NINE POSTDOCTORAL FELLOWSHIPS IN AGING RESEARCH
AWARDED BY THE GLENN FOUNDATION FOR MEDICAL RESEARCH AND AFAR

NEW YORK, NY and SANTA BARBARA, CA — The American Federation for Aging Research (AFAR) and the Glenn Foundation for Medical Research are pleased to announce the recipients of the 2022 Glenn Foundation for Medical Research Postdoctoral Fellowships in Aging Research. This program supports postdoctoral fellows who study basic research mechanisms of aging and/or translational findings that have potential to directly benefit human health.

Selected through a rigorous review process, nine, one-year, $60,000 Postdoctoral Fellowships have been awarded this year to advance research on a range of topics in the biology of aging, geroscience, and potential therapeutics:

- **Matthew Bubak, PhD**, Postdoctoral Fellow, Oklahoma Medical Research Foundation: Restoring the ability of aged muscle to adapt to aerobic exercise with heterochronic plasma transfer
- **Chatrawee Duangjan, PhD**, Postdoctoral Scholar, University of Southern California: DCAF11/WDR23-dependent proteostasis mediates glucose and lipid handling
- **Silvana Duran-Ortiz, PhD**, Postdoctoral Research Fellow, Ohio University: Determining the healthspan and senescent cell and DNA damage response status in long-lived mice with germline and adult-onset growth hormone receptor disruption
- **Yasar Arfat Kasu, PhD**, Postdoctoral Fellow, University of California San Diego: Changes in ribosomal activity and proteostasis in hematopoietic stem cell aging
- **Ekaterina Korotkevich, PhD**, Postdoctoral Scholar, University of California San Francisco: Identification of pathways connecting age-associated accumulation of mtDNA mutations with aging phenotypes
- **Daniel Levine, PhD**, Postdoctoral Scholar, University of California San Francisco: Interrogating the Role of Epigenetic Signaling to PER2 in Healthful Adaptation to Calorie Restriction
- **Heidi Pak, PhD**, Postdoctoral Researcher, University of Texas Southwestern: Identification of Feeding Entrainment Mechanisms in a Calorie Restricted Diet
- **Ines Sturmlechner, PhD**, Postdoctoral Research Fellow, Mayo Clinic: Determinants regulating memory cell longevity and function in older adults
- **Binsheng Wang, MD**, Postdoctoral Fellow, University of Connecticut Health Center: Targeting p21Cip1-highly-expressing Cells to Improve Lifespan and Healthspan in Naturally Aged Mice

“The fellowships significant research and training support to permit postdoctoral fellows to develop skills and competencies needed to become established in the field of aging,” notes Stephanie Lederman, EdM, Executive Director of AFAR. “With this recognition, and the ability to develop an independent research project, they are more competitive when vying for coveted junior faculty positions and when applying for larger grant support.”

“These awards provide postdoctoral fellows the opportunity to develop independent research projects,” notes Mark R. Collins, President of the Glenn Foundation for Medical Research. “Their findings today will help deepen knowledge, foster collaborations, and further therapeutic interventions tomorrow.”

Learn more about this grant program here and the 2022 recipients here.

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**About the Glenn Foundation for Medical Research** - Founded by Paul F. Glenn in 1965, the mission of the Glenn Foundation for Medical Research is to extend the healthy years of life through research on mechanisms of biology that govern normal human aging and its related physiological decline, with the objective of translating research into interventions that will extend healthspan with lifespan. Learn more at [glennfoundation.org](http://glennfoundation.org).

**About AFAR** - The American Federation for Aging Research (AFAR) is a national non-profit organization that supports and advances pioneering biomedical research that is revolutionizing how we live healthier and longer. For more than four decades, AFAR has served as the field’s talent incubator, providing more than $193 million to nearly 4350 investigators at premier research institutions to date—and growing. In 2022, AFAR is expected to award over $11,000,000 to more than 60 investigators. A trusted leader and strategist, AFAR also works with public and private funders to steer high quality grant programs and interdisciplinary research networks. AFAR-funded researchers are finding that modifying basic cellular processes can delay—or even prevent—many chronic diseases, often at the same time. They are discovering that it is never too late—or too early—to improve health. This groundbreaking science is paving the way for innovative new therapies that promise to improve and extend our quality of life—at any age. Learn more at [www.afar.org](http://www.afar.org) or follow AFARorg on Twitter and Facebook and American Federation for Aging Research on LinkedIn.