The Advanced Cardiac Therapies Improving Outcomes Network (ACTION) is a group of healthcare professionals and families working together to improve the outcomes for children with heart failure.

Our Shared Challenge
Pediatric heart failure has one of the worst survival rates among cardiac conditions. It is a disease that varies greatly from one child to the next, and the population of children who have heart failure is small. Developing the safest and best practices proves difficult, especially when patients are only treated at a limited number of pediatric centers across the country and those individual centers are generally treating only a few patients at a time.

ACTION understands that caring for these children requires a special network with many institutions working together on a global scale. All of the institutions in our network share the common goal of improving outcomes for children with heart failure in a way that ensures quality, safety, and value in healthcare.

In order to do this, we have created a collaborative Learning Health System. Together, we learn from each other, make new discoveries and transform the future of pediatric heart failure care. Using the best available evidence, we partner together to create innovative treatments and make improvement changes to care decisions in a thoughtful, systematic way in order to improve outcomes for children with heart failure.

Our Locations
We are excited to have over 20+ network locations and counting! Please visit our website at: actionlearningnetwork.org for a complete up-to-date list of all our participating locations.

“After experiencing the challenges of heart failure, being on a VAD, and transplant, it is exciting to work together with doctors, nurses, and other families to help make things easier and improve care for kids now and in the future.”

Jack
Patient, pictured above
Our Goals
To make progress toward our goal of improving outcomes for children with heart failure, we will focus first on reducing the risk of stroke in children supported with ventricular assist devices (VADs).

In the near future, we hope to extend the scope of work to include other aspects of treatment of acute heart failure. Long-term, we hope to become a platform for medical device trials to facilitate regulatory approval for pediatric medical devices.

Take Action
We invite you to join ACTION and help support our commitment to working together to improve care and outcomes for all children with heart failure.

Patients and families have a natural, powerful, and positive commitment to improving care and outcomes for their children. ACTION recognizes the importance of inviting and partnering with patients and their families to achieve our shared goal. Family perspectives and unique experiences are vital to the success of this network.

By joining ACTION, you will have opportunities to participate and collaborate with medical providers on many different levels. Patients and their families will have a platform to share their personal stories and experiences in ways that contribute to improving the experiences and outcomes for others. We also invite you to take an active planning role by attending ACTION meetings to help drive quality improvement projects.

For more information about joining Action, or the work we do, please email us at info@actionlearningnetwork.org. You can also speak to your medical provider.

“As a parent of a young child with heart failure and a VAD, I always felt like I had little control and that there was nothing I could do to really make a significant difference in fixing her heart. So, I am thrilled to be a part of a group that is actively finding new solutions and improvements for all children just like my daughter. Being able to work together with the doctors and nurses and contribute to the work being done has been so rewarding.”

Shannan
Parent, pictured above