

## Clear Cell Sarcoma Project Update

September 2019



### Grant Applications for CCS

cc-TDI is currently developing preliminary data and writing a CCS-focused grant for submission to the NIH for this upcoming November funding cycle.

### CCS Genomic Landscape Manuscript

Our first CCS genomic landscape manuscript is currently in progress. Figures are being finalized and the manuscript is in preparation.

### Collaboration with Dr. Patrick Schöffski, Leuven Cancer Institute at University Hospitals Leuven

Our collaborative research application to receive patient tissue samples and data from the European Organisation for Research and Treatment (EORTC) was approved. cc-TDI will work with researchers at Leuven to share histology images as well as DNA and RNA sequencing information from nearly 30 patients. This data will be used to enhance our existing CCS functional genomic landscape, as well as allow us to correlate findings with de-identified clinical information from participants in the previous crizotinib phase II clinical trial. This will also allow us to continue accruing histology images for our big data machine learning project in which we will evaluate histology features of CCS and ultimately look for gene mutations based on these features.

### Collaboration with Dr. Xiangshu Xiao, Oregon Health and Science University (OHSU)

cc-TDI has established a collaboration with Dr. Xiao at OHSU, who presented at our CCS-focused Nanocourse this past August. We are currently working on a Material Transfer Agreement (MTA) to share CCS cancer cells and data.

### Drug Screening for CCS

Current studies are underway to evaluate the biology behind drug sensitivity seen for CCS cell lines with various agents tested using our panel of 60+ compounds. These preliminary studies will be used to help us apply for grants as well as to create a research plan for identifying the most promising combination treatment strategy for CCS.

### Fundraising

A special thanks to Sara's Cure for all of their continued efforts dedicated to funding CCS-focused research at cc-TDI!

### CureFAST Program at cc-TDI

We have enrolled one new CCS patient recently into our CureFAST program. As a reminder, we are actively enrolling patients into our CuRe-FAST Program, whereby tumor samples can be donated to cc-TDI and used for research purposes, free of charge. Please contact Andy Woods ([andy@cc-tdi.org](mailto:andy@cc-tdi.org)) for more information and to enroll.