

Minimally Invasive Cardiac Surgery

Haynes Cardiovascular Institute

Life-saving equipment to expand our services, support the best surgeons, and improve outcomes for patients

Funding Goal: \$600,000

Whether for coronary artery bypass, valve repair, or placement of a heart-saving device — cardiac surgery can be a stressful proposition. Patients need to feel assured that they are in the best possible hands and that their surgeons have access to technology that enables the best results: safe, effective, efficient, supporting a return to normal life as quickly as possible. Being able to have such a complex surgery close to home, amidst family, friends, and familiar surroundings, greatly increases a patient's comfort and healing.

Founded in 2009 by long-time donors Bill and Reta Haynes, our Haynes Cardiovascular Institute is an exceptional, flagship program that instills that kind of confidence in patients from across the North Bay. MarinHealth is committed to keeping the institute at the top of its class, offering a full array of advanced capabilities and delivering high success rates and strong patient satisfaction.

Through MarinHealth's partnership with UCSF Health, we are now able to fulfill that mission in new ways. In 2023, three UCSF cardiac surgeons at the top of their specialties will join the Haynes Cardiovascular Institute, expanding our Minimally Invasive Cardiac Surgery program. On the leading edge of cardiac care, this program will offer sophisticated surgical options — most unavailable elsewhere in the North Bay — that require only small incisions and less recovery time for patients.

In 2022, more than 1,000 cardiac surgeries and procedures were performed at MarinHealth. Having more surgeons on our team will enable us to take on even more cardiac procedures, including specialized minimally invasive surgeries, some performed with robotic support.

Because our expansion will increase local demand for MarinHealth's expertise, we must ensure that our surgeons have enough — and the best — equipment to serve all our patients, including specialized tools to support minimally invasive procedures. With support from our community, we will expand and update the life-saving toolkit cardiac surgeons rely on to meet demand for the best care close to home and deliver the best outcomes for patients.



"My philosophy is treating patients like family and making sure they have the best operation possible, with the fastest recovery. Equipment that enables surgeons to work efficiently and safely, making informed decisions in real time, makes a big difference."

*— Tom Nguyen, MD,
one of three UCSF
specialists who will
help expand the
Minimally Invasive
Cardiac Surgery
program*

Expanding Our Toolkit, Supporting Our Surgeons, Satisfying Our Patients

To support the expansion of our Minimally Invasive Cardiac Surgery program, MarinHealth urgently needs advanced, hard-working equipment that keeps patients alive during surgery while their hearts and lungs undergo care, supports recovery, and enables specialists to do their exceptional work with the least possible impact.

What can philanthropy do?

With \$600,000 in funds generously provided by community philanthropists, we can equip our outstanding cardiac team with tools that will extend MarinHealth's recognized excellence in cardiac care, keeping more North Bay hearts in good health, no travel required.



Building on the Excellence of MarinHealth's Haynes Cardiovascular Institute

Over the last 50 years, cardiac care at MarinHealth Medical Center has expanded dramatically, starting with the opening of Northern California's first coronary care units in 1964. In the mid-1980s, cardiac catheterization and coronary interventional procedures came online, followed by newer diagnostic tools for complex coronary disease and a cardiac surgical program.

For the last 25 years, MarinHealth Medical Center has also offered around the clock coverage, 365-days a year, for the treatment of patients with acute heart attacks. The program decreased our mortality rate by 75% and now provides remarkably fast response times for critically ill patients.

More recently, community support helped the Medical Center add innovative structural heart procedures to its offering. Patients may now benefit by replacement of heart valves through small punctures in peripheral arteries rather than chest incisions. Placement of the Watchman device now eliminates the lifetime need for blood thinners in patients with atrial fibrillation. And electrophysiology offers new ways of treating heart rhythm disturbances and other "electrical" conditions of the heart.

The Haynes Cardiovascular Institute provides the structure through which these advanced diagnostic and therapeutic procedures are made possible. Today, with community support, the Institute is poised to further expand its capabilities by expanding its program in minimally invasive cardiac surgery.

To learn more or make a gift to support the equipment needs of a new Minimally Invasive Cardiac Surgery program at MarinHealth's Haynes Cardiovascular Institute, please contact MarinHealth Foundation at **1-415-925-7770** or **Foundation@mymarinhealth.org**.