

CLOSE THE GAP
Health Equity for Life

**Boston
Scientific**



Boston Scientific
Close the Gap Initiative





Meaningful Innovation for All

Boston
Scientific

CLOSE THE GAP
Health Equity for Life



“Close the Gap connects to the purpose of our business around meaningful innovation. We make products that deliver great outcomes for patients; we just need patients to have equitable access to them.”

*— Sam Conaway
Chair of Close the Gap and
President, US Cardiology Group Sales*



It's Time to Intervene



Studies have shown that **barriers to care lead to heart and vascular treatment disparities** for women and people of color.

Peripheral Artery Disease

2X

Black patients are 2 times more likely* to receive an amputation and less likely to receive revascularization first^{1,2}

Coronary Artery Disease

15%

Hispanic patients are 15% less likely* to receive PCI when presenting with heart attack symptoms³

Atrial Fibrillation

4%

Black patients represent only ~4% of all LAAC procedures^{4,5}

Heart Failure



Black & Hispanic patients are less likely* to receive CRT & ICD therapies⁶⁻⁸

*Compared to non-Hispanic white adults.

1. Mustapha JA, Katzen BT, Neville RF, et al. Determinants of Long-Term Outcomes and Costs in the Management of Critical Limb Ischemia: A Population-Based Cohort Study. *JAHA*. 2018;7(16):e009724. doi:10.1161/JAHA.118.009724 2. Criqui MH, Vargas V, Denenberg JO, et al. Ethnicity and Peripheral Arterial Disease: The San Diego Population Study. *Circulation*. 2005;112(17):2703-2707. doi:10.1161/CIRCULATIONAHA.105.546507 3. Tertulien T, Broughton ST, Swabe G, Essien UR, Magnani JW. Association of Race and Ethnicity on the Management of Acute Non-ST-Segment Elevation Myocardial Infarction. *J Am Heart Assoc*. 2022 Jun 21;11(12):e025758. doi: 10.1161/JAHA.121.025758. Epub 2022 Jun 14. PMID: 35699168; PMCID: PMC9238643. 4. Vincent L, Grant J, Ebner B, Potchileev I, Maning J, Olorunfemi O, Olarte N, Colombo R, de Marchena E. Racial disparities in the utilization and in-hospital outcomes of percutaneous left atrial appendage closure among patients with atrial fibrillation. *Heart Rhythm*. 2021 Jun;18(6):987-994. doi: 10.1016/j.hrthm.2021.02.008. Epub 2021 Feb 12. PMID: 33588068. 5. Freeman JV, Varosy P, Price MJ, Slotwiner D, Kusumoto FM, Rammohan C, Kavinsky CJ, Turi ZG, Akar J, Koutras C, Curtis JP, Masoudi FA. The NCDR Left Atrial Appendage Occlusion Registry. *J Am Coll Cardiol*. 2020 Apr 7;75(13):1503-1518. doi: 10.1016/j.jacc.2019.12.040. PMID: 32238316; PMCID: PMC7205034. 6. Farmer SA, Kirkpatrick JN, Heidenreich PA, Curtis JP, Wang Y, Groeneveld PW. Ethnic and racial disparities in cardiac resynchronization therapy. *Heart Rhythm*. 2009;6(3):325-331. doi:10.1016/j.hrthm.2008.12.018 7. Ziaeian B, Zhang Y, Albert NM, et al. Clinical Effectiveness of CRT and ICD Therapy in Heart Failure Patients by Racial/Ethnic Classification. *Journal of the American College of Cardiology*. 2014;64(8):797-807. doi:10.1016/j.jacc.2014.05.060 8. Marzec LN, Peterson PN, Bao H, et al. Use of Cardiac Resynchronization Therapy Among Eligible Patients Receiving an Implantable Cardioverter Defibrillator: Insights From the National Cardiovascular Data Registry Implantable Cardioverter Defibrillator Registry. *JAMA Cardiol*. 2017;2(5):561. doi:10.1001/jamacardio.2016.5388



Close the Gap

A Boston Scientific Initiative

Boston
Scientific

CLOSE THE GAP
Health Equity for Life

Close the Gap has championed cardiovascular health equity for over two decades.



Close the Gap aims to improve pathways to specialty care and **increase access to cardiovascular interventions for Black, Hispanic and women patients.**



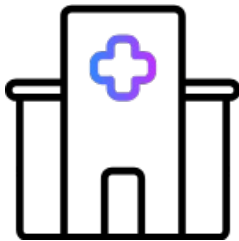
Health Equity Interventions

Boston
Scientific

CLOSE THE GAP
Health Equity for Life

Harnessing Close the Gap's 20+ years of experience, the dedicated team enables change across three health equity interventions.

Health System Improvement



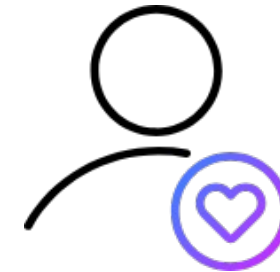
Collaborate with healthcare professionals to uncover care disparities and build action plans that close treatment gaps.

Clinical Trial Diversity



Partner with Boston Scientific clinical research teams to increase enrollment of underrepresented patient populations.

Equitable Care Advocacy



Share health equity education and insights to inform and inspire collective action that improves the diverse patient experience.



Close the Gap Team



Close the Gap has a **dedicated health equity team** to create a lasting impact.

Leadership



Camille Chang Gilmore

Vice President, Human Resources and Global Chief Diversity, Equity & Inclusion Officer



Paige Bingham

Director, Close the Gap



Samuel Conaway

Chair of Close the Gap and President, US Cardiology Group Sales

Program Management



Heather Brown

Project Manager

Customer Engagement



Jeri'Ann Hiller

Senior Health Equity Manager



Trish Solliday

Health Equity Manager

Disparity Insights



Iñaki Martin Cossio

Health Equity Clinical Manager



Leigh Halloran

Senior Health Equity Consultant

Education Resources



Keana Jennissen

Associate Marketing Director



Rasika Boice

Senior Integrated Marketing Communications Strategist



Close the Gap Impact in 2023

Boston
Scientific

CLOSE THE GAP
Health Equity for Life

“Close the Gap creates lasting impact by sharing opportunities and championing meaningful action to reach more people needing life-changing care.” — Paige Bingham, Director, Close the Gap

Health System Improvement

~55,000

women & people of color identified as at risk of **missing equitable care**

74

healthcare provider customers **collaborated with Close the Gap**

40

healthcare provider customers **implemented an action plan**

Clinical Trial Diversity

8

BSC clinical trials partnered with CTG to increase diverse representation*

1,500+

diverse patients enrolled* in BSC clinical trials collaborating with CTG

3

BSC trials worked with CTG to develop **FDA diversity plans****

Equitable Care Advocacy

4

cardiovascular and health equity **education summits**

650+

Black community leaders engaged to champion cardiovascular health equity

31

Health equity activities to share our expertise and best practices

*4 of the 8 trials were enrolling patients in 2023 and have enrolled over 1,500 women and people of color. Enrolling trials included: AVANT-GUARD, ELEGANCE, HEAL-LAA, ROWAN, from start of enrollment through 12/31/2023.

**FDA diversity plans submitted for: AVANT GUARD, FROZEN PMS, SPACE-IT