

AstraZeneca is proud to share the nonprofit organizations that were awarded charitable contributions from the Health and Science Innovation Challenge in July 2016. These funding recipients demonstrated programs with the potential for impact and in alignment with health or science innovation. Thank you to the over 90 nonprofit organizations from across the U.S. that applied for funding during this period. Our next open call for applications is scheduled for July, 2017.

AstraZeneca US Contributions

Funding Recipients

Health and Science Innovation Challenge

July 2016

Recipient Organization	Program Description	Grant Amount
Breast Cancer Research Foundation of Alabama in Birmingham, AL	The “Triple Negative Breast Cancer Personalized Medicine Program” aims to help 100 women with Triple Negative Breast Cancer receive personalized treatment plans. In addition, the creation of the repository for TNBC tumor cells will create a supply of cells for future research needs and analysis as researchers continue to work toward the elimination of breast cancer as a public health problem.	\$4,000.00
Breathe California of Sacramento Emigrant Trails in Sacramento, CA	The “Breathe Better Program” aims to deliver Mobile Asthma Screenings and Parent Asthma Classes to vulnerable populations at public schools and low-income housing sites. The objective of this program is to improve asthma awareness, symptom prevention, and proactive management among low-income parents whose children are both diagnosed and undiagnosed with asthma.	\$10,000.00
Cancer Support Community Central New Jersey in Bedminster, NJ	“Open to Options Decision Support for Optimal Cancer Care” aims to improve a patient’s ability to advocate for themselves regarding their treatment. This tool allows patients to meet with a professional counselor to help organize and prioritize their questions, concerns and goals. This personalized list can then be taken to an upcoming medical appointment to serve as the basis for a productive and focused discussion, helping patients become actively engaged in their treatment decisions.	\$5,000.00
Cookeville Regional Medical Center Foundation in Cookeville, TN	The “Diabetes Education Project” aims to use a virtual reality tool to immerse users in a three-dimensional, 360 degree view from the perspective of being inside the body. The technology will allow users to navigate different locations in the body such as the heart, kidneys, eyes, etc. The tool also allows users to select different lifestyle choices/disease progressions to see the various effects diabetes has on body parts. This program will then be converted into an interactive app for use on phones and other devices.	\$5,000.00
Elica Health Centers in Sacramento, CA	“Health on Wheels Mobile Clinic” aims to deliver primary care, behavioral healthcare, chronic disease management services, and Covered California health insurance enrollment assistance to low-income elementary and secondary school students at five San Juan Unified School District (SJ) schools in Sacramento County.	\$10,000.00
Hackensack Medical Center Foundation in Hackensack, NJ	“Utilizing Educational Innovations via Telehealth” aims to provide patients with personalized education on the proper use of their respiratory medications and equipment to lead to better control of COPD; fewer symptoms, outpatient exacerbations and hospitalizations; and improved quality of life and functioning. Through an innovative use of telehealth capabilities, they propose to provide remote patient-clinician engagement in which the patient can demonstrate medication usage and competence.	\$12,000.00
Hedwig House Inc. in Lansdale, PA	“Nutrition and Health Innovation” aims to give participants the opportunity to work towards a goal which they have outlined for themselves, through either the PREP (Psychiatric Rehabilitation Education Program) or HOPE (Housing-Occupation-Personal-	\$3,000.00

	Education) program. Hedwig House will enrich services by creating a year-long nutrition and health initiative to make a difference in the lives of those we serve.	
NCCN Foundation in Ft. Washington, PA	“NCCN Guidelines for Patients: Ovarian Cancer” aims to empower people through knowledge and advance the mission of NCCN to improve the quality, effectiveness, and efficiency of cancer care, so that patients can live better lives. A key initiative of the Foundation is to support the adaptation and distribution of the NCCN Guidelines for Patients, reader-friendly translations of the NCCN Clinical Guidelines that outline cancer treatment options.	\$8,000.00
Philadelphia College of Osteopathic Medicine Foundation in Philadelphia, PA	“PCOM Opportunities Academy” was established to develop a robust pipeline of Hispanic students from low-income neighborhoods to healthcare professions by providing intensive, hands-on clinical instruction as well as research, job shadowing and networking opportunities.	\$6,000.00
University City Science Center in Philadelphia, PA	“FirstHand: Inspiring the Next Generation of Innovators” allows students from under-resourced schools and under-represented communities to use design-thinking principles to develop experiments, test hypotheses and work toward final projects. Mentoring by resident scientists and entrepreneurs introduces youth to early-career role models in STEM fields.	\$12,000.00

July 2016 Health and Science Innovation Challenge Funding Total: \$75,000.00