



FIGHTING

together

IN MEMORY OF ETHAN

Fight For E and One Cure are proud to partner to continue the fight against osteosarcoma, together. Fight for E has established a fund at Colorado State University to support ground-breaking osteosarcoma research; the fund is entitled the Ethan Fisher Osteosarcoma Research Fund. Together, we aim to carry on Ethan's legacy AND battle this horrible disease in his memory. With Fight for E's support, we'll be able to expand our OSA research and accelerate new and promising treatments for both people and pets.

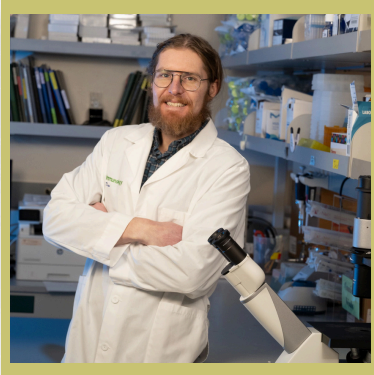


FIGHTING CANCER

at Colorado State University



Osteosarcoma Research at CSU:



OSA Clinical Trial Moves to Children

Dr. Dan Regan and Dr. Steven Dow have found that a common blood pressure medication, losartan, combined with a molecular-targeted cancer drug, toceranib, have positive effects in shrinking or stabilizing bone tumors in 50% of the dogs, with almost 30% experiencing regression in their tumors – marking a major improvement in outcomes.

This drug combination has been so successful in canines that it has now moved into human clinical trials at hospitals in Colorado and Georgia. While still in the early stages in children, there is great hope that this could be the breakthrough needed to slow OSA metastasis.

Trial Launched to Test CAR T-Cell Therapy for OSA

Dr. Steven Dow has launched a new clinical trial to study the use of chimeric antigen receptor (CAR) T-cell therapy, which utilizes the body's immune system and modified white blood cells to fight cancer. The novel therapy has proven to be successful in treating bone cancer.



Dow is collaborating with Michael Verneris, MD, a professor of pediatrics, hematology, and oncology and CAR T-cell expert at the University of Colorado School of Medicine. They are hopeful this new treatment method will provide additional treatment options for those fighting OSA.

Current OSA Clinical Trials at CSU:

- Focal Adhesion Kinase (FAK) Inhibition for Dual Targeting of Lung Fibroblasts and Tumor Cells in Canine Metastatic OSA
- Expediated Carboplatin for Treatment of Osteosarcoma in Dogs
- The Effect of Intravenous Carboplatin on Pain Control in Dogs with Appendicular Osteosarcoma



ONE CANCER. ONE CURE.

At the Flint Animal Cancer Center at the Colorado State University Veterinary Teaching Hospital, we've learned something important: cancer is cancer. This year, millions of pets and people will get cancer. Our cancers are the same, down to the cellular level. In the case of osteosarcoma, humans and canines suffer from the exact same awful disease. The answer to cancer may very well be walking right beside us. Dogs can help us understand this disease and find new and better ways to fight it. By studying cancer in dogs, we can find new and better treatment options faster and more cost-effectively. The One Cure initiative was founded on this principal – one cancer, one cure for all. With the support of Fight for E, we can beat bone cancer in people and pets.



www.OneCure.com

MORE ABOUT ONE CURE:

