

AstraZeneca is proud to share the nonprofit organizations that were awarded charitable contributions from the Health and Science Innovation Challenge in July 2017. These funding recipients demonstrated programs with the potential for the greatest community impact and in alignment with health or science innovation. Thank you to the 115 nonprofit organizations from across the U.S. that applied for funding during this period. Our next open call for applications is scheduled for July, 2018.

## AstraZeneca US Contributions

### Funding Recipients

Health and Science Innovation Challenge

*July 2017*

Recipient Organization	Program Description	Funding Amount	Health or Science
<b>A Silver Lining Foundation in Chicago, IL</b>	“Buy a Mom a Mammogram” provides seamless access and transition through the Breast Cancer Continuum of Care for underserved women, by providing cost free screening mammograms and diagnostic testing to those who are uninsured and underinsured.	<b>\$7,500</b>	<b>Health Innovation</b>
<b>Academy of Natural Sciences of Philadelphia in Philadelphia, PA</b>	The Women in Natural Sciences program strives to increase the number of minority women in the natural sciences and STEM fields by empowering girls from economically disadvantage situations to shape their futures and contribute to their communities through science enrichment, positive youth development, and college and career mentorship.	<b>\$7,500</b>	<b>STEM</b>
<b>Baptist Health South Florida Foundation Inc in Coral Gables, FL</b>	Sugar Smart for Life is a next-level intervention for the Healthy Hub that identifies individuals with pre-diabetes and helps them lower their A1c and blood glucose levels to normal ranges through screening, nurse education, and technology-based home monitoring and reporting using a mobile app.	<b>\$10,000</b>	<b>Health Innovation</b>
<b>Boys &amp; Girls Clubs of Philadelphia Inc in Philadelphia, PA</b>	“STEM Learning Labs” provide youth with critical 21st century skills, and exposure to rapidly growing science and technology fields. Ultimately, through exposure to high-quality education and youth development programs, this program aims to make great futures a possibility for all of Philadelphia’s kids and communities.	<b>\$9,000</b>	<b>STEM</b>
<b>Colorado Bioscience Institute in Denver, CO</b>	Research Experience for Teachers provides real-world, hands-on, and industry-relevant experiences by connecting 6th-12th grade teachers to a local STEM industry partner to gain firsthand knowledge of being a scientist and providing professional development support to take this new knowledge back to their students.	<b>\$15,000</b>	<b>STEM</b>
<b>Delaware State University in Dover, DE</b>	Reduction of Sugary Beverage Intake aims to encourage individuals to consume fewer sweetened beverages, which have been linked with the incidence of obesity. Free standing carts that display bottles of common beverages, along with their equivalent amounts of sugar, will be displayed throughout Kent County.	<b>\$7,500</b>	<b>Health Innovation</b>
<b>Explora Science Center &amp; Childrens Museum of Albuquerque in Albuquerque, NM</b>	Explora's Youth Intern Program and Youth Apprentice Program engage teens in weekly after school internships or apprenticeships where student participate in STEM lessons, as well as meet with scientists and learn to facilitate STEM programs for younger students.	<b>\$7,500</b>	<b>STEM</b>
<b>Girls Incorporated of Greater Santa Barbara in Santa Barbara, CA</b>	“Operation SMART STEM” strives to promote digital equity in growing STEM fields by encouraging girls to develop an enthusiasm for and skills in STEM. Through hands-on activities, girls explore, ask questions, and solve problems.	<b>\$10,000</b>	<b>STEM</b>
<b>Growinggreat in Manhattan Beach, CA</b>	Comamos en el jardin/Let's eat in the garden aims to increase access to healthy foods for Latino families by helping parents and children grow their own produce, while increasing children's	<b>\$10,000</b>	<b>Health Innovation</b>

	willingness to eat fresh fruits and vegetables from a very young age.		
<b>Nueva Vida Inc in Alexandria, VA</b>	Addressing Survivorship in an Underserved Latino Community provides a unique opportunity for Latinas with breast cancer to participate in professionally bilingual/cultural facilitated psychosocial support groups and subsequently have a clearer understanding of the disease itself and its implications; so, they may be fully educated in decision making and treatment options to improve their quality of life.	<b>\$4,000</b>	<b>Health Innovation</b>
<b>Peer Health Exchange Inc in Boston, MA</b>	Empowering Young People to Make Healthy Decisions and Access Care aims to train college student volunteers to deliver an effective health education curriculum to young people in low-income schools in Greater Boston, giving these youth the knowledge, skills, and resources they need to make positive decisions about their mental health, sexual health, and substance use.	<b>\$10,000</b>	<b>Health Innovation</b>
<b>Students 2 Science in East Hanover, NJ</b>	Students 2 Science provides middle and high school students with authentic and rigorous STEM work experience in a state of the art analytical chemistry laboratory working alongside successful scientists and technical entrepreneurs. The program also provides professional development and Technical Assistance for Teachers in STEM, providing content expertise, lesson plans, "How to Videos" and science kits.	<b>\$6,500</b>	<b>STEM</b>
<b>Tech Impact in Philadelphia, PA</b>	ITWorks Philadelphia Technology Training Program aims to expand economic opportunities for at-risk young adults by preparing young adults for employment in entry-level technology jobs with a career pathway and a living wage through skills training, hands-on experience, mentorship, job preparation/placement assistance, and connections to dozens of potential employers.	<b>\$10,000</b>	<b>Health Innovation</b>
<b>University of Pennsylvania Center for Resuscitation Science in Philadelphia, PA</b>	University of Pennsylvania Center for Resuscitation Science in Philadelphia, PA Creating a virtual reality sudden cardiac arrest (SCA) mobile application to increase the realism and fidelity of CPR training for low-income communities.	<b>\$9,000</b>	<b>Health Innovation</b>
<b>University City Science Center in Philadelphia, PA</b>	FirstHand: Opening Doors for the Minds of Tomorrow provides Philadelphia's curious minds access to the knowledge and resources of the Science Center. Through a true workplace-connected learning experience, students from under-resourced schools and under-represented communities learn to use design-thinking principles to develop experiments, test hypotheses and work toward final projects.	<b>\$5,000</b>	<b>STEM</b>
<b>University of Kentucky Research Foundation in Lexington, KY</b>	The See Blue See STEM summer learning experience aims to expose students, especially females and students of color, to a variety of positive hands-on learning experiences and career options in the STEM fields, and to recruit teachers to assist with the camp, where they can gain valuable STEM laboratory experience and ideas that they can incorporate into their own classrooms.	<b>\$6,500</b>	<b>STEM</b>
<b>YWCA of Asheville and Western North Carolina Inc in Asheville, NC</b>	"YWCA Diabetes Wellness and Prevention Program" aims to ensure that everyone in Buncombe County has access to education and support to prevent and manage diabetes by increasing their confidence in communicating with their provider, increasing their social support, making culturally relevant lifestyle changes in eating habits and physical activity, and ultimately, improving their health.	<b>\$15,000</b>	<b>Health Innovation</b>

**July 2017 Health and Science Innovation Challenge Funding Total: \$150,000**