

Sarcoma Foundation of America Announces 2024 Research Grant Awards

SFA is proud to announce the fourteen recipients of its 2024 SFA Research Grant Program, awarding \$800,000 to advance sarcoma research.

DAMASCUS, MD, UNITED STATES, July 11, 2024 /EINPresswire.com/ -- Sarcoma Foundation of America (SFA) announced the recipients of its 2024 SFA Research Grant Program, awarding \$800,000 to advance sarcoma research. The fourteen research grants awarded represent the best, most promising research toward advancing our understanding of and finding a cure for sarcoma, a cancer that arises in the body's soft tissue and bone. All proposals are peer reviewed and carefully selected by members of SFA's Medical Advisory Board. The final selections are listed at the end of this document.

"SFA takes pride in being the foremost supporter of private research within the sarcoma community," said Brandi Felser, Chief Executive Officer of SFA. "These grants represent our best hope for closing the research gap that keeps sarcoma treatment and care behind other cancers and reaching a world where no one has to die from sarcoma."

Sarcoma is a form of cancer that grows in bone or connective soft tissue such as muscles, blood vessels, or nerves. Scientists have identified more than 100 distinct subtypes of sarcoma. Many of these are aggressive, difficult to diagnose, and lack effective treatment options. While sarcoma makes up only about 1 percent of adult cancers it accounts for 15 to 20 percent of childhood cancers.

Since its inception, SFA has invested more than \$20 million in sarcoma research through its research grant program and collaborative research projects. More information on SFA's research efforts can be found at https://www.curesarcoma.org/sarcoma-research/research-grants-policy/.

Sarcoma Foundation of America 2024 Research Grants

\$50,000 Saint Louis Cure Sarcoma 6K Research Award
Samantha Bevill, PhD
Dana-Farber Cancer Institute
Boston, MA, United States
"Tumor-specific PROTACs that exploit amplified MDM2 in dedifferentiated liposarcoma"

\$50,000 Technoblade Memorial Research Award Joseph Crompton, MD, PhD University of California, Los Angeles Los Angeles, CA, United States "Reversing exhaustion of anti-sarcoma T cells"

\$50,000 Richard and Valerie Aronsohn Memorial Research Award
Josephine Dermawan, MD, PhD
Cleveland Clinic
Cleveland, OH, United States
"Genomic and spatial landscapes of leiomyosarcoma with germline pathogenic variants"

\$50,000 Michael Pedrick Memorial Research Award
Daniel K Ebner, MD, MPH
Mayo Clinic
Rochester, MN, United States

"Carbon-ion radiotherapy for enhancing treatment response to osteosarcoma"

\$50,000 Sarcoma Foundation of America Research Award Fiona Freeman, PhD University College Dublin – National University of Ireland Dublin, Ireland

"Using 3D bioprinting technologies to create an organ-on-chip device for osteosarcoma and its surrounding bone microenvironment: A platform for drug discovery and therapeutic innovation"

\$50,000 Chris Langbein Memorial Research Award Rick Haas, MD PhD Netherlands Cancer Institute-Antoni van Leeuwenhoek Hospital (NKI-AVL) Amsterdam, Netherlands "'SCOPES', towards a reduced treatment burden for soft tissue sarcoma patients"

\$150,000 Richard and Valerie Aronsohn Memorial Research Award Adrian Marino-Enriquez, MD, PhD University College Dublin – National University of Ireland Dublin, Ireland "Maximizing responses to DNA damage-inducing therapies in LMS"

\$50,000 Tirath Family Research Award David Shultz, MD PhD University Health Network Toronto, Ontario, Canada "Hypoxia-associated multiomic changes in myxofibrosarcoma and undifferentiated pleomorphic sarcoma"

\$50,000 John O'Brien Memorial Research Award

Mike Stacey, PhD

Old Dominion University

Norfolk, VA, United States

"Mitochondrial epigenetic processes and transfers in chondrosarcoma cancers with mutant idh2"

\$50,000 Steven Vanover Memorial Research Award

Danh Truong, PhD

University of Texas M.D. Anderson Cancer Center

Houston, TX, United States

"Identifying EWS::WT1 control and the utility of neogenes in desmoplastic small round cell tumors"

\$50,000 Sarcoma Foundation of America Research Award

Sarah Watson, MD, PhD

Institut Curie

Paris, France

"CD24: A new therapeutic target in dedifferentiated liposarcoma"

\$50,000 2023 Giving Tuesday Donors Research Award

Lindy Zhang, MD

Johns Hopkins University

Baltimore, MD, United States

"The immunomodulatory effects of RAS signaling pathway inhibitors in MPNST"

\$50,000 Ben Tolkan Memorial Award

Sujatha Venkataraman, PhD

University of Colorado Denver, AMC and DC

Aurora, CO, United States

"Targeting Ewing sarcoma using a novel CAR T cell therapy"

\$50,000 Don Harp Memorial Research Award

Poul Sorensen, MD, PhD

BC Cancer, part of the Provincial Health Services Authority

Vancouver, British Columbia, Canada

"Functional validation and targeting of ENPP1 in Ewing sarcoma"

About the Sarcoma Foundation of America

The Sarcoma Foundation of America (SFA), a 501(c)(3) nonprofit charitable organization, is an advocate for increased research to find new and better therapies with which to treat patients with sarcoma. The organization raises money to privately fund grants for sarcoma researchers and conducts education and advocacy efforts on behalf of sarcoma patients. For more information, please visit www.curesarcoma.org.

About Sarcoma

Instagram

Sarcoma is a rare cancer in adults (1 percent of all adult cancers) but rather prevalent in children (15-20% of all childhood cancers). At any one time, 200,000 patients and their families are struggling with sarcoma. Every year, nearly 17,370 new cases are diagnosed and more than 7,200 people die from the disease.

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