

University of California, Irvine Researcher Wins CureAccelerator Live! for Rare Diseases

Clinical Trial in Myeloproliferative Neoplasms Receives Funding to Repurpose Nutraceutical Used for Acetaminophen Overdose

CHICAGO - June 15, 2020 - [PRLog](#) -- Angela Fleischman, MD, PhD representing University of California, Irvine won Cures Within Reach's CureAccelerator Live! for Rare Diseases virtual philanthropic pitch event held on June 11. Cures Within Reach is a leading global nonprofit focused on improving patient quality and length of life by leveraging the speed, safety and cost-effectiveness of medical repurposing research. Held in partnership with Global Genes' RARE Drug Development Symposium with the UPenn Orphan Disease Center, attendees heard from five clinician-researchers representing academic medical centers from across the US and voted for the winning repurposing clinical trial.

Dr. Fleischman's project, "Repurposing a Nutraceutical in Myeloproliferative Neoplasms to Improve Disease Markers and Symptoms," will study N-Acetylcysteine, a low cost nutraceutical and its impact on reducing thrombosis, inflammation and other symptoms. If successful, this project may lead to an inexpensive therapy to reduce symptom burden for myeloproliferative neoplasm (MPN) patients and provide the basis for larger studies on thrombosis reduction. The University of California, Irvine and Dr. Fleischman (<http://www.mpnlab.org/>) will receive up to \$50,000 in funding from Cures Within Reach to support this research.

"This funding will support a clinical trial that could potentially provide MPN patients with a low-cost, low-risk treatment that impacts all three of the major issues affecting MPN patients," said Dr. Fleischman. "I'm so grateful for Cures Within Reach and its funding partners for this support."

"The speed to impact and cost-effectiveness of all five finalists are so encouraging. Each clinical repurposing project has a real opportunity to improve the quality and length of life for patients living with a rare disease, and we hope to find funding for all of them," said Barbara Goodman, President & COO at Cures Within Reach. "As a start, we are thrilled to support Dr. Fleischman on her winning clinical trial to impact the MPN community."

The other finalists included:

- Susanna **Park**, MD, PhD from **University of California, Davis** presenting "Bone Marrow Stem Cell Therapy for **Vision Loss**"
- Tycel **Phillips**, MD from **University of Michigan** presenting "Repurposing Venetoclax to Improve Patient Response in **Mantle Cell Lymphoma**"
- Kathleen **Sakamoto**, MD, PhD from **Stanford University** presenting "Niclosamide for the Treatment of **Pediatric Acute Myeloid Leukemia**"
- Alix **Seif**, MD, MPH from **Children's Hospital of Philadelphia** presenting "Preventing Relapse After Bone Marrow Transplant in **Pediatric Acute Lymphoblastic Leukemia** with a Personalized Treatment"

Expert Panelists representing industry, academia and patient advocacy helped attendees make a more informed voting decision, and included representatives from CML Advocates Network; Global Genes; Horizon Therapeutics; Recordati Rare Diseases and the University of Kansas Cancer Center.

Cures Within Reach is grateful for philanthropic support from Goldman Philanthropic Partnerships, industry support from Horizon Therapeutics and Recordati Rare Diseases, and additional support from the Judy Hirsch Foundation for this CureAccelerator Live! event.

About Cures Within Reach

Cures Within Reach (CWR) is a US-based philanthropic leader that improves patient quality and length of life by leveraging the speed, safety and cost-effectiveness of medical repurposing research, driving more treatments to more patients more quickly. CWR catalyzes research to facilitate and validate repurposing opportunities that create clinical impact. Through repurposing, CWR drives both market impact and health savings to patients and patient groups, from academia/researchers, with payers and the healthcare industry and with support from the government, philanthropy and others.

In 2019 alone, CWR began 6 new clinical repurposing research projects. CWR currently has a global portfolio of 20 repurposing research projects in 17 diseases at 15 institutions, as well as more than 180 repurposing research projects available for funding in a wide range of diseases on its CureAccelerator site. Visit www.cureswithinreach.org for more information.

Contact

Clare Thibodeaux, PhD

***@cureswithinreach.org

--- End ---

Source	Cures Within Reach
City/Town	Chicago
State/Province	Illinois
Country	United States
Industry	Health
Tags	Repurposing
Link	https://prlog.org/12826301



Scan this QR Code with your SmartPhone to-

- * Read this news online
- * Contact author
- * Bookmark or share online