $\geq$  50 mmHg<sup>1</sup>
- LVWT  $\geq$  15 mm or  $\geq$  13 mm<sup>2</sup>
- At least 18 years of age
- Prior use of other therapies<sup>3</sup>
- Cardiologist prescriber

Key:  Very Frequent  Less Frequent

Coverage criteria **based on potential label**

Prior authorization **likely has limited impact** on treating eligible CMI patients

Anticipated prior authorization & medical exception **approval rates are high**

<sup>1</sup> At rest or with provocation.

<sup>2</sup> Individual with left ventricular hypertrophy has maximal LVWT  $\geq$  15 mm OR has familial HCM with a maximal LVWT  $\geq$  13 mm.

<sup>3</sup> Non-vasodilating beta blocker (e.g., atenolol, metoprolol, bisoprolol); Non-dihydropyridine calcium channel blocker (e.g., verapamil, diltiazem); Disopyramide; <sup>4</sup> N=9 Medicare payers include N=2 PBM, N=1 National MCO, N=3 Regional MCO, N=3 IDN. BB: Beta Blocker; CCB: Calcium Channel Blocker; HF: Heart failure; LVEF: Left Ventricular Ejection Fraction; LVOTG: Left Ventricular Outflow Tract Gradient; LVWT: Left Ventricular Wall Thickness; ME: Medical Exception Only; NC: Not Covered; NYHA: New York Heart Association; PA: Prior Authorization. Source: Primary Research Interviews; ClearView Analysis, Internal Validation

# Support Payer/HTA Assessments Through Evidence Generation/Publications



## Prognostic Models

Utilizing pVO2 and LVOT as key predictors of outcomes



## NYHA Outcomes & Economic Value

Publishing updates on outcomes, costs, and mortality for payer engagement



## Indirect Comparisons

Educating payers/HTA agencies on treatment differentiation

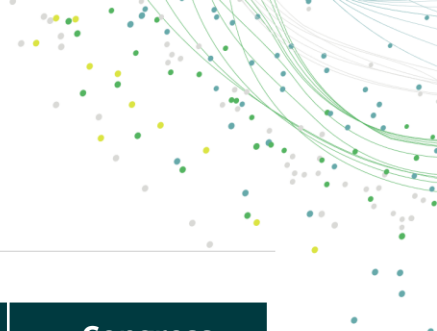


## HTA Scientific Engagement

Collaborating with HTA researchers for early scientific advice

# Substantial and Growing Evidence of Value

## Produced 24 publications in total in 2024



**Differences in Healthcare Resource Use and Cost by Pharmacotherapy Among Patients with Symptomatic Obstructive Hypertrophic Cardiomyopathy: Real-World Analysis of Claims Data**  
 Michael Butzner<sup>1</sup>, Eros Papademetriou<sup>2</sup>, Ravi Potluri<sup>2</sup>, Xing Liu<sup>2</sup>, Sanatan Shreay<sup>1</sup>  
 Accepted: 5 August 2024  
 © The Author(s) 2024

**The prognostic value of peak oxygen uptake in obstructive hypertrophic cardiomyopathy: a literature review to inform economic model development**  
 Michael Butzner<sup>a</sup>, Csilla Kinyik-Merena<sup>b</sup>, Magda Aguiar<sup>c</sup>, Niall Davison<sup>c</sup>, Sanatan Shreay<sup>a</sup>, and Ahm Masri<sup>d</sup>  
<sup>a</sup>Cytokinetics, Inc., South San Francisco, CA, USA; <sup>b</sup>Maple Health Group, New York, NY, USA; <sup>c</sup>Division of Cardiology, Oregon Health and Science University, Portland, OR, USA

**Costs and Healthcare Resource Utilization for Obstructive Hypertrophic Cardiomyopathy With Septal Reduction Therapy**  
 Michael Butzner, DrPH, MPH<sup>1</sup>; Martin S. Maron, MD<sup>2\*</sup>; Chia-Chen Teng, MS<sup>3</sup>; Eric Stanek, PharmD<sup>4</sup>; Hiangkiat Tan, BS<sup>5</sup>; Laura A. Robertson, MD<sup>6\*</sup>

**Clinical Characteristics and Healthcare Resource Utilization among Patients with Obstructive Hypertrophic Cardiomyopathy Treated in a Range of Settings in the United States**  
 Michael Butzner<sup>1,\*</sup>, Ethan Rowin<sup>2,†</sup>, Amin Yakubu<sup>3</sup>, Josiah Seale<sup>3</sup>, Laura A. Robertson<sup>4,†</sup>, Phil Sarocco<sup>1</sup> and Martin S. Maron<sup>2,†</sup>  
<sup>1</sup> Cytokinetics, Incorporated, Health Economics and Outcomes Research, 350 Oyster Point Blvd., South San Francisco, CA 94080, USA; pvsarocco@gmail.com; <sup>2</sup> Tufts Medical Center, Division of Cardiology, Tufts Medical Center, Boston, MA, USA; <sup>3</sup> Hoboken, NJ 07030, USA; amin@genesig.com (A.Y.); <sup>4</sup> South San Francisco, CA 94080, USA; <sup>5</sup> South San Francisco, CA 94080, USA; <sup>6</sup> South San Francisco, CA 94080, USA; Tel.: +1-(415)-967-8635

**Clinical Diagnosis of Hypertrophic Cardiomyopathy Over Time in the United States (A Population-Based Claims Analysis)**  
 Michael Butzner<sup>a,\*</sup>, Martin Maron<sup>b</sup>, Phil Sarocco<sup>a,†</sup>, Ethan Rowin<sup>b</sup>, Chia-Chen Teng<sup>c</sup>, Eric Stanek<sup>d</sup>, and Laura Robertson<sup>e</sup>

**Characteristics of Patients With Obstructive Hypertrophic Cardiomyopathy in Real-World Community-Based Cardiovascular Practices**  
 Michael Butzner<sup>a,\*</sup>, Phil Sarocco<sup>a</sup>, Martin S. Maron, MD<sup>†</sup>, Ethan Rowin<sup>b</sup>, Eric Stanek, PharmD<sup>†</sup>, Hiangkiat Tan, BS<sup>†</sup>, and Laura A. Robertson<sup>c</sup>

**Healthcare resource utilization and cost of obstructive hypertrophic cardiomyopathy in a US population**  
 Michael Butzner<sup>a,\*</sup>, Martin Maron<sup>b</sup>, Phil Sarocco<sup>a</sup>, Chia-Chen Teng<sup>c</sup>, Eric Stanek<sup>d</sup>, Hiangkiat Tan<sup>e</sup>, Laura Robertson<sup>f</sup>  
<sup>a</sup> Cytokinetics, Incorporated, Health Economics and Outcomes Research, South San Francisco, CA, USA  
<sup>b</sup> Hypertrophic Cardiomyopathy Center and Research Institute, Division of Cardiology, Tufts Medical Center, Boston, MA, USA  
<sup>c</sup> HealthCare, Inc., Wilmington, DE, USA  
<sup>d</sup> Cytokinetics, Incorporated, Clinical Research, South San Francisco, CA, USA

**ARTICLE INFO**  
 Keywords: Cost of illness, Economic burden, Healthcare costs, Healthcare resource utilization

**ABSTRACT**  
 Background: There are limited data evaluating all-cause and disease-related (HCRI) and cost of care for patients with obstructive hypertrophic cardiomyopathy (oHCM).  
 Methods: This was a retrospective study using US longitudinal medical and claims data from 2012–2020. Adults with ≥2 oHCM diagnoses were identified, with the first diagnosis

Recently Accepted HEOR Publications	Type	Congress
Differences in Healthcare Resource Use and Cost by Treatment Choice Among Patients with oHCM	Manuscript	Amer Jour of CV Drugs
The prognostic value of peak oxygen uptake in obstructive hypertrophic cardiomyopathy: a literature review to inform economic model development	Manuscript	Journal of Medical Economics
An evidence review and gap analysis for obstructive hypertrophic cardiomyopathy	Manuscript	BMC CV Disorders
Sociodemographic on economic burden in HCM	Abstract	AHA 2024
Payer differences on costs of care in HCM	Abstract	AMCP Nexus 2024
Beta-blocker use and incidence of new AF/AFF requiring therapy in post-SM HCM patients	Abstract	HCMS 2024

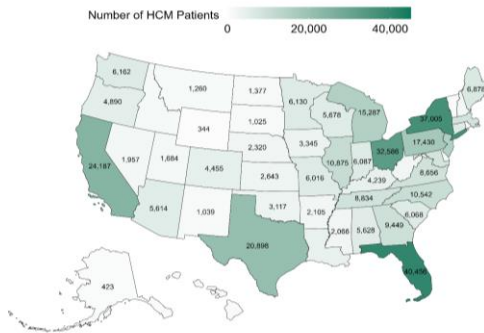
Higher pVO2 predicts fewer adverse events and mortality in cardiovascular patients, supporting its use as a **surrogate endpoint in oHCM and economic models**

# Leading the Way to Elevate HCM

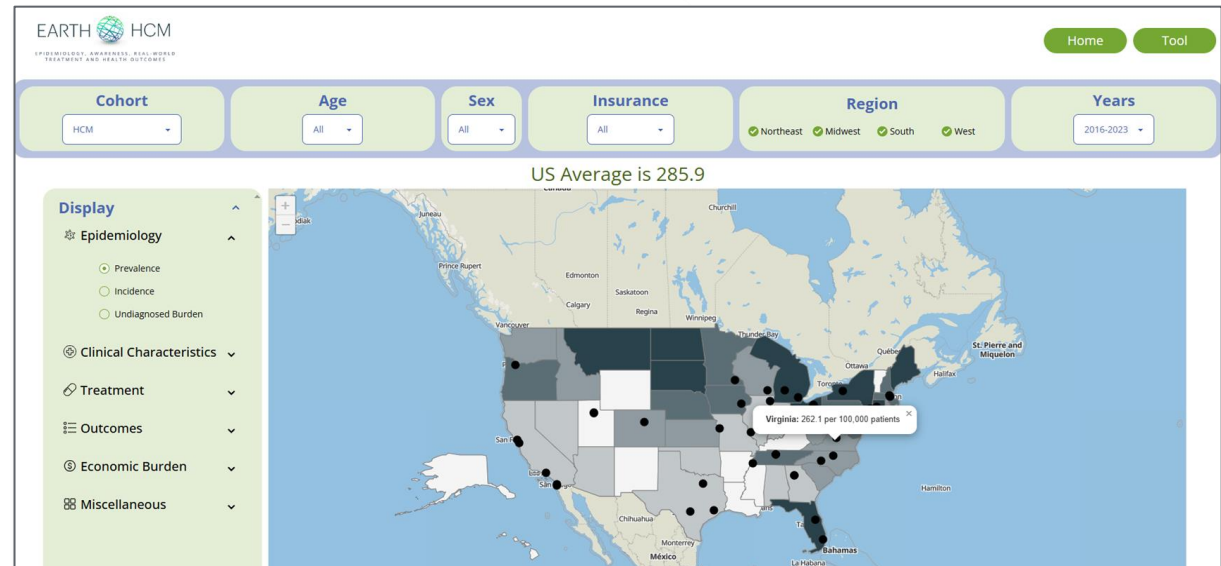
EARTH-HCM launching in Q4 2024

**EARTH-HCM: An open access, online tool using real-world data to visualize epidemiology, outcomes, and disparities in HCM**

Creating urgency to treat oHCM patients, highlighting unmet needs and disease burden across different segments



Prevalence of HCM patients in the US, 285.9 per 100,000 persons





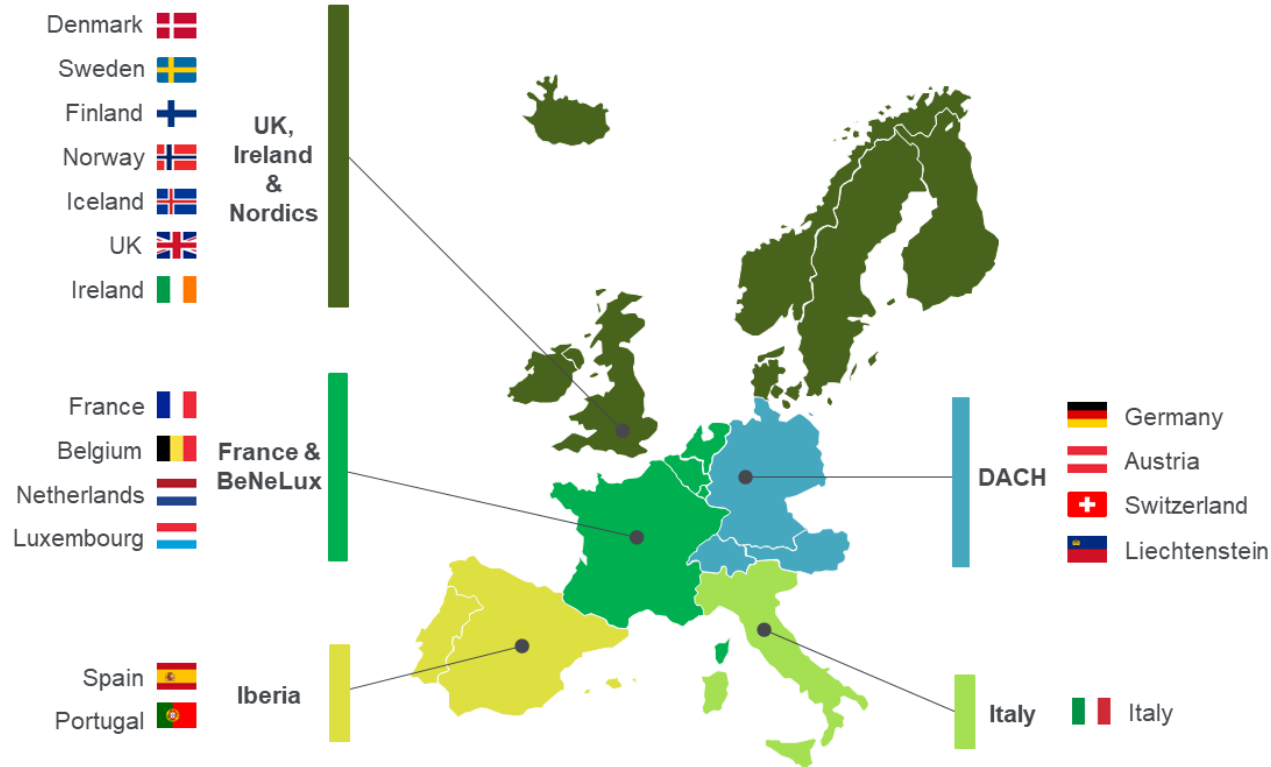
AFICAMTEN: GLOBAL LAUNCH PREPARATIONS

# European GTM Strategy

**Joseph Dagher**  
SVP, Head of Europe

# EU GTM Structure

Gated investment spending initially targeting EU5



## Initial focus to EU5

- Supporting functions consolidated at EU HQ in Zug, Switzerland
- German entity is set up in Munich
- German General Manager and Medical director in place
- Ongoing recruitment for France and UK General Managers

**Expand beyond EU5 to EU18, (organized in 5 clusters) over 3 years**

# Advancing EU Launch Readiness Activities

## Key Hires in Zug & Munich



Highly experienced hires in Zug, Switzerland in Regulatory, Medical Affairs, Commercial, Market Access



Highly experienced hires in Munich, Germany including General Manager, Medical Director



Multiple product launches in cardiology & oncology both orphan & non-orphan indications



Proven track record of successfully navigating pricing, reimbursement & market access in Europe

## Key Activities to Support Launch



Design the EU distribution model & select EU 3PL



Support the MIA (Manufacturing & Importation Authorization)



Develop regulatory & labeling strategy



Start implementing all needed processes to support German launch:

- Market understanding (prescribers concentration curves, patient journey...)
- HTA Dossier writing for P&R process



# EU Market Access, Pricing & HEOR Activities Ongoing



## EU Pricing Workstream

- Access & Pricing landscape in HCM, value & needs; comparators & competition, HTA strategy
- Validation of pricing assumptions (KOL/Payer)



## EU Payer & Clinician Advice

- Advice value (clinical, economic & humanistic) and willingness to pay
- Validate current evidence base for HTA submission (Burden, Tx patterns, target population and economic & humanistic differentiation)



## Indirect Treatment Comparisons

- Define the appropriate methodologies in line with country needs
- Define the publications approach and external partnerships required



## HTA Agency Engagement/Advice

### Support the EU P&MA strategy development by:

- Evaluation of endpoints
- Changes in the Standard of Care
- ITC methodologies



## Evidence Generation Plan

### Develop EU strategic evidence generation plan to complement evidence needs required for the value proposition:

- Peak VO2
- EU Epidemiology and Disease Burden
- Evolution in treatment patterns



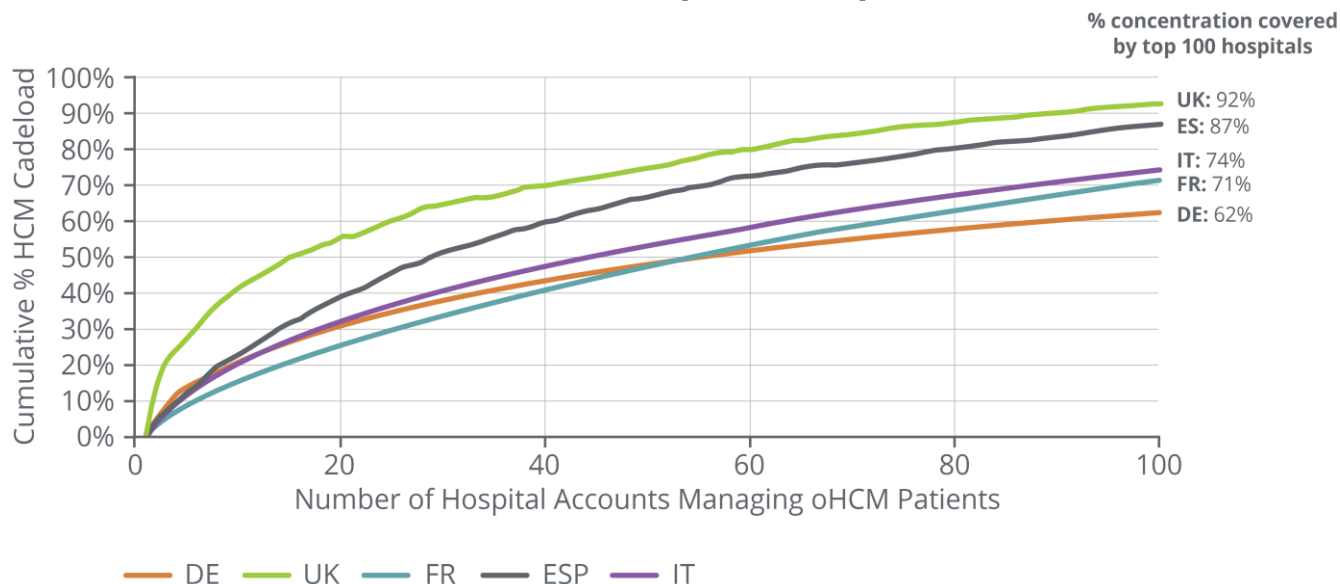
## Country mobilization

- Data gap analysis and individual country requirements
- Modelling needs

**EU launch sequence and pricing strategy**

# Concentrated oHCM Market in EU5

## oHCM Care Concentration in EU5 Top 100 Hospitals\*



oHCM care is most concentrated in the UK & FR, followed by Spain and IT with <100 accounts managing 80% oHCM patients

Genotyping testing, echo frequency, overall resource utilization are main challenges to current CMI management



## CMI prescription challenges

- 1 Time to present to care is variable depending on the patient's lifestyle; sedentary patients may take ~1 year to present to an HCP
- 2 Cardiologists emphasized that genotyping requirement is a key burden to prescription
- 3 Cardiologists highlight that their practices are often backlogged due to echo availability
- 4 Average wait time for a non-urgent echo is 6.5 weeks and urgent echo is 1.5 weeks
- 5 Cost of therapy to the healthcare system or cost to practice

\*Top 100 hospitals by ICD-10 caseload (I42.1)  
PurplExtra data, ZS market research July 2024

# Competitive Insights: CMI Pricing and Reimbursement Status

Country	oHCM target population	Annual public list price (\$)*	HTA status	Reimbursement status
France	18,500	\$17,671.45	HAS TC - ASMR III, SMR important	Reimbursed
Germany	18,900 – 19,500	\$23,836.83	GBA- Hint of Considerable Added Benefit	Reimbursed Post-AMNOG price expected Oct 2024
Italy	Data unavailable	Data unavailable	AIFA – Submitted, in progress	Not yet reimbursed
Spain	Data unavailable	Data unavailable	AEMPS – Positive recommendation	Reimbursed (price not published)
United Kingdom	6,300 (England)	\$17,676.68	England: Recommended w/ restrictions Scotland: Recommended	Reimbursed with PAS

*\*Prices representative of currently approved CMI. Aficamten price may be different than reported prices.*

*Abbreviations: AMNOG: Pharmaceutical Market Restructuring Act; ASMR: Amélioration du Service Médical Rendu; EAS: early access scheme; HAS: Haute Autorité de santé; HTA: health technology assessment; PAS: patient access scheme; SMR: Service Médical Rendu; TC: Transparency Committee.*

# EU: Next Steps and Priorities

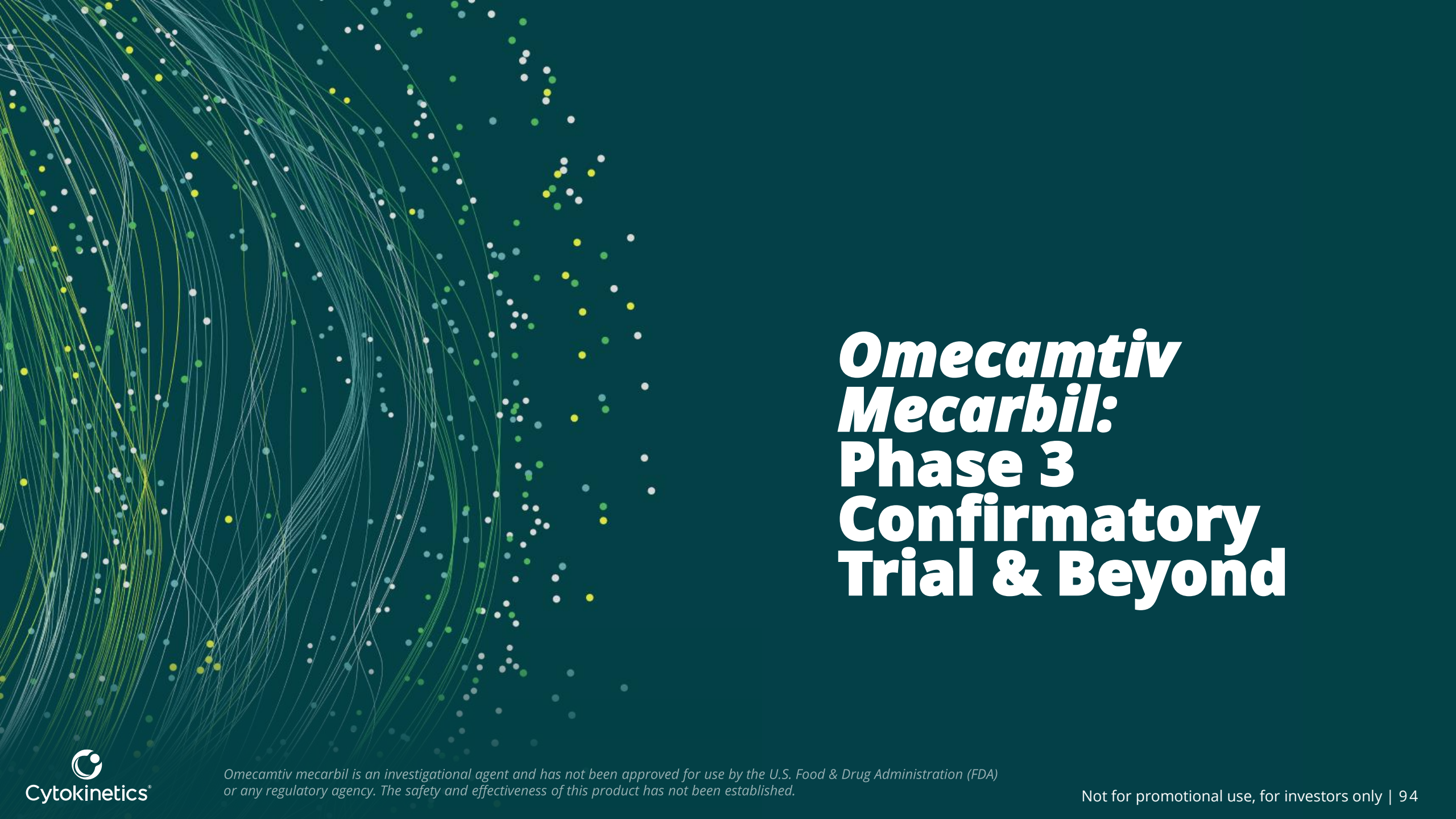


- MAA submission in Q4 2024
- Finalizing EU launch sequence
- Finalize pricing strategy and pricing governance
- Finalizing distribution set-up in Europe
- Continue to develop oHCM market understanding through market research

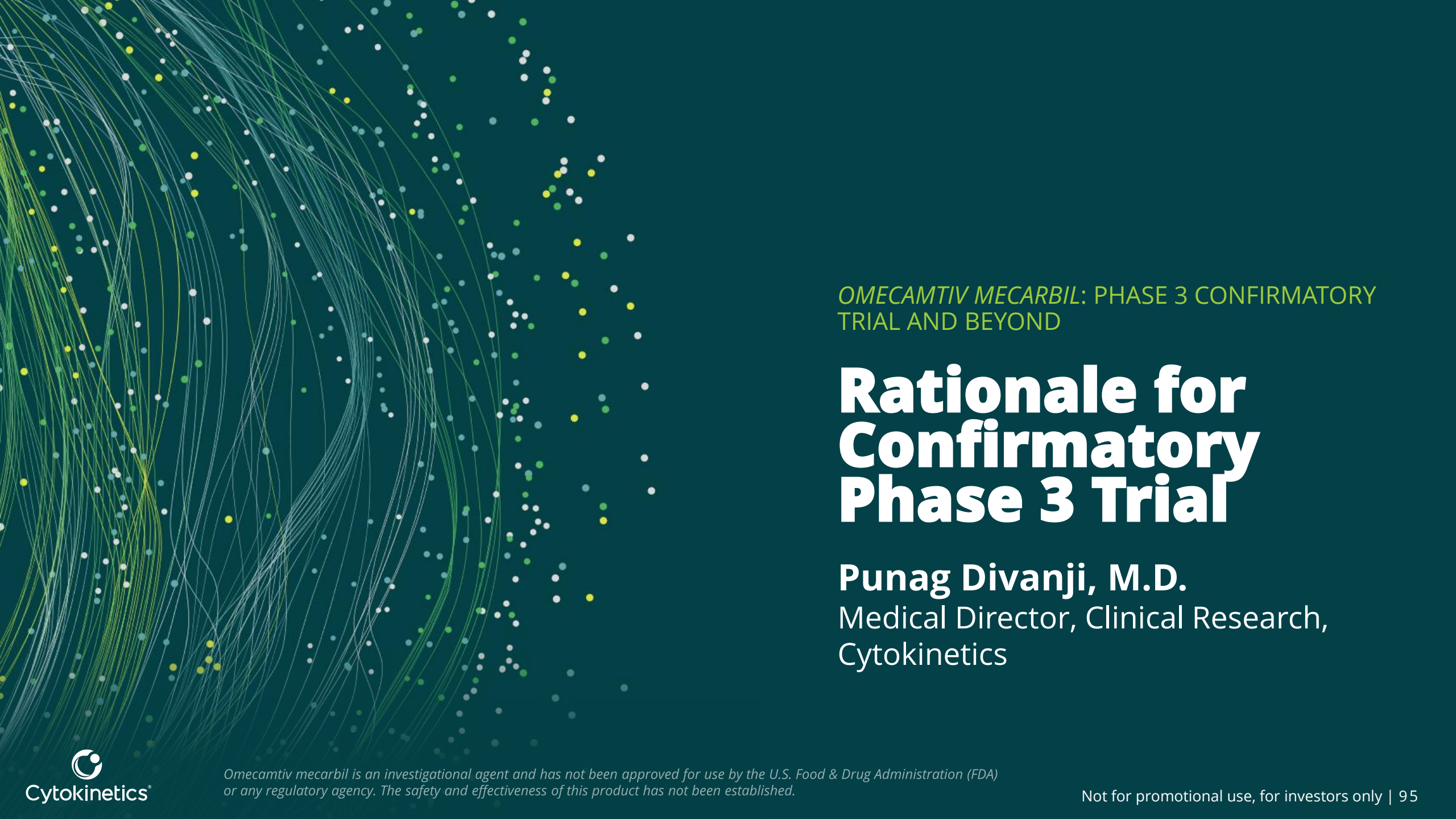


- Early payer advice meetings with GBA & NICE
- Setting up entities and recruiting senior management roles in France, UK, Italy & Spain
- Engagement with KOLs, HTA bodies and patients' associations
- Prepare cost-effectiveness assessments
- Develop pricing and reimbursement dossiers

# 5-Minute Break



# ***Omecamtiv Mecarbil: Phase 3 Confirmatory Trial & Beyond***



OMECAMTIV MECARBIL: PHASE 3 CONFIRMATORY TRIAL AND BEYOND

# Rationale for Confirmatory Phase 3 Trial

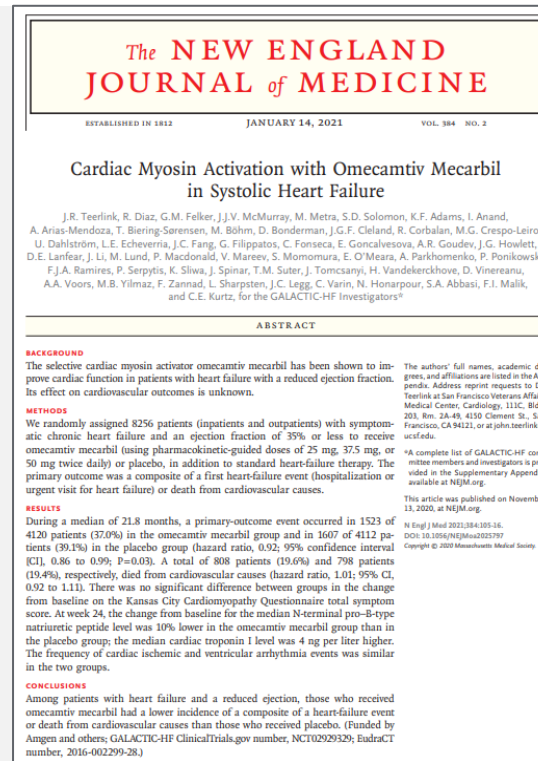
**Punag Divanji, M.D.**  
Medical Director, Clinical Research,  
Cytokinetics

# Omecamtiv Mecarbil: Potential for High-Risk Severe HF Patients Despite GDMT

Advancing efficient, pragmatic Phase 3 clinical trial

## High Unmet Need

The large and growing heart failure population faces frequent hospitalizations, high mortality rates, comorbidities, and challenges staying on GDMT. Despite SGLT2 inhibitors, patients remain at significant risk.



## Ph 3 clinical trial results in 8,000 patients point to important treatment benefit

Planning confirmatory Ph 3 trial, n= ~2,000, ~3 years to completion

Primary endpoint: time to CV death, HF events, transplant/LVAD, or stroke

Larger treatment benefit in patients with lower LVEF and other markers of advanced HF

Pragmatic design elements including EHR screening, limited monitoring visits, remove visits, and limited safety labs & AE reporting

Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



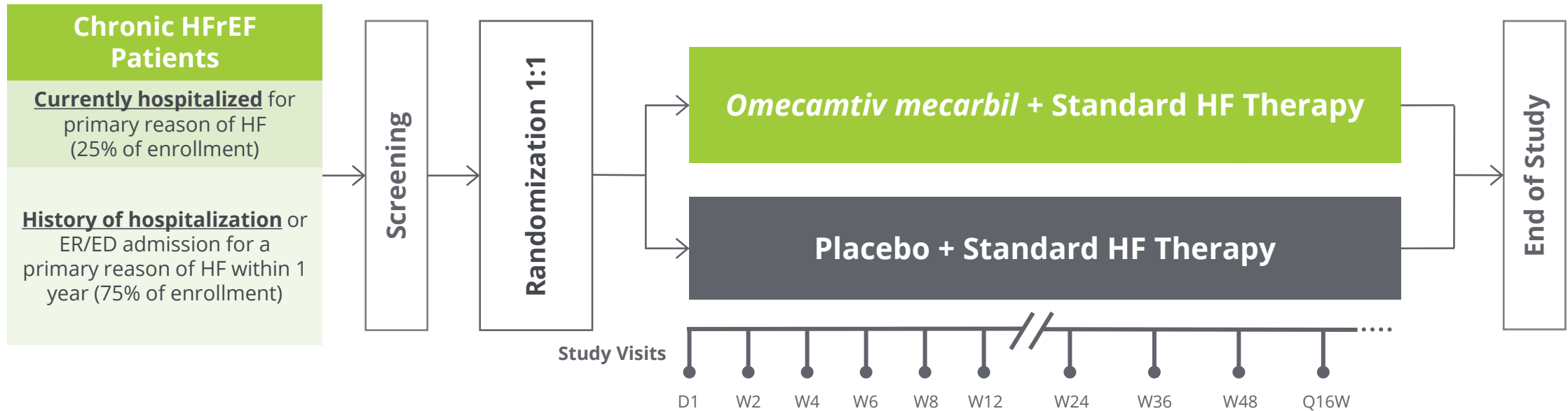


# Clinical Trial Overview

## Phase 3 clinical trial



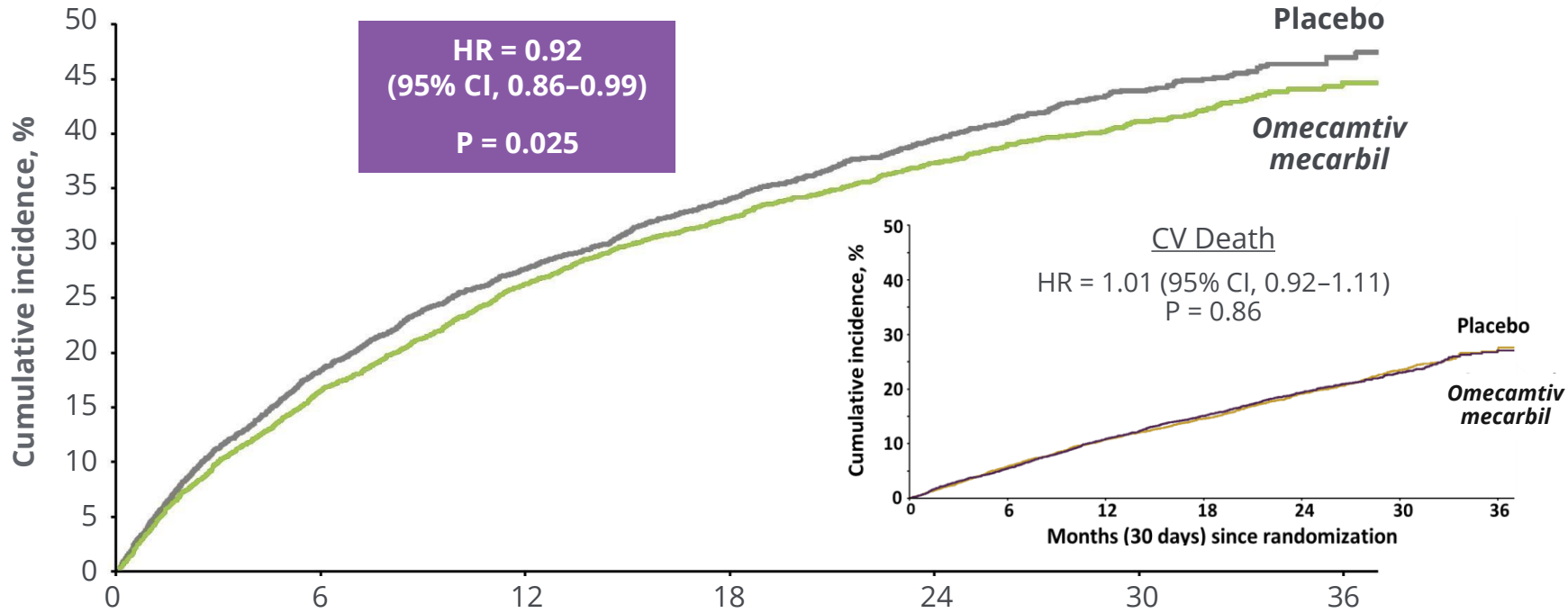
Event-driven clinical trial; 8,256 patients randomized in 35 countries at 944 clinical trial sites



*Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



# Primary Composite Endpoint



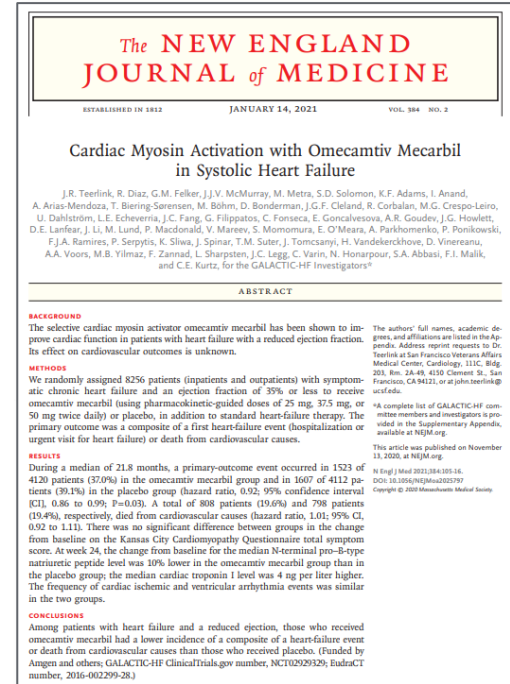
Patients at risk, n

Months (30 days) since randomization

	0	6	12	18	24	30	36
Placebo	4112	3310	2889	2102	1349	647	141
OM	4120	3391	2953	2158	1430	700	164

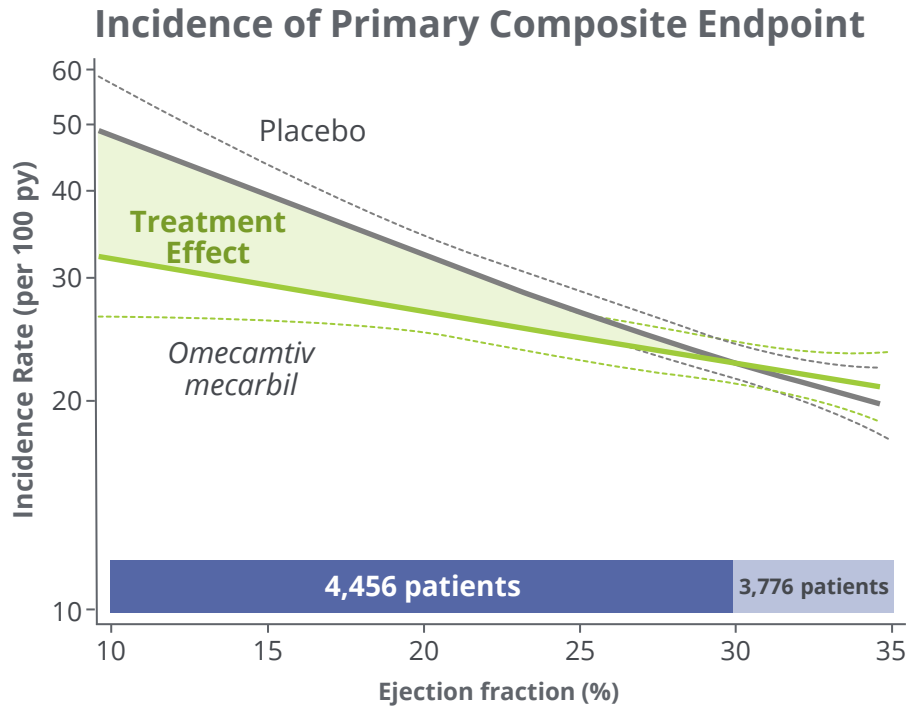
Time to first HF event or CV death

Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.

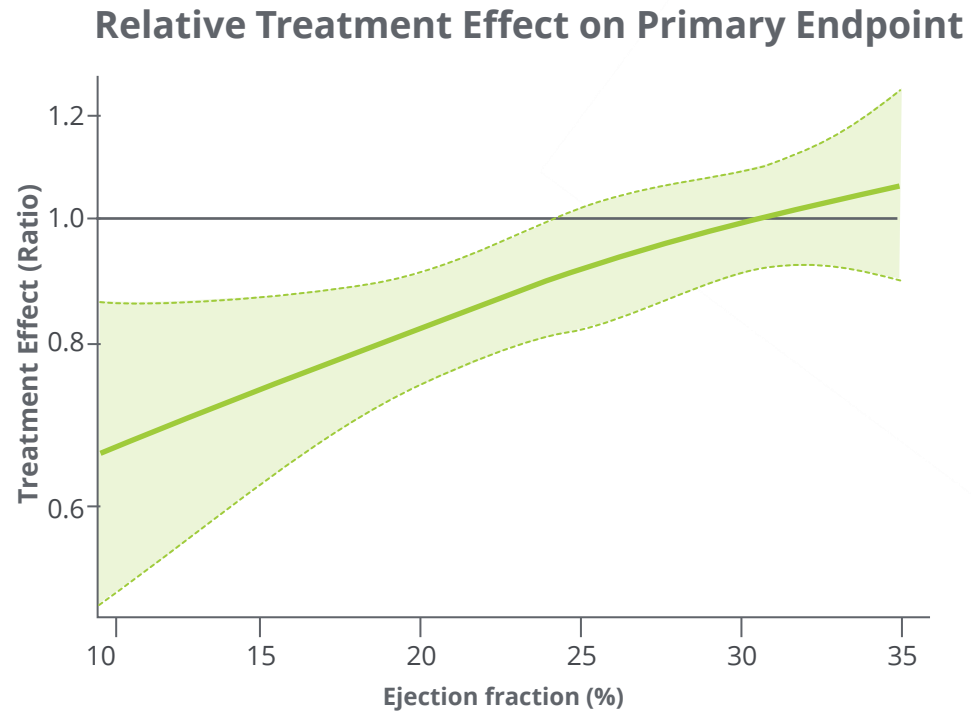




# Benefit Observed to Increase as Baseline LVEF Decreased



Pre-specified Subgroup	Baseline LVEF	≤ median (28%)	0.84 (0.77, 0.92)
		> median (28%)	1.04 (0.94, 1.16)
Interaction P-value = 0.004			



JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY  
PUBLISHED BY ELSEVIER ON BEHALF OF THE AMERICAN COLLEGE OF CARDIOLOGY FOUNDATION. THIS IS AN OPEN ACCESS ARTICLE UNDER THE CC BY-NC-ND LICENSE (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).

**JACC**  
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY

ORIGINAL INVESTIGATIONS

## Effect of Ejection Fraction on Clinical Outcomes in Patients Treated With Omecamtiv Mecarbil in GALACTIC-HF

John R. Teerlink, MD, David Diaz, MD, G. Michael Felker, MD, MEd, John I. McDonough, MD, Marco Metra, MD, Scott D. Solomon, MD, Torbjørn Selnes, MD, PhD, MPH, Michael Böhm, MD, Brian Bonaman, MD, James C. Fang, MD, David F. Lasker, MD, Mayama Lani, MD, Shin-ichi Momomura, MD, Ellen O'Moore, MD, Piotr Ponikowski, MD, PhD, Andrzej Spryñak, MD, PhD, Jose H. Flores-Arreola, MD, Brian L. Claggett, PhD, Stephen B. Heister, MD, Stuart Kaye, MD, Siddique A. Abbas, MD, Tady S. Walsh, MD, PhD, on behalf of the GALACTIC-HF Investigators

**ABSTRACT**

**BACKGROUND:** In GALACTIC-HF (Global Approach to Lowering Adverse Cardiac Outcomes Through Improving Contractility in Heart Failure) ( $n = 8,256$ ), the cardiac myosin activator, omecamtiv mecarbil, significantly reduced the primary composite endpoint (PCE) of time to first heart failure event or cardiovascular death in patients with heart failure and reduced ejection fraction (EF) ( $< 50\%$ ).

**OBJECTIVES:** The purpose of this study was to evaluate the influence of baseline EF on the therapeutic effect of omecamtiv mecarbil.

**METHODS:** Outcomes in patients treated with omecamtiv mecarbil were compared with placebo according to EF.

**RESULTS:** The risk of the PCE in the placebo group was nearly 1.8-fold greater in the lowest EF (<25%) compared with the highest EF (>35%) quartile. Amongst the pre-specified subgroups, EF was the strongest modifier of the treatment effect of omecamtiv mecarbil on the PCE (interaction as continuous variable,  $p = 0.004$ ). Patients receiving omecamtiv mecarbil had a progressively greater relative and absolute treatment effect as baseline EF decreased, with a 17% relative risk reduction for the PCE in patients with baseline EF <25% ( $n = 2,216$ ; hazard ratio 0.84, 95% confidence interval 0.73 to 0.98) compared with patients with EF >35% ( $n = 1,750$ ; hazard ratio 0.99, 95% confidence interval 0.84 to 1.16; interaction as EF by quartile,  $p = 0.018$ ). The absolute reduction in the PCE increased with decreasing EF (EF <25%, absolute risk reduction, 1.4 events per 100 patient-years; number needed to treat for 3 years = 71.8), compared with no reduction in the highest EF quartile.

**CONCLUSIONS:** In heart failure patients with reduced EF, omecamtiv mecarbil produced greater therapeutic benefit as baseline EF decreased. These findings are consistent with the drug's mechanism of selectively improving systolic function and presents an important opportunity to improve the outcomes in a group of patients at greatest risk. (REGISTRATION STUDY With Omecamtiv Mecarbil [MCM-22] to Treat Chronic Heart Failure With Reduced Ejection Fraction [GALACTIC-HF]; NCT02052252) (Am Coll Cardiol 2021;78:107-108) Published by Elsevier on behalf of the American College of Cardiology Foundation. This is an open access article under the CC BY-NC-ND license (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).

From the \*Section of Cardiology, San Francisco Veterans Affairs Medical Center and School of Medicine, University of California San Francisco, San Francisco, California, USA; †Purdue Clinical Lantana America (PCLA) Biotech, Laguna, Virginia; ‡Division of Cardiology, Duke University School of Medicine and Duke Clinical Research Institute, Durham, North Carolina, USA; §Purdue Heart Foundation Cardiovascular Research Center, University of Glasgow, Glasgow, United Kingdom; ¶Cardiology, KIT Spittal Chulvi, Department of Medical and Surgical Specialties, Radiology Institute, University of Rome, Rome, Italy; ††Department of Cardiovascular Medicine, Brigham and Women's Hospital and Harvard Medical School, Boston, Massachusetts, USA; †††Department of Cardiology, Biotech & Genetic Structural & Department of Biomedical Sciences, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark; ††††School University, Klinik für Innere Medizin III (Gastroenterologie und Internistische Intensivmedizin), Universitätsklinikum des Saarlandes, Homburg, Germany; †††††Medical University of Graz, Graz, Austria.

ISSN 0735-1097 <https://doi.org/10.1016/j.jacc.2021.04.005>

ARR = Absolute Risk Reduction. RRR = Relative Risk Reduction. Teerlink JR, Diaz R, Felker GM, et al. Effect of Ejection Fraction on Clinical Outcomes in Patients treated with Omecamtiv Mecarbil in GALACTIC-HF. JACC. 2021. Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



# Safety Profile in the LVEF <30% Subgroup

Incidence of AEs of stroke lower with *omecamtiv mecarbil* compared with placebo

	<i>Omecamtiv Mecarbil</i> (N=2335)	Placebo (N=2355)	Relative Risk or Difference (95% CI)
Serious AE, n (%)	1374 (58.8)	1457 (61.9)	0.95 (0.91 to 1.00)
AE of interest, n (%)			
Ventricular tachyarrhythmia (narrow SMQ)	187 (8.0)	188 (8.0)	1.00 (0.83 to 1.22)
Torsade de pointes/QT prolongation (narrow SMQ)	118 (5.1)	133 (5.6)	0.89 (0.70 to 1.14)
Serious adverse of ventricular arrhythmia requiring treatment	78 (3.3)	82 (3.5)	0.96 (0.71 to 1.30)
Adjudicated major cardiac ischemic event, n (%)	104 (4.5)	98 (4.2)	1.07 (0.82 to 1.40)
Myocardial infarction	67 (2.9)	65 (2.8)	
Hospitalized for unstable angina	8 (0.3)	4 (0.2)	
Coronary revascularization	60 (2.6)	60 (2.5)	
<b>Adjudicated Strokes, n (%)</b>	<b>38 (1.6)</b>	<b>68 (2.9)</b>	<b>0.56 (0.38 to 0.83)</b>

GALACTIC-HF CSR Table 14.3.4.5.27

*Omecamtiv mecarbil* is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



# Potential Benefit in Severe HF Patients



**Conclusions**

Among patients with severe HF defined by NYHA symptom class, LVEF, and recent HF hospitalization, omecamtiv mecarbil therapy may have provided a clinically meaningful reduction in the composite end point of time to first HF event or CV death. These data may support the possible role of omecamtiv mecarbil therapy in patients for whom current treatment options are limited.

**CLINICAL IMPLICATIONS OF THE MODIFYING EFFECT OF EF IN GALACTIC-HF.** In GALACTIC-HF, omecamtiv mecarbil reduced the risk of heart failure events in patients with EFs no >35%. The current analysis demonstrates that this treatment effect increases with decreasing EF and suggests that patients with EFs approximately ≤30% are most likely to benefit from this therapy. Additional analyses will need to be performed to identify the patients with EFs >30% who may also derive benefit.

“This trial represented one of the largest clinical trials ever done in heart failure, with a large number of severe heart failure patients. Therefore, I believe that a path was constructed in which one could go forward safely and with enhanced efficacy by stating that the patient population for the use of this drug would be those with an ejection fraction, for example, less than 25 in sinus rhythm and with pharmacokinetic-guided dosing. **Therefore, it may be a narrow path, but I think it's a path that would afford a lot of benefit to this high-risk patient population.**”

- Christopher M. O'Connor, MD, MACC, FESC, FHFA, FHSA,

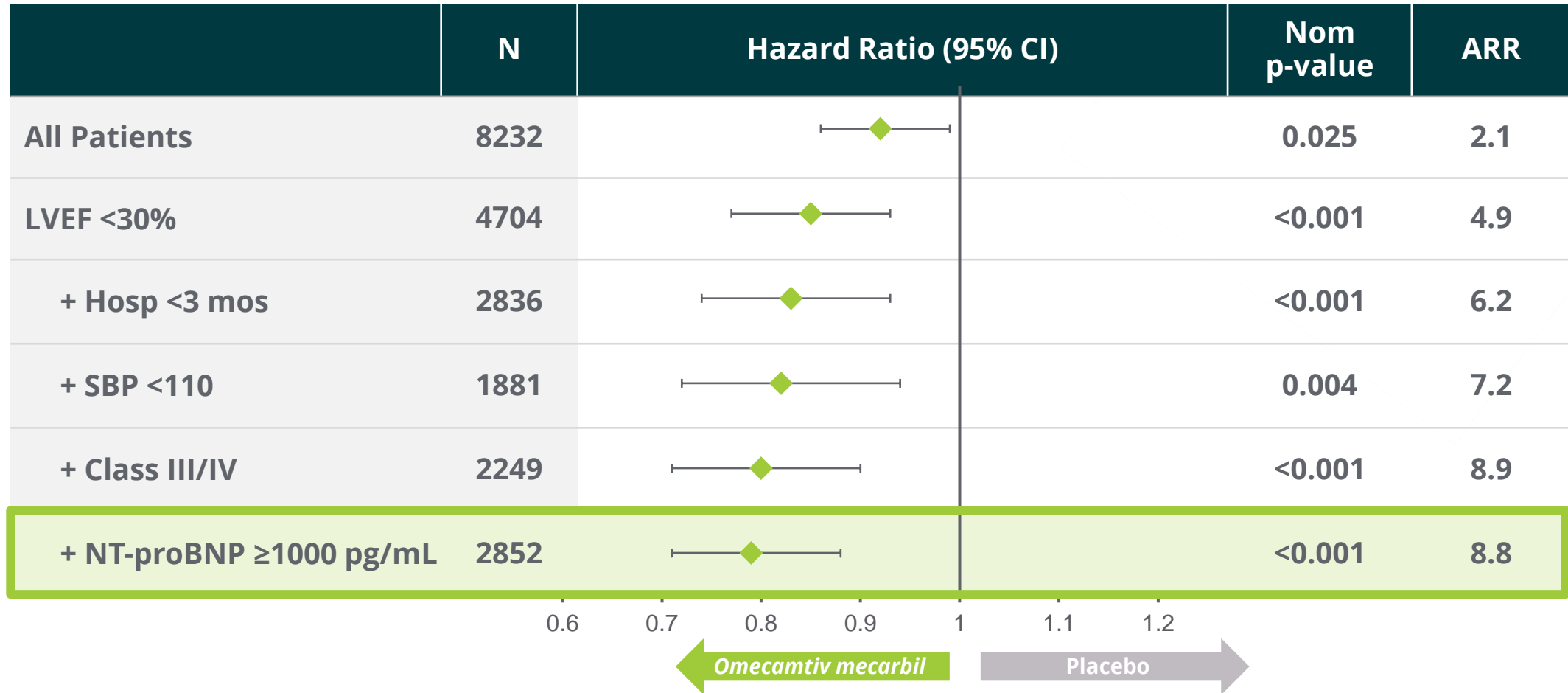
Cardiovascular and Renal Drugs Advisory Committee Meeting to review the NDA for *omecamtiv mecarbil*

Felker GM., Solomon SD., Claggett B., et al. Assessment of Omecamtiv Mecarbil for the Treatment of Patients With Severe Heart Failure A Post Hoc Analysis of Data From the GALACTIC-HF Randomized Clinical Trial. JAMA Cardiology. 2021  
 Teerlink JR., et al. Effect of Ejection Fraction on Clinical Outcomes in Patients Treated With Omecamtiv Mecarbil in GALACTIC-HF . JACC. 2021  
 Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.





# Large Treatment Effect in Easily Defined HF Population



*Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



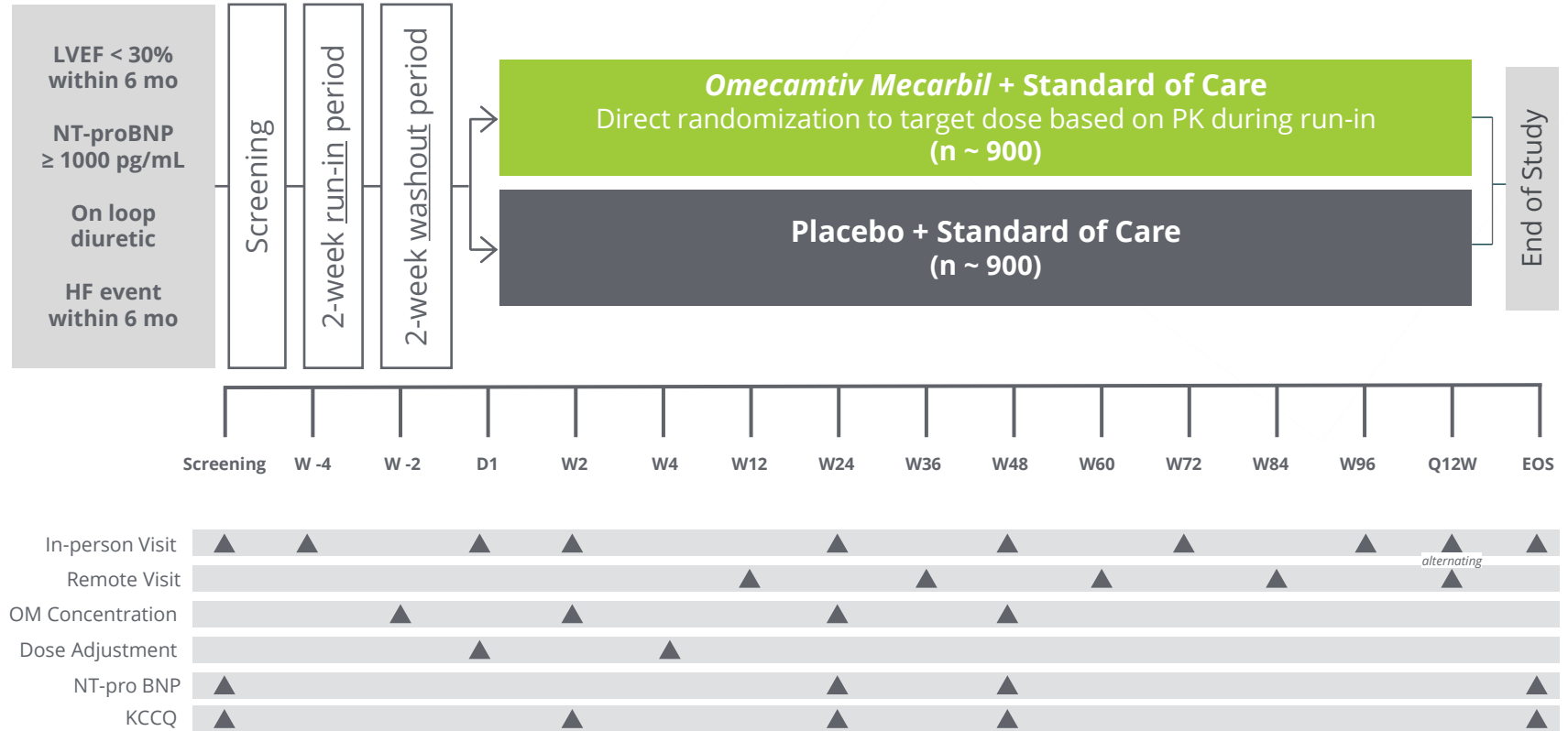
# Phase 3 Confirmatory Clinical Trial Design

## COMET-HF expected to start in Q4 2024




### COMET-HF: Confirmation of *Omecamtiv Mecarbil* Efficacy Trial in Heart Failure

- Primary endpoint: **time to CV death, HF events, transplant/LVAD, or stroke**
- **Enriching population for adherence** with OM run-in period
- **Pragmatic design elements:**
  - Remote clinic visits
  - Limited safety labs & ECGs
  - Streamlined eligibility and study conduct
  - Streamlined AE reporting



*Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*





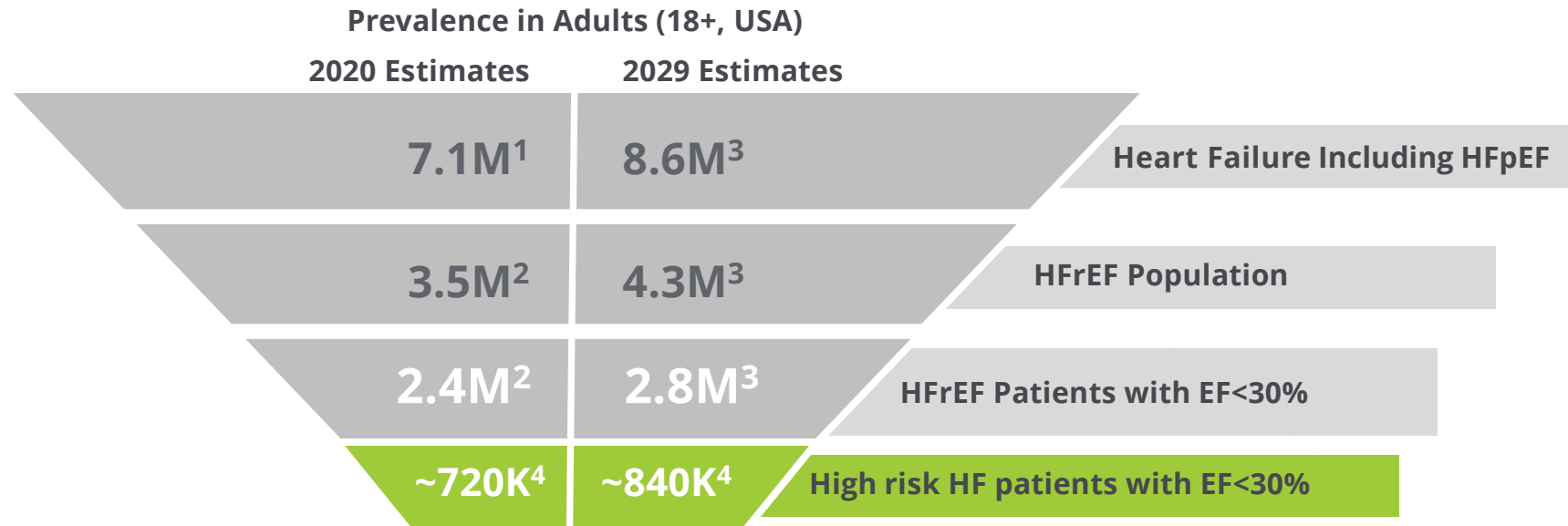
OMECAMTIV MECARBIL: PHASE 3 CONFIRMATORY  
TRIAL AND BEYOND

# Commercial Opportunity

**Andrew Callos**  
EVP, Chief Commercial Officer



# Large and Growing Target Patient Population in US



**Proposed Target Patient**  
*Omecamtiv Mecarbil*

Patients treated with GDMT and still experiencing severely reduced EF and symptoms of heart failure

Cardiac Function



**LVEF < 30%**

**+**



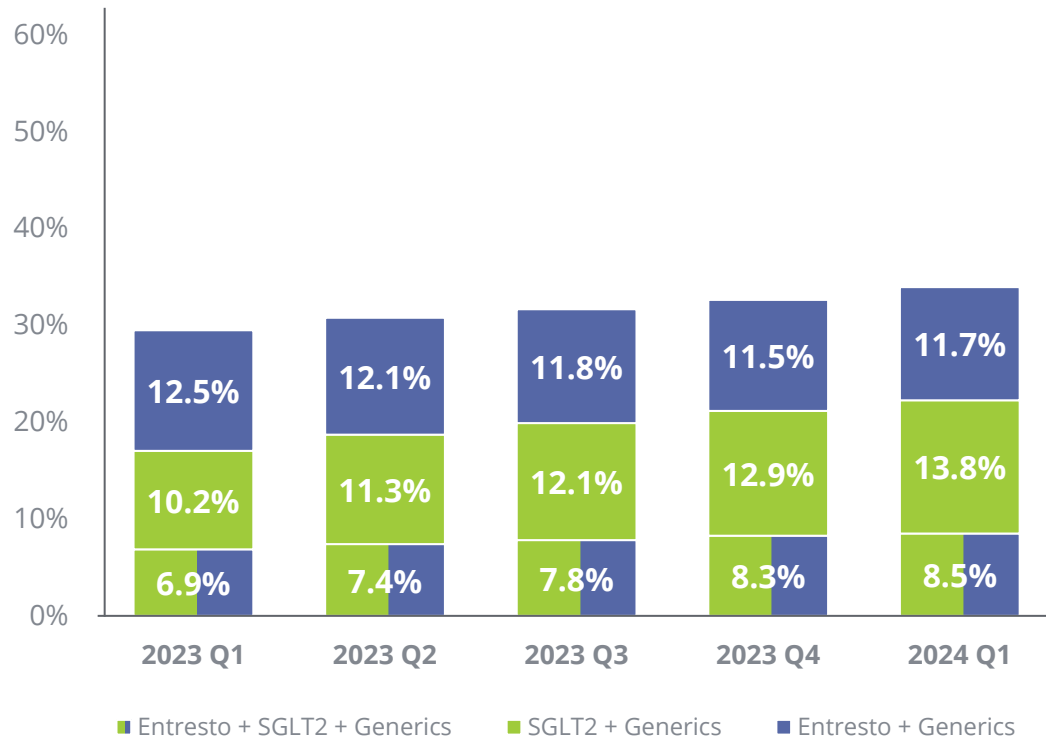
Markers of High-Risk HFrEF

- HF Event\* within the last 12 months
- Elevated NT-pro BNP
- Contraindications limiting GDMT, e.g. hypotension, renal dysfunction or hyperkalemia

1. Tsao 2023, AHA. Racine 2022 CVrg. Bionest 2021.  
 2. Dunlay SM, Roger VL, Weston SA, Jiang R, Redfield MM. Longitudinal changes in ejection fraction in heart failure patients with preserved and reduced ejection fraction. *Circ Heart Fail.* 2012 Nov;5(6):720-6. doi: 10.1161/CIRCHEARTFAILURE.111.966366. Epub 2012 Aug 30. PMID: 22936826; PMCID: PMC3661289.  
 3. 2.1% annual growth rate: 1.9% annual growth rate of patient population 65+ (UN World Populations Prospects Nov 2019) and a 0.2% mortality impact of HF treatment (doi: 10.1136/bmj.i1223 | *BMJ* 2019;364:1223)  
 4. Greene et al *JACC* 2023; 81:413-424  
 \* HF Event: Urgent, unscheduled outpatient visit or hospitalization  
**Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.**

# Despite Increasing Use of SGLT2's, Risk of CV Events Remains

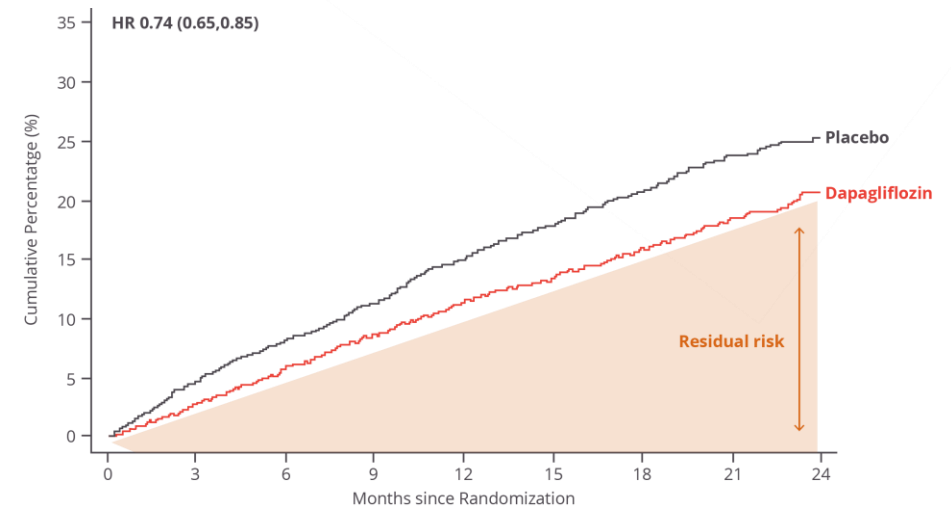
## Brand Containing Regimens (Share of GDMT Treated HFrEF\* Patients)



## Residual Risk of CV Events Remains Despite dapagliflozin Treatment

DAPA-HF – Primary endpoint: CV Death/HF hospitalization/urgent HF visit

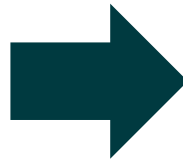
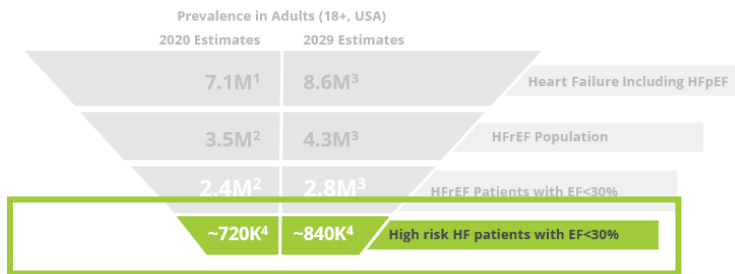
4744 patients, Renin-angiotensin system blocker **94%**, Beta-blocker **96%**, Mineralocorticoid receptor (aldosterone) antagonist **71%**



Number at Risk	0	3	6	9	12	15	18	21	24
Dapagliflozin	2373	2305	2221	2147	2002	1560	1146	612	210
Placebo	2371	2258	2163	2075	1917	1478	1096	593	210

Source: Symphony Patient Level Claims  
\* Diagnosed with a HFrEF systolic specific ICD10 code I50.20/1/2/3 with a look back to 2016  
SGLT2 includes Jardiance or Farxiga or Inpefa

# Higher Event Rate & Costs in Patients with Severely Reduced EF



Accounts for **~60%** of HFrEF hospitalizations<sup>5</sup>



**35%** of patients with severely reduced EF re-hospitalized within 1 year<sup>6</sup>



**\$15,493** per HF re-hospitalization<sup>7</sup>



Direct costs from HF re-hospitalizations projected to increase from **\$3.9 billion** in 2020 to **\$4.6 billion** by 2029\*\*

1. Tsao 2023, AHA. Racine 2022 CVrg. Bionest 2021.

\* HF Event: Urgent, unscheduled outpatient visit or hospitalization \*\*in terms of 2024 dollars

2. Dunlay SM, Roger VL, Weston SA, Jiang R, Redfield MM. Longitudinal changes in ejection fraction in heart failure patients with preserved and reduced ejection fraction. *Circ Heart Fail.* 2012 Nov;5(6):720-6. doi: 10.1161/CIRCHEARTFAILURE.111.966366. Epub 2012 Aug 30. PMID: 22936826; PMCID: PMC3661289.

3. 2.1% annual growth rate:1.9% annual growth rate of patient population 65+ (UN World Populations Prospects Nov 2019) and a 0.2% mortality impact of HF treatment (doi: 10.1136/bmj.l223 | *BMJ* 2019;364:l223)

4. Greene et al *JACC* 2023; 81:413-424

5. Extrapolated from Desai NR, Butler J, Binder G, Greene SJ. Prevalence and Excess Risk of Hospitalization in Heart Failure with Reduced Ejection Fraction. Poster presented at: Heart Failure Society of America (HFSA) Annual Scientific Meeting; 2022 Sep 30-Oct 3; Washington, DC.

6. Carnicelli AP, Clare RM, Hofmann P, Chiswell K, DeVore AD, Vemulapalli S, Felker GM, Kelsey AM, DeWald TA, Sarocco P, Mentz RJ. Clinical trajectory of patients with a worsening heart failure event and reduced ventricular ejection fraction. *Am Heart J.* 2022 Mar;245:110-116. doi: 10.1016/j.ahj.2021.12.003. Epub 2021 Dec 18. PMID: 34932997.

7. Urbich M, Globe G, Pantiri K, Heisen M, Bennisson C, Wirtz HS, Di Tanna GL. A Systematic Review of Medical Costs Associated with Heart Failure in the USA (2014-2020). *Pharmacoeconomics.* 2020 Nov;38(11):1219-1236. doi: 10.1007/s40273-020-00952-0. PMID: 32812149; PMCID: PMC7546989.

**Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.**

# The Business Case for *Omecamtiv Mecarbil*

Significant clinical need, lack of treatments drives higher price potential in HF with severely reduced EF

		"Severely Reduced EF"
<b>US Price Potential</b>		Premium to market
<b>Market Insights</b>	<b>Disease Severity</b>	<b>Severely Reduced EF</b> LVEF <30
	<b>Payer Positioning</b>	<b>~1M patients</b> Post tolerated GDMT
	<b>Therapeutic Choices</b>	<b>Limited to no treatment options,</b> +50% patients share vs. ≤30 EF
<b>Financials</b>	<b>Improved Margin<sup>1</sup></b>	+20% incremental improvement in brand margin*
	<b>Cost Savings<sup>1</sup></b>	+70% cost avoidance driven by portfolio synergies*

\* Based on internal analysis  
Financials compared to launching OM alone vs launching as second product following aficamten  
*Omecamtiv mecarbil is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



# Expert Perspective: HF with Severely Reduced EF

**Fady Malik, M.D. Ph.D.**  
EVP, Research & Development

**G. Michael Felker, M.D., MHS, FACC,  
FAHA, FHFS**  
Professor of Medicine, Division of  
Cardiology, Duke Clinical Research Institute



# CK-586: Development Program

**Stuart Kupfer, M.D.**  
SVP, Chief Medical Officer

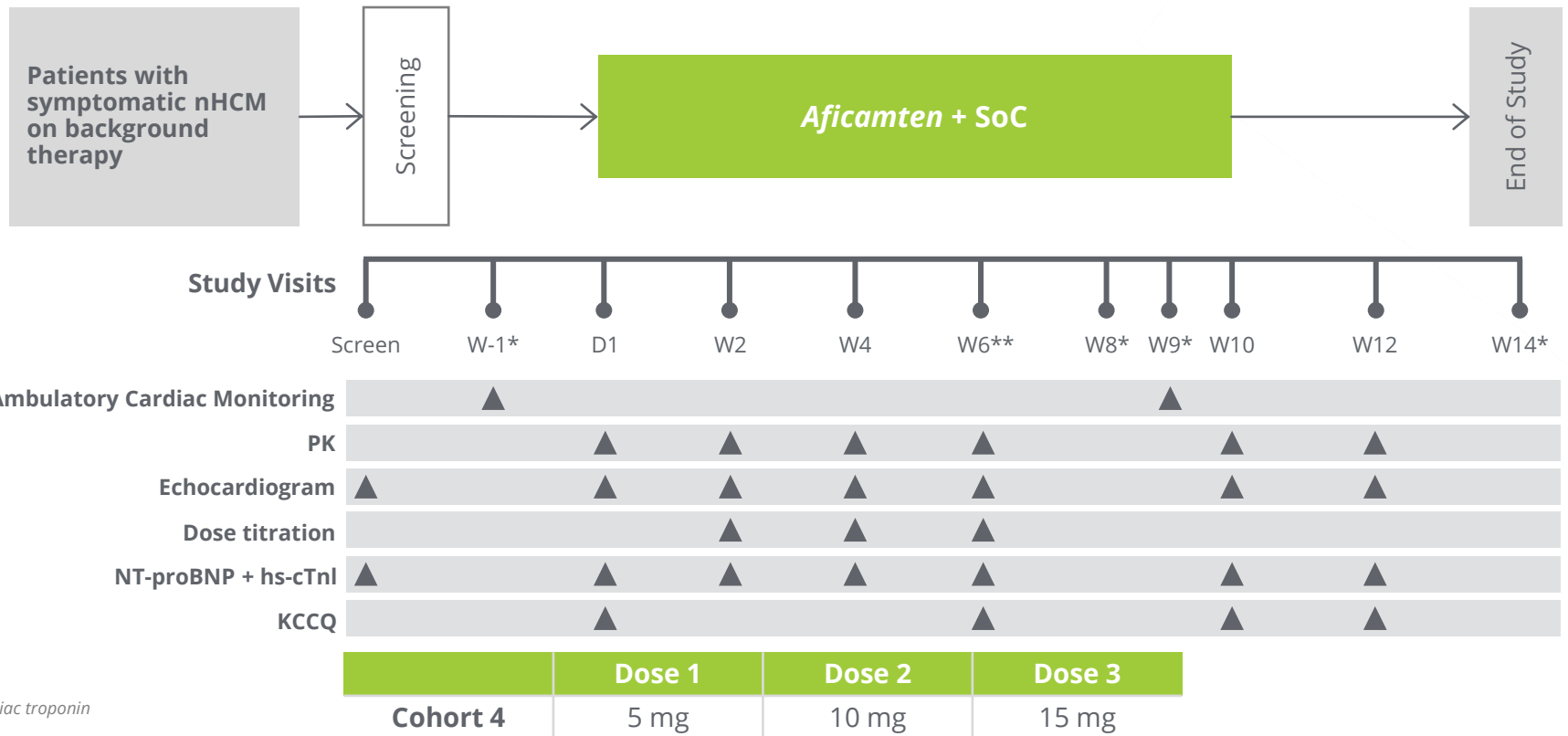


# REDWOOD-HCM: Cohort 4

## Patients with symptomatic nHCM on background therapy



Results presented at ESC Heart Failure 2023



hs-cTnI: high-sensitivity cardiac troponin

\*Telephone visits

\*\*Patient can only be down-titrated at Week 6

*Aficamten is an investigational agent and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



# Significant Improvements in KCCQ & NYHA Class

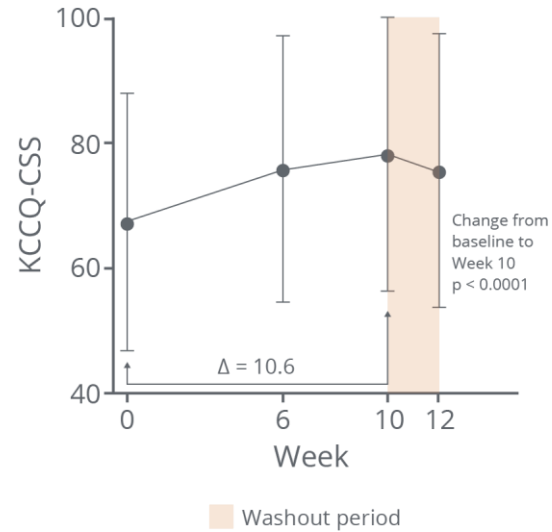
## Cohort 4

85% of patients achieved 15 mg dose; no discontinuations due to adverse events

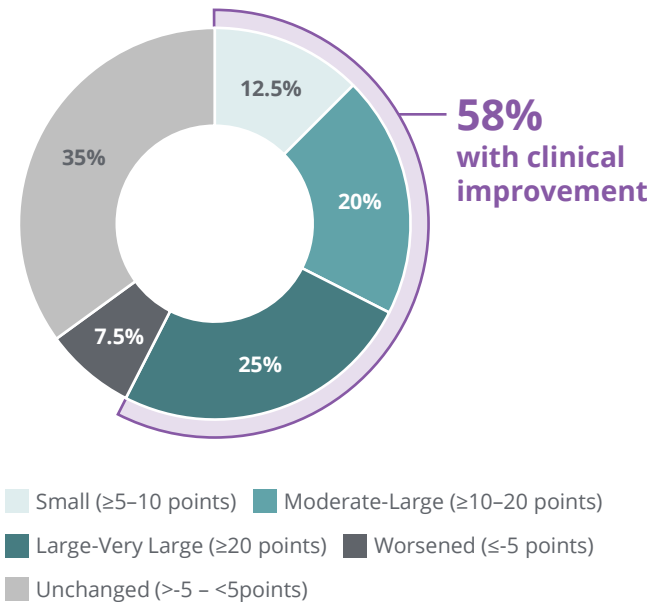
### Kansas City Cardiomyopathy Questionnaire

Mean improvement in KCCQ of 10.6 points

All nHCM Patients (N = 41)

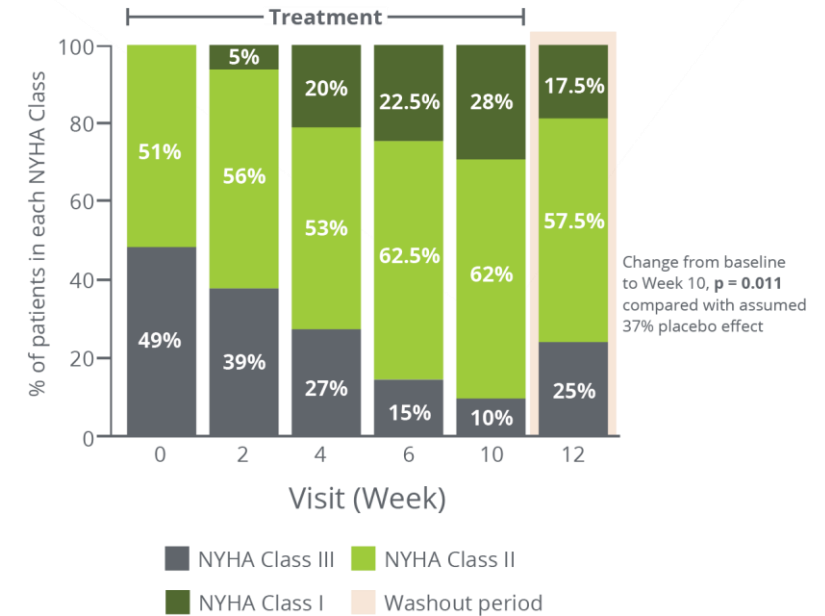


### Categorical Changes at Week 10 in KCCQ-CSS



### NYHA Functional Class

56% of patients improved by  $\geq 1$  NYHA class



Data presented as mean and standard deviation  
Masri A. et al. "Aficamten in Patients with Symptomatic Non-Obstructive Hypertrophic Cardiomyopathy (REDWOOD-HCM Cohort 4)". ESC HF 2023.  
**Aficamten is an investigational agent and is not approved by any regulatory agency. Its safety and efficacy have not been established.**

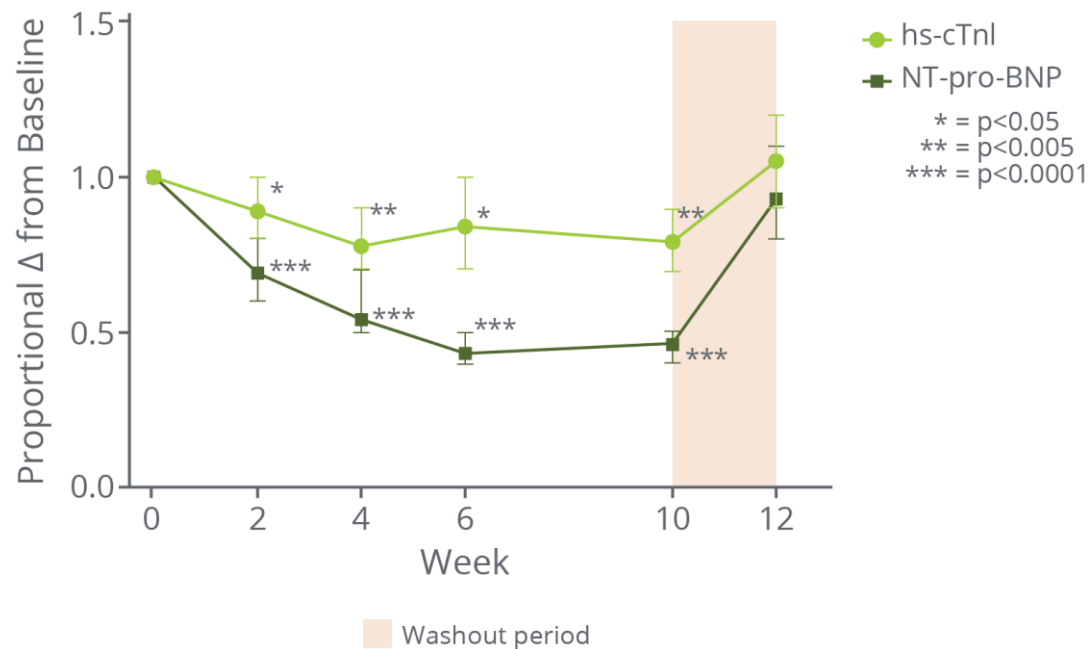


# Change in Baseline in Biomarkers & Angina Frequency

## Cohort 4

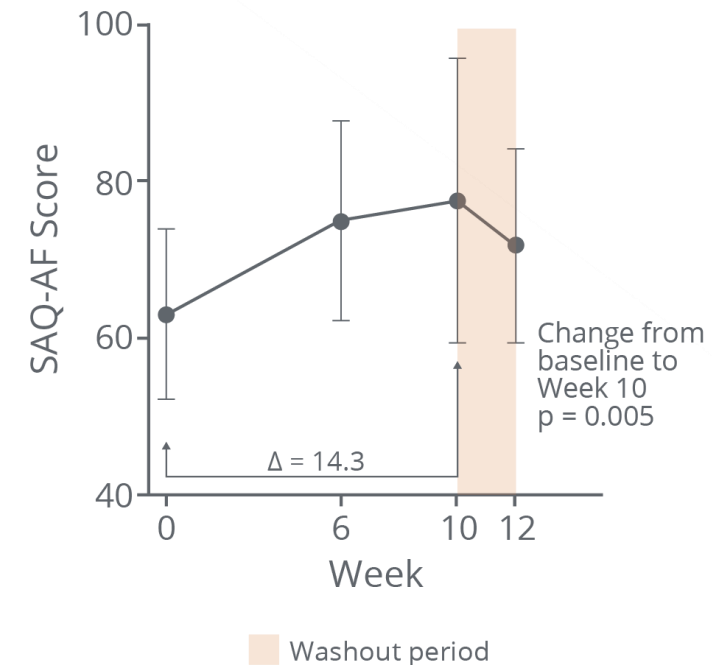
### Proportional Change from Baseline in Cardiac Biomarkers

Mean reduction in high-sensitivity cardiac troponin of 21%  
 Mean reduction in NT-proBNP of 55%



### Seattle Angina Questionnaire Angina Frequency (SAQ-AF)

Reduction in frequency of angina from daily or weekly, to weekly or monthly



Data presented as mean and standard deviation  
 Masri A. et al. "Aficamten in Patients with Symptomatic Non-Obstructive Hypertrophic Cardiomyopathy (REDWOOD-HCM Cohort 4)". ESC HF 2023.  
**Aficamten is an investigational agent and is not approved by any regulatory agency. Its safety and efficacy have not been established.**

# nHCM is a Human Model of HFpEF Subgroup

**nHCM patients are similar to subgroups of HFpEF patients with hypercontractility**

Symptoms and pathophysiology are similar in both conditions

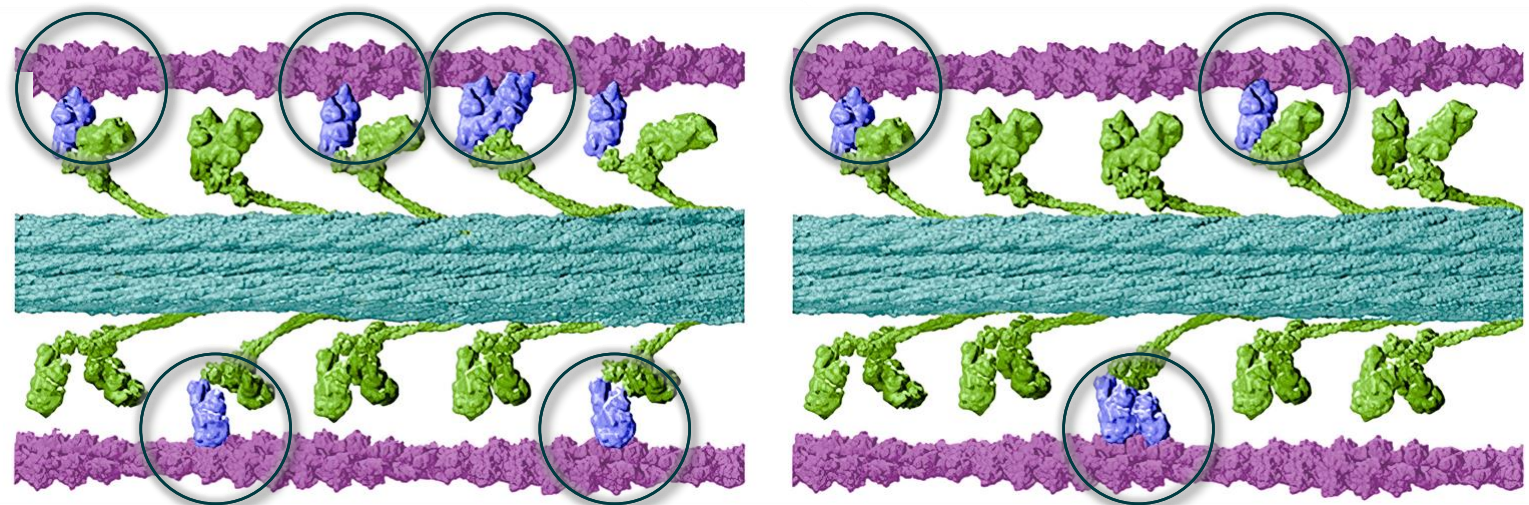
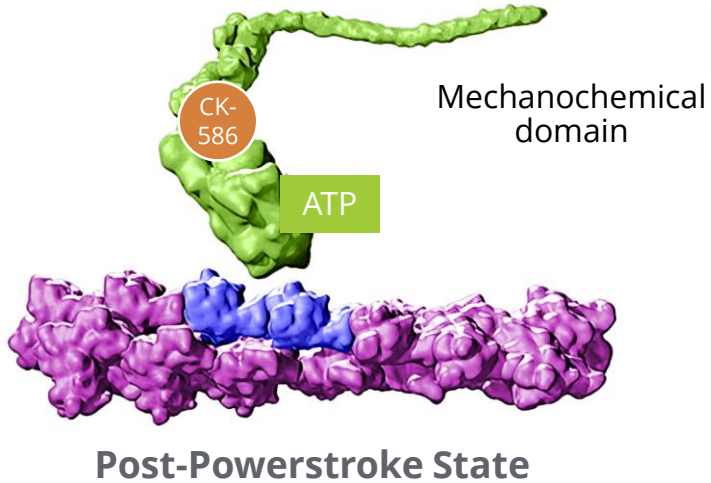
Symptoms	Pathophysiology
Dyspnea	Increased Contractility
Exercise Capacity Diminished	Left Ventricular Hypertrophy
Peripheral Edema	Increased LV Filling Pressure
Fatigue	Diastolic Dysfunction

# CK-586: Distinct Mechanism of Action from *Aficamten*

“Fewer hands pulling on the rope”

Before CK-586

After CK-586



*CK-586 is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*

# Phase 1 Data Support Advancement to Phase 2 Clinical Trial

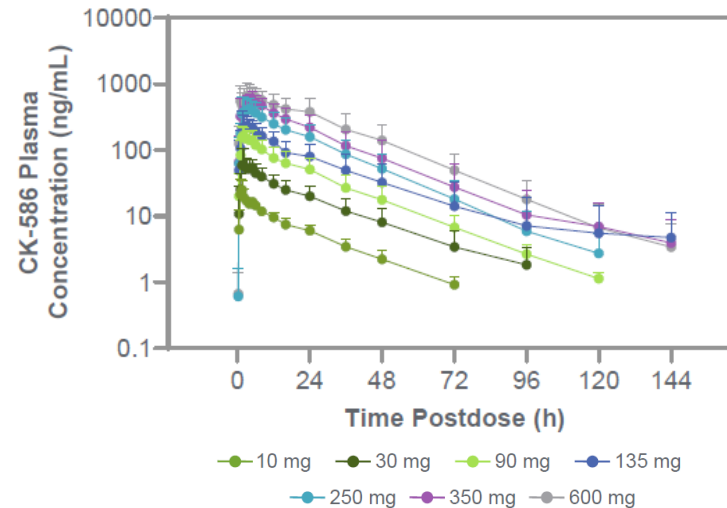
## Phase 2 dose-finding trial in HFpEF expected to start in Q4 2024

Phase 1 study design: 7 SAD cohorts (10 mg to 600 mg) & 2 MAD cohorts (100 & 200 mg once daily), 10 participants each

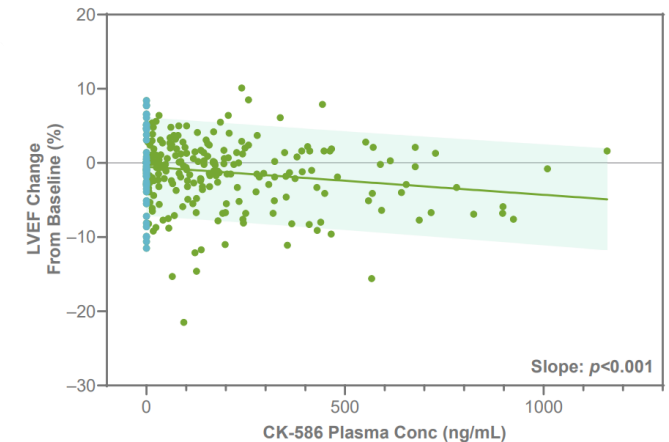
- **Less than 24-hour** half-life
- **Shallow and predictable** PK/PD relationship based on LVEF and LVFS
- **Well-tolerated** across all cohorts
- **No serious adverse events** were observed
- **Stopping criteria were not met**

### Plasma Concentration

(mean [SD]) over time after single ascending doses of CK-586



### Change in LVEF vs. CK-586 Plasma Concentration



PK/PD: pharmacokinetic/pharmacodynamic  
LVEF: left ventricular ejection fraction

LVFS: left ventricular fractional shortening

Lutz JD., Simpkins T., Cheplo K., et al. A First-in-Human, Single and Multiple Ascending Dose Study of CK-4021586, a Novel Cardiac Myosin. Poster, American College of Clinical Pharmacology 2024  
CK-586 is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.



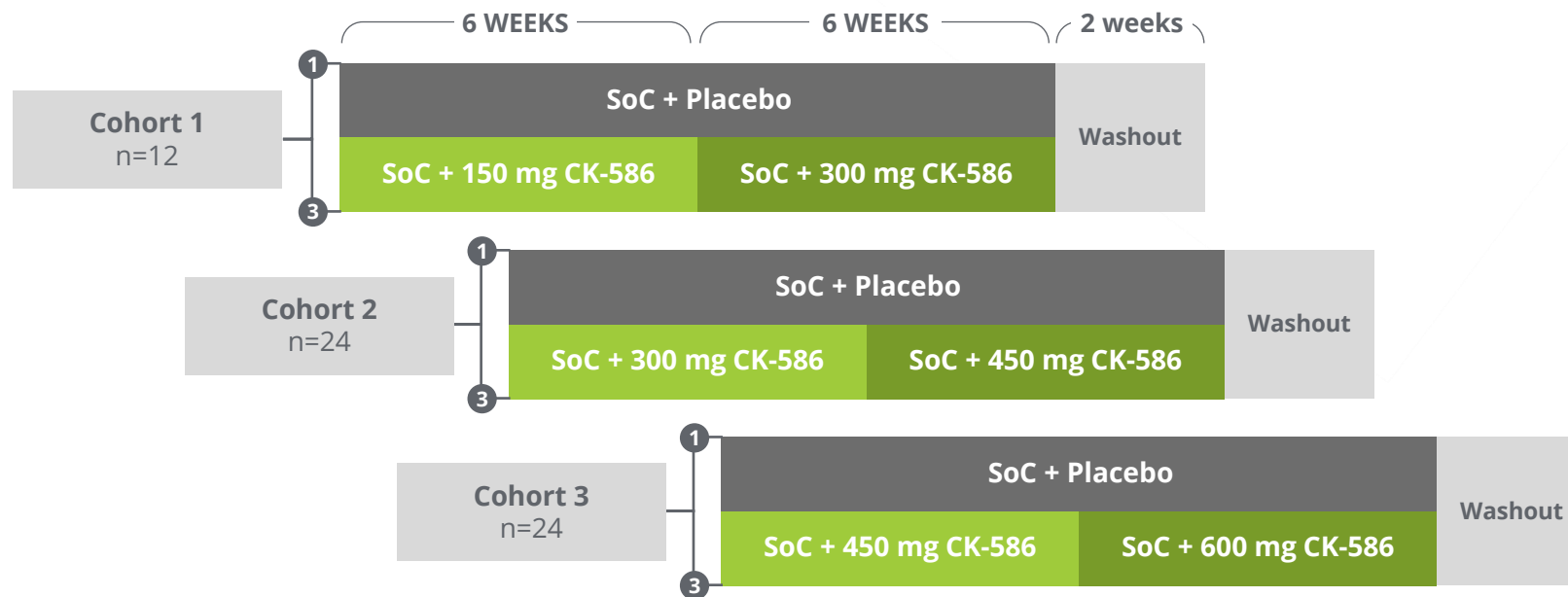
# Phase 2 Study Schema

## AMBER-HFpEF expected to start in Q4 2024

**AMBER-HFpEF: Assessment of CK-586 in a Multi-Center, Blinded Evaluation of Safety and Tolerability Results in HFpEF**

### Enrolling HFpEF patients with:

- LVEF  $\geq 60\%$
- Structural abnormality
- BMI  $< 40$
- NYHA FC II or III
- NT-proBNP  $\geq 300$  (or  $\geq 900$  in AF)



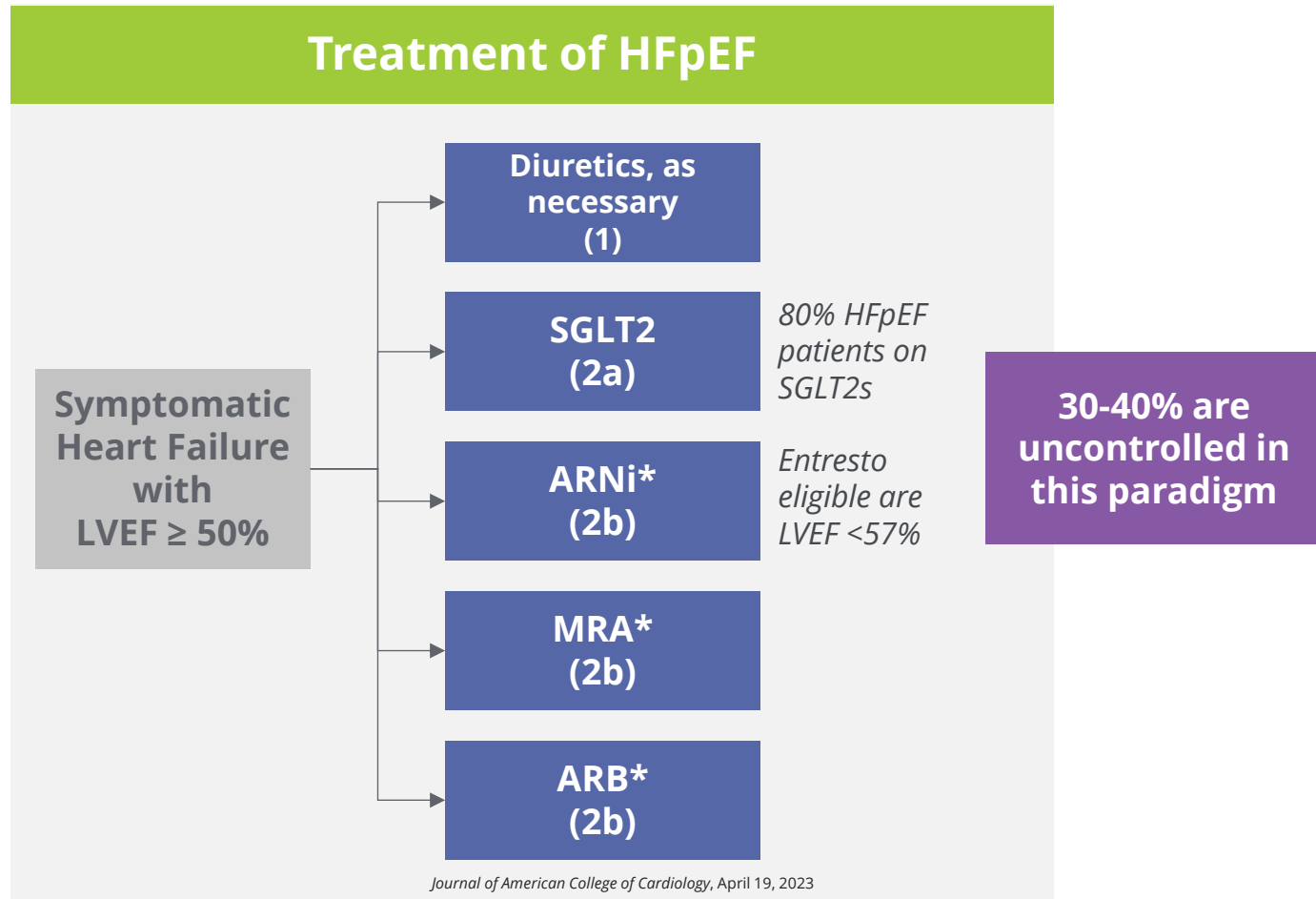
*CK-586 is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*

*CK-586: DEVELOPMENT PROGRAM & HFPEF  
MARKET OPPORTUNITY*

# Market Opportunity

**Andrew Callos**  
EVP, Chief Commercial Officer

# Cardiologists Generally Treat HFpEF with HF GDMT; Large Unmet Need Remains



## Market Research Demonstrates:

- **Large unmet need** for therapies that treat HFpEF
- Cardiologists **excited about CMIs** as a novel treatment for HFpEF that may help treat the etiology of the disease

# Heart Failure with Preserved Ejection Fraction (HFpEF)

Despite broad use of standard treatments & advances in care, the prognosis for patients with HF is poor<sup>1</sup>



~75%

HFpEF patients will die within five years of initial hospitalization<sup>2</sup>



~84%

HFpEF patients will be rehospitalized<sup>2</sup>



Subset of HFpEF patients with hypercontractility, ventricular hypertrophy, elevated biomarkers & HF symptoms **may benefit from a cardiac sarcomere inhibitor**



Significant increase in hospitalizations due to HFpEF, from 189,260 in 2008 to 495,095 in 2018<sup>6</sup>



Lifetime healthcare costs for HFpEF are ~ \$126,819 per patient<sup>5</sup>, per-patient monthly cost for healthcare is \$7,482, primarily, driven by **high rates of inpatient & outpatient visits**

1. Jhund PS, MacIntyre K, Simpson CR, et al. Long-Term Trends in First Hospitalization for Heart Failure and Subsequent Survival Between 1986 and 2003. *Circulation*. 2009;119:515-523.

2. Bozkurt B, Ahmad T, Alexander KM, Baker WL, Bosak K, Breathett K, Fonarow GC, Heidenreich P, Ho JE, Hsieh E, Ibrahim NE, Jones LM, Khan SS, Khazanie P, Koelling T, Krumholz HM, Khush KK, Lee C, Morris AA, Page RL 2nd, Pandey A, Piano MR, Stehlik J, Stevenson LW, Teerlink JR, Vaduganathan M, Ziaeian B; Writing Committee Members. Heart Failure Epidemiology and Outcomes Statistics: A Report of the Heart Failure Society of America. *J Card Fail*. 2023 Oct;29(10):1412-1451. doi: 10.1016/j.cardfail.2023.07.006. Epub 2023 Sep 26. PMID: 37797885; PMCID: PMC10864030.

3. Dunlay SM, Roger VL, Weston SA, Jiang R, Redfield MM. Longitudinal changes in ejection fraction in heart failure patients with preserved and reduced ejection fraction. *Circ Heart Fail*. 2012 Nov;5(6):720-6. doi: 10.1161/CIRCHEARTFAILURE.111.966366. Epub 2012 Aug 30. PMID: 22936826; PMCID: PMC3661289.

4. Yancy CW, Jessup M, Bozkurt B, et al. 2013 ACCF/AHA Guideline for the Management of Heart failure: A Report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. *Circulation*. 2013;128:e240-e327.

5. Kapelios, *Cardiac Failure Review* 2023

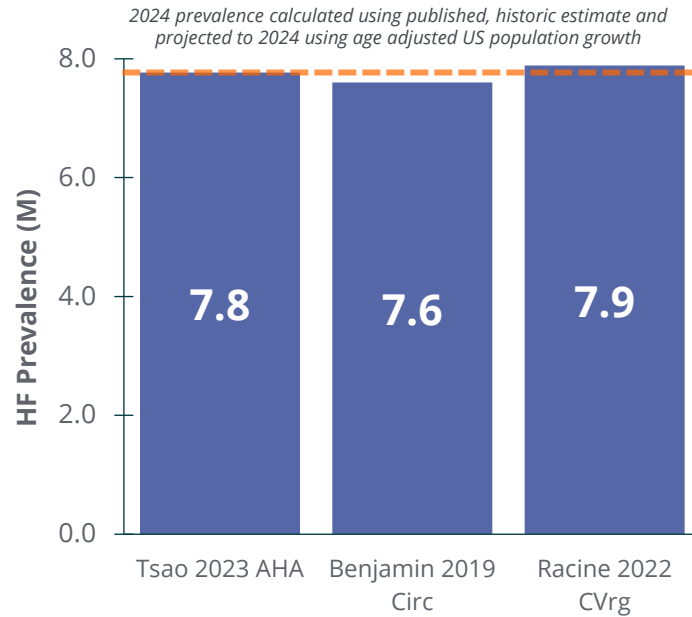
6. Clark KAA, Reinhardt SW, Chouairi F et al (2022) Trends in heart failure hospitalizations in the US from 2008 to 2018. *J Card Fail* 28(2):171-180.

7. Lam CSP, Wood R, Vaduganathan M et al (2021) Contemporary economic burden in a real-world heart failure population with Commercial and Medicare supplemental plans. *Clin Cardiol* 44(5):646-655.

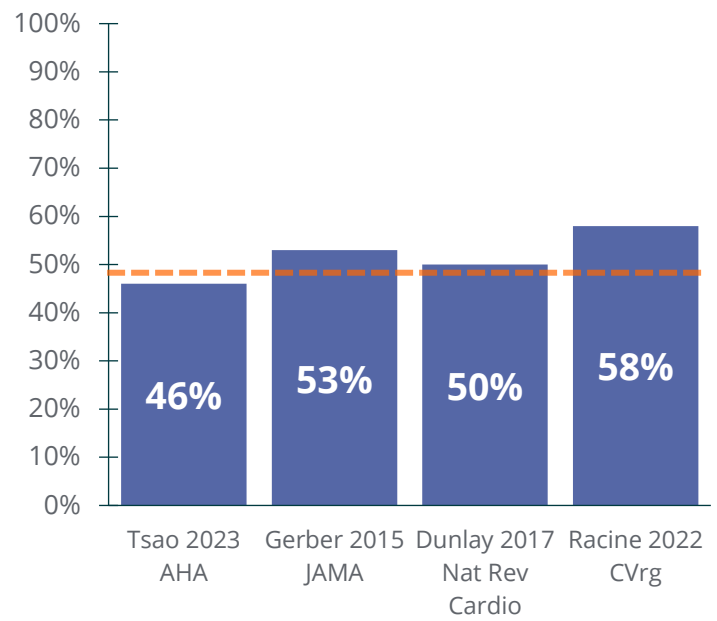


# CK-586: Focusing on Patients with HFpEF and EF ≥ 60

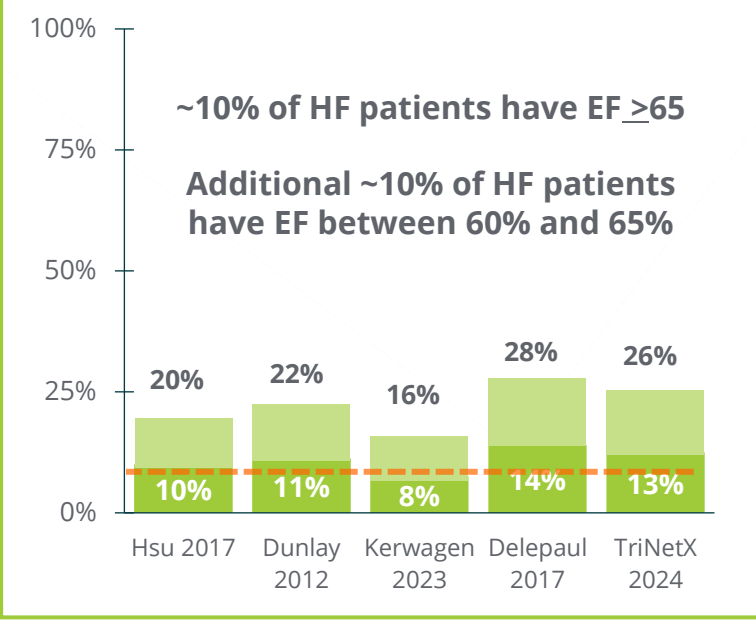
**7.9M**  
Heart Failure Prevalence in 2024, US



**4.0M (2024)**  
50% of HF with HFpEF (EF ≥ 50%)



**1.0M (EF ≥ 65) to 2.0M (EF ≥ 60)**  
~20% of HF with EF ≥ 60%



Source: Racine et al Heart Failure 2020-2029, CVrg March 2020 p 26; includes patients in long term care settings, which NHANES epi does not incorporate; Benjamin, E. et al. Heart Disease and Stroke Statistics—2019 Update: A Report From the AHA. Circulation Vol 139, Issue 10, 5 March 2019; Pages e56-e528 historic growth rate of HF 2009-2012 vs. 2013-2016: 2.1%; the population of 65+ year old is expected to grow at 1.9% according to the UN - mortality improvement of 0.2% per year.; Heidenreich P. et al: Forecasting the Impact of Heart Failure in the United States. Circulation: Heart Failure Volume 6, Issue 3 May 2013; Tsao C., et al Heart Disease and Stroke Statistics—2023 Update: A Report From the American Heart Association, Circulation Volume 139, Issue 10 Mar 2019; UN Population Report Nov 2020; Dunlay SM, Roger VL, Weston SA, Jiang R, Redfield MM. Longitudinal changes in ejection fraction in heart failure patients with preserved and reduced ejection fraction. Circ Heart Fail. 2012 Nov;5(6):720-6. doi: 10.1161/CIRCHEARTFAILURE.111.966366. Epub 2012 Aug 30. PMID: 22936826; PMCID: PMC3661289, Gerber 2015 JAMA, Hsu JJ, Ziaian B, Fonarow GC. Heart Failure With Mid-Range (Borderline) Ejection Fraction: Clinical Implications and Future Directions. JACC Heart Fail. 2017 Nov;5(11):763-771. doi: 10.1016/j.jchf.2017.06.013. Epub 2017 Oct 11. PMID: 29032140; PMCID: PMC6668914. Kerwagen F, Koehler K, Vettorazzi E, Stangl V, Koehler M, Halle M, Koehler F, Störk S. Remote patient management of heart failure across the ejection fraction spectrum: A pre-specified analysis of the TIM-HF2 trial. Eur J Heart Fail. 2023 Sep;25(9):1671-1681. doi: 10.1002/ehfj.2948. Epub 2023 Jul 31. PMID: 37368507. Delepaul B, Robin G, Delmas C, Moine T, Blanc A, Fournier P, Roger-Rollé A, Domain G, Delon C, Uzan C, Boudjellil R, Carrié D, Roncalli J, Galinier M, Lairez O. Who are patients classified within the new terminology of heart failure from the 2016 ESC guidelines? ESC Heart Fail. 2017 May;4(2):99-104. doi: 10.1002/ehf2.12131. Epub 2017 Jan 31. PMID: 28451445; PMCID: PMC5396039.  
CK-586 is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.

# CK-586 May Address Unmet Needs of HFpEF Patients



## Proposed Mechanistic Benefits

- CK-586 may benefit cardiac relaxation during diastole
- CK-586 may reduce symptoms and improve functional capacity



## Target Product Profile

- Statistically significant reduction in composite of mortality and hospitalization outcomes
- Oral QD tablet
- Minimal drug interactions
- Simple dose titration with biomarker monitoring

*CK-586 is an investigational drug and is not approved by any regulatory agency. Its safety and efficacy have not been established.*



# Q&A



# Closing Remarks

**Robert Blum**

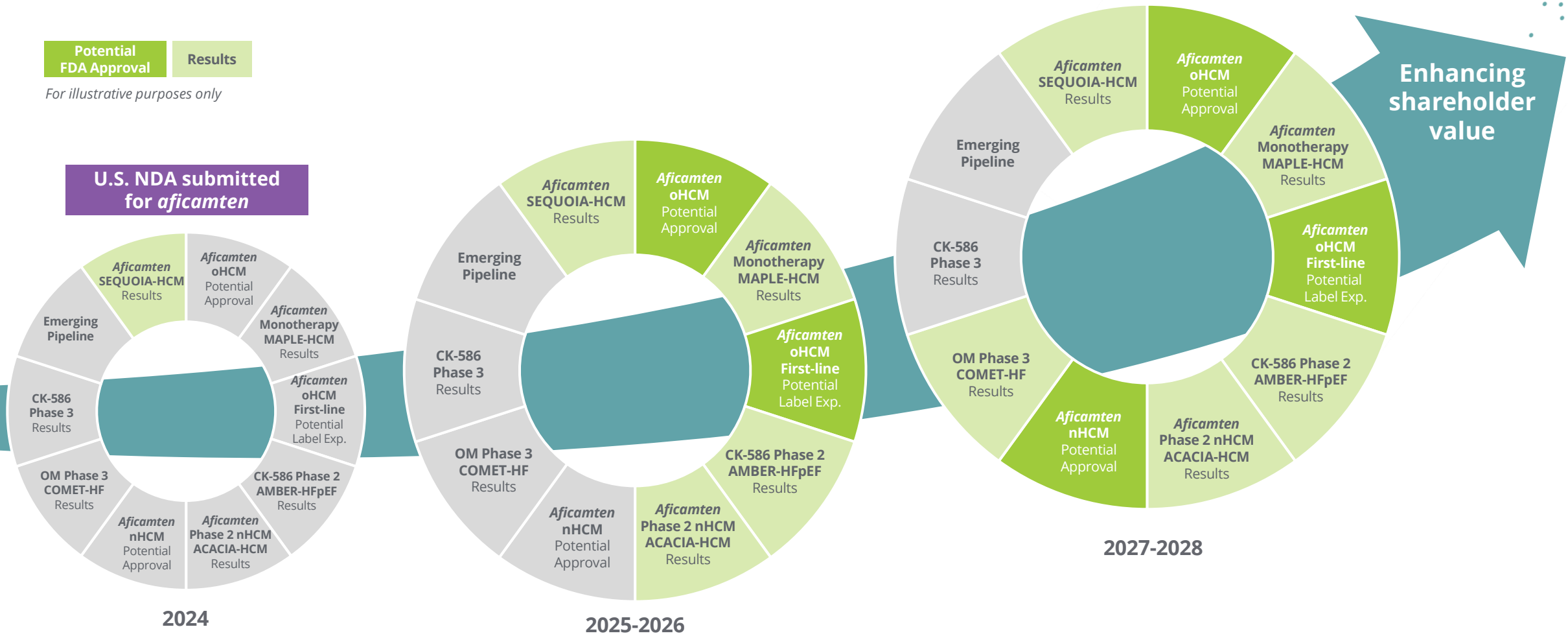
President and Chief Executive Officer

# Myosin Platform Fuels Multiple Milestones and Increased Value

Potential FDA Approval    Results

*For illustrative purposes only*

**U.S. NDA submitted for aficamten**

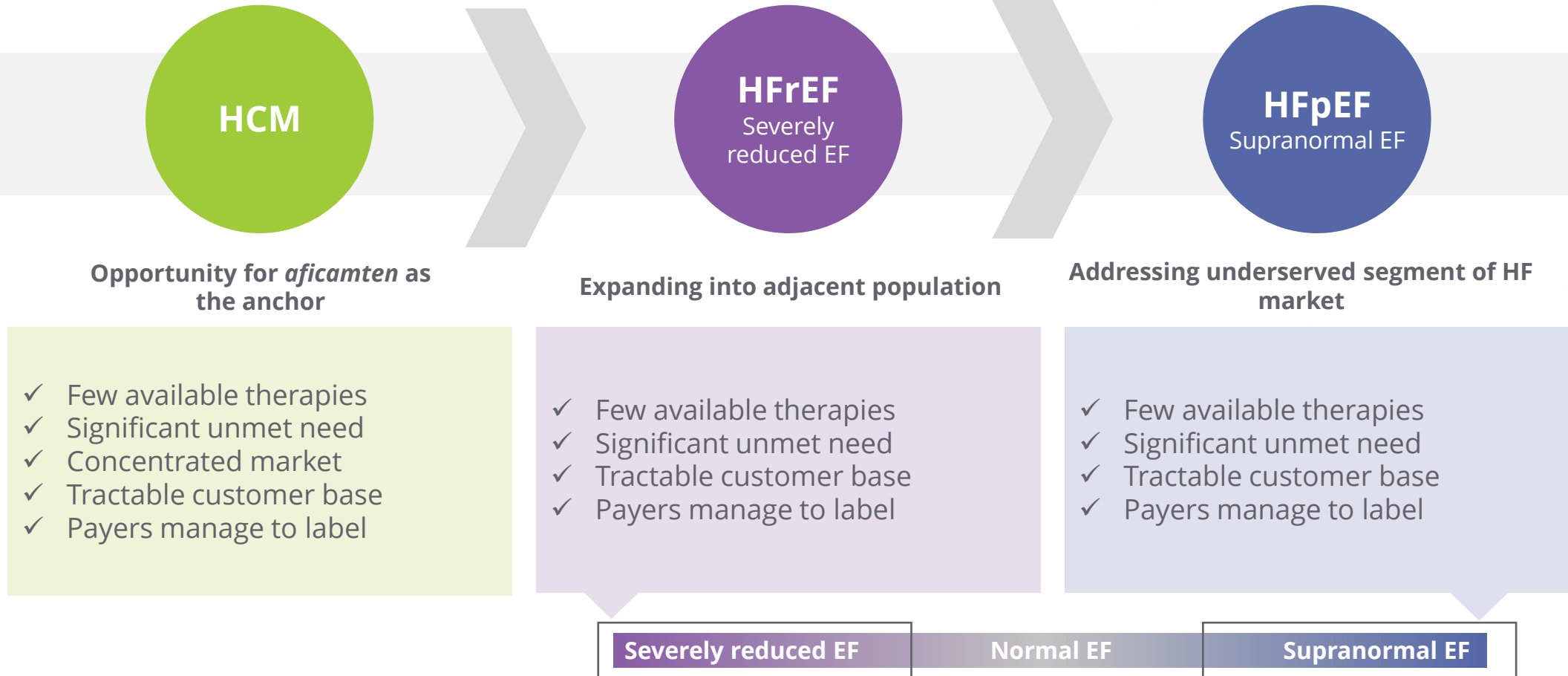


**Enhancing shareholder value**

*Aficamten, omecamtiv mecarbil and CK-586 are investigational drugs and are not approved by any regulatory agency. Their safety and efficacy have not been established.*





# Addressing Difficult to Treat Populations Within Heart Failure

Specialty cardiology franchise strategy applies to markets with similar characteristics



*Aficamten, omecamtiv mecarbil and CK-586 are investigational drugs and are not approved by any regulatory agency. Their safety and efficacy have not been established.*

# Robust Pipeline, Upcoming Commercial Launch & Solid Financial Position

<p><b>Commercial</b></p>	 <p><b>U.S. NDA for <i>aficamten</i> submitted to FDA</b> U.S go-to-market strategies anchored in differentiated market access &amp; patient experience</p>		<p><b>Plan to submit MAA to EMA in Q4 2024</b> European commercial readiness activities underway</p>		
<p><b>Pipeline</b></p>	<p><b><i>Aficamten</i></b>  <b>SEQUOIA-HCM: Positive Phase 3 results</b>                      Ongoing clinical program with label-expanding opportunities including:  <b>MAPLE-HCM:</b> Phase 3 monotherapy  <b>ACACIA-HCM:</b> Phase 3 nHCM  <b>CEDAR-HCM:</b> Phase 2-3 in pediatric oHCM  <b>FOREST-HCM:</b> OLE in oHCM &amp; nHCM</p>		<p><b><i>Omecamtiv mecarbil</i></b> Phase 3 confirmatory clinical trial  <b>COMET-HF</b> starting in Q4 2024</p>	<p><b>CK-586</b> Phase 2 <b>AMBER-HFpEF</b> clinical trial starting in Q4 2024</p>	 <p><b>Ongoing R&amp;D</b> Additional research in muscle biology, energetics &amp; metabolism</p>
<p><b>Foundation</b></p>	 <p>R&amp;D platform rooted in <b>myosin modulation</b></p>	<p><b>Pioneers</b> in muscle biology</p> 	<p><b>\$1.4B cash &amp; investments*</b> with further access to long-term capital, up to \$500M**</p>		

\* As of June 30, 2024

\*\* \$500M comprised of \$350 M in term loan facilities with Royalty Pharma, and \$150M Royalty Pharma can, at its option, invest in a Phase 3 clinical trial of CK-586 in exchange for an additional 3.5% revenue participation interest in worldwide net sales of CK-586. *Aficamten, omecamtiv mecarbil and CK-586 are investigational drugs and are not approved by any regulatory agency. Their safety and efficacy have not been established.*

HEART**FORWARD**

Advancing Cardiac Myosin Modulation

**Thank you**