SFA awards grants to 15 researchers

Since its inception, the Sarcoma Foundation of America (SFA) has awarded research grants for the best, most promising research to cure sarcoma. This year SFA awarded $750,000 in research funds to 15 scientists as part of its 2019 SFA Research Grant program. The grants, worth $50,000 each, explore numerous sarcoma subtypes, multiple strategies, and different approaches to find effective treatments for many forms of the disease. Research projects are listed below alphabetically by investigator last name. More details are available on the SFA's grant pages, available at https://www.curesarcoma.org/grant.

Investigator	Affiliation	Research title
Claudio Brancolini, PhD[1]	University of Udine, Italy	Resetting the epigenetic addiction in leiomyosarcomas: a therapeutic perspective
Eleanor Chen, MD, PhD[2]	University of Washington, USA	Identify and characterize therapeutic targets against cancer stemness and chemotherapy resistance in rhabdomyosarcoma
Enrique De Alava, MD, PhD[3]	Instituto de Biomedicina de Sevilla, Spain	Translational assessment of predictive factors of response of Ewing sarcoma to genotoxic therapy
Annette Duensing, MD[4]	University of Pittsburgh Cancer Institute, USA	Dissecting DNA damage and repair pathways in leiomyosarcomas: Improving therapy by understanding biology
Andrew Futreal, PhD[3]	MD Anderson Cancer Center, USA	Immune profiling of pleomorphic rhabdomyosarcoma
Jlenia Guarnerio, PhD[1]	Cedars-Sinai Medical Center, USA	Switching the tumor immune microenvironment from "cold" to "hot" in UPS
Philip Hinds, PhD[5]	Tufts University, USA	Enabling anti-tumor immunity in osteosarcoma through manipulation of the pRb pathway
Roberto Perris, PhD[6]	Universita degli Studi di Parma, Italy	Immunotargeting of the prognostic NG2/CSPG4 cell surface proteoglycan in soft-tissue histotypes
Seth Pollack, MD[7]	Fred Hutchinson Cancer Research Center, USA	Modulation of cold sarcoma microenvironments to enable T cells in experimental systems
David Scadden, MD[8]	Massachusetts General Hospital, USA	Identification of molecular targets promoting differentiation and loss of self renewal in osteosarcoma
Juan Manuel Schvartzman, MD, PhD[8]	Memorial Sloan Kettering Cancer Center, USA	Deciphering the effects of IDH mutations on chromatin and differentiation in chondrosarcoma
Jacob Scott, MD[7]	Cleveland Clinic, USA	Uncovering polygenic signatures of Ewings sarcoma drug sensitivity during the evolution of resistance
David Shultz, MD, PhD[3]	Princess Margaret Cancer Centre, Canada	Characterizing the genetic landscape of radiation associated cutaneous angiosarcomas
Joshua Waterfall, PhD[9]	Institut Curie, France	Intratumoral heterogeneity in dedifferentiated liposarcoma
Lai Man Natalie Wu, PhD[7]	Cincinnati Children's Hospital Medical Center, USA	Single-cell transcriptomics and epigenomics to identify tumor-microenvironment interactions for targeted treatment of MPNST

Awards received:
1. Spring for Sarcoma York, PA, Research Award
2. STL Cure Sarcoma Research Award
3. Race to Cure Sarcoma Research Award
4. Dr. Richard and Valerie Aronsohn Memorial Research Award
5. Sarcoma Foundation of America Research Award
6. Christopher Langbein Research Award
7. Zach Cohen Memorial Research Award
8. Pittsburgh Cure Sarcoma Research Award
9. Jay Vernon Jackson Memorial Research Award