

# Constructing a Cardiovascular Research Hub

As a teaching hospital, NorthShore has built its core pillars around research and discovery. These qualities enrich the expertise of our caregivers and residents while elevating our clinical care.

In the work of the CVI pavilion, our physicians, fellows and residents lead research teams to uncover new information about heart disease. These findings are then put to work for patients in real time. The CVI pavilion will support these research teams as they focus on:

**Clinical Trials.** The NorthShore CVI is already a prime candidate to offer the most innovative clinical trials. The construction of the pavilion will help connect even more patients from Illinois and beyond who are searching for emerging treatments for heart disease.

**Genetics and Genomics Research.** Staffed with a dedicated genetics counselor and NorthShore's Medical Director of Genomics, our team will be among the first in the country to develop a deeper understanding of why some people are impacted by heart disease while others are not. We'll conduct polygenic risk assessments—analyzing millions of genetic variations—and use our data to provide the right treatment for the right patient at the right time.

**Harnessing the Power of Data.** NorthShore was among the first health system in the country to adopt and pioneer electronic medical records, and our data grows more intricate by the day. Now, more than two decades later, we're well positioned to conduct more extensive, accurate and personalized research than ever before—drawing from real patient data to improve real patient outcomes.

The Heartbeat of Innovation

NorthShore's Campaign for Cardiovascular Excellence

## We're ushering in a new era of cardiovascular medicine. Will you join us?

The future of cardiovascular medicine at NorthShore depends on the generosity of our philanthropic partners. The CVI pavilion will set the gold standard for treating heart disease in our community and beyond. There will be no finer center for care, and there's no better time to bring it to life than *right now*.

To learn more about opportunities to support this transformative project, please visit [Foundation.NorthShore.org/CVI](https://Foundation.NorthShore.org/CVI) or contact Walt Cody, Director of Philanthropy, at [WCody@NorthShore.org](mailto:WCody@NorthShore.org).



“Under a single roof, our researchers will uncover novel ways to prevent, diagnose and treat complex heart conditions. So much of our health is determined by genes and the environment. We just need the space and talent to explore those connections. At the CVI Pavilion, we’ll have both.”

Mohd Arman Qamar, MD

NorthShore CVI Medical Director of Genomics