

Nasdaq: BCDA

www.biocardia.com

Recent Stock Price (4/30/20) - \$4.75 52 Week Range - \$2.10-\$17.50 Market Capitalization - \$32.6M Shares Outstanding - 6.9M Fiscal Year End - December 31st



BioCardia, Inc. is developing regenerative biologic therapies to treat cardiovascular disease. Autologous CardiAMP and NK1+ Allogenic cell therapies are the Company's biotherapeutic product candidates in clinical development. The Company's approved products include the Helix™ transendocardial delivery system and its steerable guide and sheath catheter portfolio.

## INVESTMENT HIGHLIGHTS

- Over \$10B in total addressable market
- Truly unmet clinical need with great clinical promise seen in early results
- Unique patented technology
- Large revenue potential in global markets
- Expanding body of clinical research

- · FDA cleared devices
- Clean capital structure
- · Stable financials
- Medicare reimbursed trials
- Large corporate partners
- History of meeting milestones

Recently announced positive preclinical results for its "off the shelf" CardiAllo tm program. The company intends to submit an IND to treat Acute Respiratory Distress Syndrome (ARDS) caused by COVID-19.

## Advancing the Best of Both Worlds: Autologous and Allogenic Cell Based Therapies

A patient's own (autologous) CardiAMP cell therapy in Heart Failure and Chronic Ischemia (BCDA-01, BCDA-02):

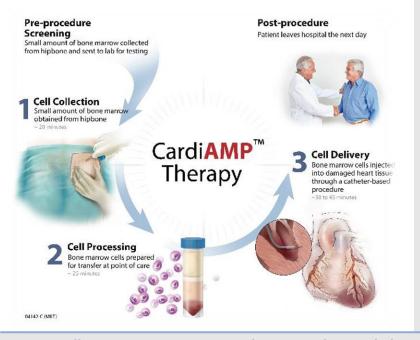
- 1.6 million patients in the USA alone with no curative therapies
- Regulated and manufactured as a procedure kit with anticipated low cost of goods and long shelf life
- For both leading indications, CardiAMP fits into standard interventional cardiology device channels
- Most components approved in EU and/or USA, but not for cardiovascular therapeutic usage

A young donor's (allogenic) CardiALLO cell therapy for patients whose own cells don't pass potency assay (BCDA-03):

- "The stem cells that respond to pain and inflammation"
- Treats patients not possible to be treated with CardiAMP
- · Potential orphan indication
- "Off the shelf" cell therapy
- · Leverages delivery system







- The 1<sup>st</sup> cardiac cell therapy that combines a pre-procedural assay, point of care cell processing system and transendocardial delivery system.
- The 1<sup>st</sup> U.S. pivotal trial for any cardiac cell therapy.
- The 1<sup>st</sup> U.S. cardiac cell therapy program supported with Medicare reimbursement.
- 74 patients enrolled and the independent data safety monitoring board recommends no changes to trial design Q1 2020.

1.8 Million+ Patients Per Year with Heart Failure and Chronic Myocardial

Program	Indication	Reachable market USA	Potential Market Size
Autologous CardiAMP BCDA-01	Ischemic Heart Failure	1,400,000	\$28 Billion
Autologous CardiAMP BCDA-02	Chronic Myocardial Ischemia	200,000	\$4 Billion
NK1+ Allogenic CardiALLO BCDA-03	Ischemic Heart Failure	200,000	\$6 Billion
	TOTAL	1.8 M	\$38 Billion

MEDICARE IS
REIMBURSING BOTH
CARDIAMP HF AND
CARDIAMP CMI
PROGRAMS
SUBSTANTIALLY
REDUCING COST OF
CLINICAL
DEVELOPMENT

## **Creating Value: Anticipated Milestones 2020**

- Q2 Phase III pivotal trial commencement/first sites activated in CardiAMP Chronic Myocardial Ischemia (CMI) Trial, a second Phase III pivotal program for CardiAMP (BCDA-02)
- Q2 FDA acceptance of Investigational New Drug Application for CardiALLO Neurokinin-1 Receptor Positive Mesenchymal Stem Cell Therapy (BCDA-03), the Company's second therapeutic platform
- Q4 FDA acceptance of Investigational New Drug application for BDCA-03 for the potential treatment of ARDS as a result of COVID-19 infection
- Q4 Pre-specified Data Safety Monitoring Board Review of all patients enrolled, including futility analysis, based on sixty (60) patients that will have reached the primary one-year follow- up endpoint at the time of analysis (BCDA-01)
- Q4 Pre-specified Data Safety Monitoring Board Review of safety data from roll-in cohort in CardiAMP CMI Trial (BCDA-02)





Weill Cornell



BioCardia, Inc.
Peter Altman, PhD, CEO
125 Shoreway Rd. Ste. B
San Carlos, CA 94070
650-221-0121
info@BioCardia.com
www.biocardia.com

CORE IR Tristan Traywick, Investor Relations 377 Oak Street Garden City, NY 11530 516-222-2560 tt@coreir.com