



CURE KIDS' CANCER

"The best type of inspiration is the kind it takes to save a life." - Cameron Evans

DONATE



MOONLIGHT 5K

1 May 2018

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One in a Million!

To all of our supporters...you are one in a million! Thanks to you, with the end of the 2017 grant year, Cure4Cam has helped to fund over 1 million dollars of childhood cancer research!

COMING EVENTS

June 16 - Run For Kacey (and walk)

Dear Regina

Thank you for your interest in supporting childhood cancer research through Cure4Cam! It was a very exciting year and we are eager to share some of that excitement with you! Check out what's been going on and what we have planned for the rest of 2018!

Childhood Cancer Research

CAR-T immunotherapy receives FDA Approval

In 2017, three immunotherapies, based on what is known as the CAR-T cell, were approved by the Food and Drug Administration (FDA), one of which is for use in the treatment of a type of childhood leukemia (acute lymphoblastic leukemia, or ALL). CAR-T was pioneered at Penn Medicine in Philadelphia. Simply put, immunotherapies use one's own immune system to fight cancer cells. A T-cell is a certain type of white blood cell and CAR-T cells are T-cells that are specially modified in a lab to contain a specific piece (receptor) on their surface which attaches only to a precise matching site on an individual's cancer cells (like a puzzle).

Grant from Cure4Cam helps lead to FDA Approval

Dr. Marie Bleakley and her team from Fred Hutchinson Cancer Research Center recently obtained FDA approval to move forward with a clinical trial (in patients) from her lab's project, *HA-1 TCR T-cell Immunotherapy for Acute Leukemia*. About 1/3 of acute leukemia patients relapse after stem cell

June 21 - Orange Run (and walk)
July 11 - Moonlight 5K/2K Charity Walk
September - Childhood Cancer Awareness Month
October 7 - Pedal4Cam Bike Ride and Charity Walk
November 22 - Chester County Turkey Trot

transplant and have an average survival beyond that of 4 months. According to Dr. Bleakley, "Funding from Cure4Cam Childhood Cancer Foundation was critical to the final stages of preclinical development of our clinical trial...This trial is a unique form of T cell immunotherapy for treating, or even preventing, relapse of acute leukemias that too often occur after Blood and Marrow Transplantation (BMT). This is a stage of therapeutic development that few funding agencies support, and [their] support...has made it possible for a new treatment to make it into the clinic." This therapy, similar to CAR-T, uses modified T-cells to treat such patients, but unlike CAR-T, these T-cells will use a naturally occurring, instead of synthetic, receptor. Cure4Cam helped co-fund the pre-clinical (in the lab) trials in both 2014 and 2016!



Where Your Dollars Are Going

2017 Grant Recipients

Andras Heczey, MD & Leonid Metelitsa, MD/PhD of Baylor College of Medicine

Bio-Therapeutics Impact Grant

*Natural Killer T cells with an IL-15-armored GD2-specific CAR for Children with Neuroblastoma***

Linda Resar, MD & Andrei Thomas-Tikhonenko, PhD of The Johns Hopkins University School of Medicine

Innovation Grant

*Novel Approaches for Epigenetic Therapy for Relapsed Acute Lymphoblastic Leukemia***

Anastasia Tikhonova, PhD of New York University School of Medicine

Young Investigator Grant

*Identification and Targeting of Microenvironmental Factors Controlling Pediatric Leukemia***

Andrea Flynn, MD of Children's Hospital of Philadelphia

Young Investigator Grant

*Targeting Protein Translation to Antagonize MYC-driven Neuroblastoma***

Erin Crowgey, PhD Nemours Center for Cancer and Blood Disorders

Development of Genomic Capabilities for Use in Precise Diagnosis and Treatment of Pediatric Leukemia

**Matched by Alex's Lemonade Stand Foundation Charity Partner's Program

For further info on projects funded since 2013, visit our [website](#).

Everydayhero

Last year we launched a new peer-to-peer fundraising platform to enable you, our supporters, to create your own shareable fundraiser page for Cure4Cam! Whether you garner support for participation in one of our events, take on a new challenge in your life (such as first 5K, first triathlon, first haircut in 10 years etc.), or just want to collect donations, you have the ability to customize the page to what inspires YOU to help us and share it with YOUR friends and family to help raise funds for childhood cancer research through Cure4Cam. [Check this out](#) for info or to get started!

Cam-a-thon

Dance Marathon



Join the Fight, Dance all Night. What an event! When it started in 2014, less than 100 students raised \$8000. Just a few weeks ago, over 800 high school students gathered together to stay up all night, be on their feet, hear some inspirational speakers, dance, play some awesome games, and celebrate



raising \$88,240 for Cure4Cam to help fund childhood cancer research! Participants also made tied-fleece blankets for kids with cancer, some donated hair, and about 40 seniors had their cheeks swabbed to get on the national bone marrow donor registry. As a student run event, it was inspiring to see so many motivated teens (with the support of some very brave chaperones) connecting to a cause!

Pedal4Cam

Bike Ride - New info for this year



Our 3rd annual cycling event took place in October 2017 in conjunction with Eagleview Town Center's Falling Leaf Fest. Traversing eight different townships in Chester County, over 110 cyclists came out for their choice of road rides, mountain bike trails or family ride. NOTE: This year we are replacing the family ride with a more inclusive 2 mile charity walk! Stay tuned for more information, sponsorship opportunities, and registration for this year's event! [Pedal4Cam](#).

Moonlight 5K Run/2K Walk

Moonlight madness, here we go!

This signature event drew over 300 people in 2017. Once-in-a-while runners, serious competitors, and those who preferred just to stroll on a beautiful summer's eve blanketed the Chester Valley Trail in Exton, PA. Students and adults alike were given the opportunity to participate as well as volunteer in various roles for a terrific cause! This is a great family-friendly event!

Although you don't need to be with a group to participate, teams are most certainly welcome! Think of this year's race as a great activity for your large group or business. Discounts offered for Friends and Family Groups of 10 or more. Looking for something to encourage employees as a company outside of office hours? Set up a Corporate Team and come out for a team-building activity or maybe even a little friendly competition! Finally...Rita's Water Ice is back! Enjoy a cool treat after one hot race! Can't participate? Registration is open! Volunteer or donate through the registration link. We are looking forward to watching this race grow!

[Moonlight 5K link](#)

[Moonlight Sponsorship Opportunity](#)



Two Other Summer Run/Walk Events for Cure4Cam

Run For Kacey and Orange Run to benefit Cure4Cam

This summer, we are honored to be the beneficiary of 2 run/walk events in addition to our own Moonlight 5K! On Saturday, June 16, at 9:00 a.m., the 7th annual Run For Kacey will take place in Pottstown, PA. This flat and fast, out and back course along the scenic Schuylkill River trail is a 5K run/walk with a free kids 1/4 mile fun run honoring the memory of a precious little girl, Kacey Rose, who lost her life at age 2 1/2 to a rare form of leukemia.

Another 7th annual race, the Orange Run, is to be held the evening of Thurs. June 21 In Malvern, PA, complete with Happy Hour and post-race party! This run was founded by the Malvern-based company, ifm efector, to help one of

their own after she was diagnosed in 2011 with Stage 4 cancer. Despite the loss of their friend and co-worker in 2014, they have chosen to continue to help others by partnering with organizations dedicated to helping families and children fight cancer.

[Run For Kacey link](#)
[Orange Run link](#)

Chester County Turkey Trot **Giving Thanks!**



On the heels of the summer races and already in the planning is the 17th annual Chester County Turkey Trot. Due to an influx of holiday visitors, this uplifting Thanksgiving morning event draws competitors (about 3000!) from all over the country! Practically everyone there is either hosting or going to a celebration that day and we are honored that you would start your morning with us! Traditionally a Downingtown West XC fundraiser, since Cameron's passing in 2012, all sponsorships, donations, and part of the proceeds from this event (totalling over \$300,000) have gone to support the race against childhood cancer!

New this year were the yellow honor/memory ribbons, a project started by a couple of high school students, that runners wore pinned to their bibs or shirts. Sponsorship opportunities for the 2018 race are now available!

[Turkey Trot Sponsorship INFO](#)



Great Big Hugs

Blankets

The seeds of the Cure4Cam Childhood Cancer Foundation were planted by the young life and spirit of Cameron Evans. He was warm, generous of his time, talent, and treasure, and an inspiration to everyone he met. During his illness and after his passing, friends wanted to know how they could help. As a result, one of the tangible things Cure4Cam developed is a program to make tied-fleece blankets, what we like to call "Great Big Hugs"! To date, with the assistance of hundreds of supporters, over 800 of these blankets have been made and delivered to children facing a cancer diagnosis. To get involved with this project, see [blanket instructions here](#).



Childhood Cancer Awareness Month

September



Finally, yet ironically first and foremost, let us not forget that it's all about the kids. None of these events and none of your donations would be needed if there was no such thing as childhood cancer. But, for now at least, childhood cancer remains the #1 cause of death by disease of children, and most childhood cancer survivors have significant long-term effects from their cancer and current treatment modalities. Childhood cancer research remains vastly under-funded and strides will only be made with research dollars coming from generous people like you. September IS Childhood Cancer Awareness Month and, once again, we will have gold bows available for mailboxes, posts, and doors to help bring awareness to this cause. However,

childhood cancer doesn't just occur in September and we need to be aware EVERY month. We truly appreciate your generous support, whether it be through participation through our fundraising events, volunteerism, or flat out donations! Together we can make a difference in the life of a child with cancer!

DONATE NOW

Call to Action

Calling all volunteers! We need you! Simply forwarding this newsletter to a friend helps us spread the word!
Be inspired to create your own event to support Cure4Cam or contact us through www.cure4cam.org or
email regina@cure4cam.org to see how you can help!

www.cure4cam.org

Cure4Cam Childhood Cancer Foundation P.O. Box 211, Lyndell, PA 19354-0211

The official registration and financial information of the Cure4Cam Childhood Cancer Foundation may be obtained from the Pennsylvania Department of State by calling toll free, within Pennsylvania, 1-800-732-0999. Registration does not imply endorsement. The Cure4Cam Childhood Cancer Foundation is a 501(c)3 public charity. Federal Tax ID #46-0867451