



 **BATTLE**
OSTEOSARCOMA

IMPACT

**IMPACT
REPORT
2023**



FOUR MAJOR MILESTONES MADE POSSIBLE BY YOUR GENEROUS SUPPORT

2023 has been a big year
for Battle Osteosarcoma
and we share
this update with

**HEARTS FULL OF
GRATITUDE**

01

We wrapped up our highly impactful four-year \$1.35 million grant to the Sweet-Cordero lab at UCSF. Our funding to his lab led to tangible progress for osteosarcoma.

03

Our 2023 Cocktails for a Cure event brought in over \$930,000 for pediatric osteosarcoma research, smashing our initial goal of \$300,000 and affording our team the opportunity to fund new research grants.

02

To support a promising young investigator studying immunotherapy research for osteosarcoma, we made a second gift of \$80,000 for a total \$160,000 investment.

04

Battle Osteosarcoma partnered with other organizations to initiate a Super Grant process aimed at identifying high-potential translational research for osteosarcoma. The outcome far exceeded our expectations, allowing us to fund two \$1.5 million grants.

01

Four years have passed since Battle Osteosarcoma made an initial gift to Dr. Alejandro Sweet-Cordero at UCSF. We were able to fully fund Dr. Sweet-Cordero's \$1.35 million grant and we are thrilled about what he and his team have accomplished.

**SWEET-
CORDERO**
\$1.35
MILLION
GRANT

The Sweet-Cordero lab discovered several potential drug combinations to treat metastasized osteosarcoma. Data and preclinical models generated by his lab have been shared widely with the research world, amplifying their impact.

Dr. Sweet-Cordero notes that his team's focus on osteosarcoma research has increased dramatically due to Battle Osteosarcoma's investment. Funding to his lab also supported correlative studies for a clinical trial that is currently underway to help identify patients' response to a new drug combination.

This tremendous progress for osteosarcoma translational research was a direct result of your generous donations to Battle Osteosarcoma.

02

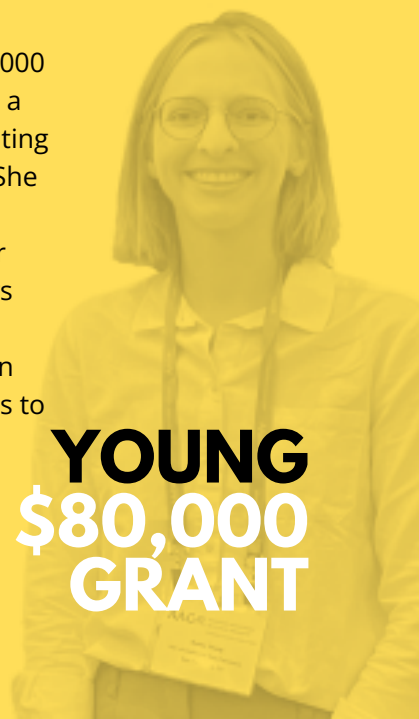
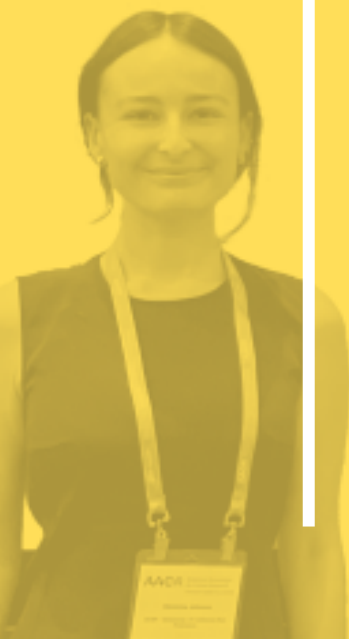
We believe that investing in the next generation of osteosarcoma researchers is imperative. We continue to support the career development of talented young investigators to build a talent pipeline for osteosarcoma research.

In 2021, Battle Osteosarcoma funded the work of Dr. Betsy Young, a young investigator in the Sweet-Cordero lab at UCSF. Impressed by her progress in immuno-oncology research, we made a second gift of \$80,000 to Dr. Young this year.

Dr. Young is making exciting discoveries with the goal of finding more effective immunotherapy treatments for osteosarcoma.

Our total investment of \$160,000 has allowed Dr. Young to hire a technician in the lab, accelerating her immuno-oncology work. She has been able to expand her portfolio of projects, grow her collaboration with researchers studying osteosarcoma, and accelerate her experiments on genetically engineered models to test treatment approaches.

YOUNG
\$80,000
GRANT



COCKTAILS FOR A CURE

On March 1, 2023, friends of Battle Osteosarcoma gathered at a beautiful home in Hillsborough for an evening of hope. Attendees heard from Stanford & UCSF pediatric oncologists about the impact of their previous generous donations and the promising outlook for osteosarcoma research. The event was emceed by Bob Fitzgerald, announcer for the Golden State Warriors.

Cocktails for a Cure was successful beyond our wildest dreams, raising over \$930,000 for osteosarcoma research.

It was an incredible evening where our community came together to share their love and support osteosarcoma research.

See a [full list](#) of Cocktails for a Cure sponsors, donors and in-kind supporters.

03

GROHAR \$1.5 MILLION GRANT

04

CAIRO \$1.5 MILLION GRANT

After a rigorous scientific review process, we awarded a three-year grant to Dr. Patrick Grohar, a pediatric oncologist from Children's Hospital of Philadelphia. With this funding, Dr. Grohar will investigate the role of the MYC gene which is amplified in up to 40% of osteosarcoma patients with poor prognosis. The goal of his team is to identify tailored, effective treatment options for MYC-amplified osteosarcoma.

We funded a \$1.5 million Super Grant, Fighting Osteosarcoma Together (FOT), in partnership with other pediatric cancer organizations.*

*St. Baldrick's Foundation, CureSearch for Children's Cancer, Zach Sobeich Osteosarcoma Fund of Children's Cancer Research Fund, Osteosarcoma Collaborative, and the Egge Family

Battle Osteosarcoma funded a second \$1.5 million Super Grant, Helping Osteosarcoma Patients Everywhere (HOPE), with a consortium of funders.**

The Super Grant RFP process identified two outstanding proposals. The HOPE Super Grant was awarded to Dr. Mitchell Cairo of New York Medical College. He will investigate natural killer cells (NK) in combination with other immunotherapies to circumvent drug resistance in osteosarcoma.

In addition to testing the efficacy of these immunotherapy combinations, Dr. Cairo's lab will also determine the genetic and immune mechanisms of resistance in osteosarcoma.

We are thrilled to maximize the value of the St. Baldrick's Super Grant scientific review process to fund not one but two osteosarcoma research grants.

**St. Baldrick's Foundation, Faris Foundation, Zach Sobeich Osteosarcoma Fund of Children's Cancer Research Fund, The Children's Cancer Research Fund, and Nationwide Children's Hospital

While the work of
Battle Osteosarcoma is far
from done,
**YOU BRING HOPE
AND HEALING**
to osteosarcoma
families everywhere

WHAT'S NEXT

After awarding grants to Dr. Grohar and Dr. Cairo, and funding the work of Dr. Young, \$230,000 remains for future funding.

Battle Osteosarcoma is currently in conversations with several organizations about impactful opportunities to deploy these dollars.

We will seek out and invest in pediatric osteosarcoma research that:

- **Has the highest potential of making an impact**
- **Fuels and inspires talented researchers at premier institutions**
- **Amplifies our work through partnerships with other high impact funders**

XO

Thank you for supporting our goals, helping to move research forward, and keeping Char, Dylan & Tyler in your hearts.

Alli *Ann* *Erin* *Jane* *Jenny*
Julie *Krista* *Kelly* *Mairin* *Rachy*

**KEEP OUR MOMENTUM
GOING BY DONATING TO
BATTLE OSTEOSARCOMA**

Dedicated to our OsteoHeroes
Charlotte, Dylan, and Tyler



[Click to view the Battle Osteosarcoma video from Cocktails for a Cure.](#)