

# Healthcare **IMPACT** Foundation

## Arizona

### **Patients are waiting for cures.**

We're making the research investments  
We need to move the discoveries forward faster.

Leaders in Arizona are working together to raise a **Two Hundred Million Dollar Endowment** and a **Fifty Million Dollar Direct Impact Fund** that will support the creation of Arizona companies that will deliver lifesaving and life changing innovations today and in the future.

Since 1997, over Eighteen Billion Dollars has been invested in building Arizona's life science and healthcare sector. We've built hospitals, research institutes, universities and some great companies. We are also exporting some of our best new ideas and our talent instead of benefiting from them here.

### **The Funding Paradox:**

You need talent to attract funding.  
You need funding to attract talent.

### **We have life science talent in Arizona.**

Yet, we lack the financial capacity to employ them.

### **We have life science discoveries with the potential to become life changing innovations.**

And, they develop slowly due to lack of the funding needed for commercialization or leave the state to follow the money.

### **We can solve this problem.**

And, you can be part of the solution.

### **Achieving our \$200M endowment goal in 2018 will yield the following benefits:**

- ◆ \$10M or more annually beginning in 2020 for early stage funding and support across our Arizona Life Science Ecosystem in perpetuity
- ◆ More life science companies being founded, attracted, and grown in Arizona
- ◆ Faster job growth across our life science sector
- ◆ More jobs for the great students graduating from our universities
- ◆ More cures and life changing innovations
- ◆ A better life for Arizonans today and for generations to come.

**Achieving our \$50M direct impact goal in 2018 jump starts the process.**

Examples of Current Arizona OpportunitiesCancer:

- ◆ A market-ready test for colon cancer
- ◆ A drug to help prevent recurrence of the polyps that lead to colon cancer
- ◆ A test to detect early stages of lung cancer paired with a drug to prevent it

Cardio and Pulmonary:

- ◆ A patch that can repair the heart
- ◆ A biologic to reduce lung inflammation

Neurology:

- ◆ Tools to help doctors identify and diagnose different forms of epilepsy
- ◆ Tests for patients with MS and ALS

Wellness and Aging:

- ◆ Online tools to help seniors keep their minds active
- ◆ Online tools that monitor the health of seniors living at home

Optimizing Health Delivery

- ◆ An incubator for babies with jaundice that is not much larger than a computer tablet
- ◆ A device that helps doctors safely and accurately place feeding tubes for critically ill patients.
- ◆ A better treatment for Valley Fever
- ◆ A telemedicine solution combined with artificial intelligence to reduce costs.

Supporting Arizona InnovationEarly Stage Funding

- ◆ Direct Investment into Arizona Companies
- ◆ Ability to lead and attract outside capital

Executive Talent

- ◆ Executives in Residence
- ◆ Regulatory support and guidance at key times in the development process
- ◆ Consults in supply chain, manufacturing, quality management and distribution

Students and Graduates

- ◆ Internship programs
- ◆ Apprenticeship programs

Market Analysis

- ◆ Licensing industry databases for accurate market sizing and competitive insights
- ◆ Sector experts too advise companies

Leveraging Existing Assets

- ◆ ASU, Midwestern, NAU and U of A
- ◆ Three Medical Schools
- ◆ Private Research Institutes
- ◆ \$1Billion in new University infrastructure investments authorized by the state.
- ◆ Incubators in Phoenix, Tucson, Flagstaff
- ◆ World Class clinical sites: Banner Health, CTCA, Dignity Health, HonorHealth, and Mayo, Phoenix Children's