

2021 Alliance for Cancer Gene Therapy Research Fellows Funded by Swim Across America Fairfield County

Sidi Chen, PhD Pancreatic Cancer

Yale University School of Medicine
Department of Genetics, Systems
Biology Institute and Cancer Center

Stephen Gottschalk, MD Pediatric Sarcoma

St. Jude Children's Research
Hospital

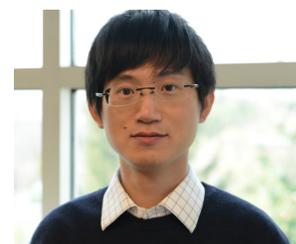
Noriyuki Kasahara, MD, PhD Glioblastoma Brain Cancer

Brain Tumor Center at University of
California, San Francisco

Sidi Chen, PhD

Assistant Professor, Yale University School of Medicine Department of Genetics,
Systems Biology Institute and Cancer Center, West Haven, CT ([Profile](#))

Initial Development of a Novel CRISPRa-Based Immune Gene Therapy for PDAC (pancreatic cancer)



"I believe in the power and potential of cell and gene therapies and I am confident they are the key to transforming the future of cancer care. ACGT, with the help of Swim Across America, has had profound impact in raising awareness and advancing knowledge in this arena. I am grateful for ACGT's years of leadership and for its interest in my research. I am proud to be a member of the ACGT and Swim Across America community."

Stephen Gottschalk, MD

Chair of Bone Marrow Transplantation and Cellular Therapy at St. Jude Children's
Research Hospital, Memphis, Tennessee ([Profile](#))

ECM-Targeted T-Cell Therapy for Pediatric Sarcomas

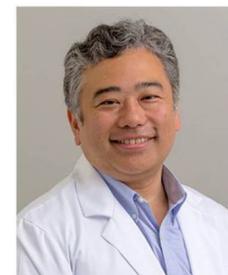


"Pediatric sarcoma, which comes back after initial therapy or is present at multiple sites, is difficult to treat even with the most aggressive, currently available therapies. Because sarcomas are a relatively uncommon group of cancers, accounting for about 15 percent of childhood cancers, improving outcomes has been challenging. This ACGT and Swim Across America grant enables me to further investigate how we can leverage different proteins to attack not only abnormal sarcoma cells, but also the blood vessels that provide nutrients to tumors. We've seen this approach work in mice. Given the resources from this grant, we can move ahead much faster to complete all the preclinical studies that are need to evaluate our approach in the clinic."

Noriyuki Kasahara, MD, PhD

Principal Investigator at the Brain Tumor Center at University of California, San Francisco
(UCSF) ([Profile](#))

Virotherapy for Glioblastoma Brain Cancer



"I am extremely grateful to ACGT and Swim Across America for funding this next phase of our work. At a time when federal funding has become scarce, it's wonderful and inspiring to see private foundations like ACGT step up to support the potential of innovative science. Together, we will continue our fight to find better ways to help cancer patients."