

Great success! The Old Grey Muzzle Tour 2014 — a 58 day cross-country scientific expedition by Dr. Waters — gave further testimony to the unique scientific approach we are using. It hinges on the idea that pet dogs with extreme longevity — equivalent to humans who live to be 100 years old — offer a valuable scientific opportunity to uncover **important clues to understanding what it takes for pets and people to age more successfully and avoid cancer**. Embracing the goal of combining top-notch discovering with top-notch educating, the 2014 Tour enabled Dr. Waters to study carefully 16 more of the oldest-living dogs in their homes and to make educational stops — evenings of Celebration — in 11 cities across America hosted by people who have been inspired to follow and support our work. To learn more about the Center for Exceptional Longevity Studies, visit our website <u>www.gpmcf.org/longevity.html</u>



Zoe in Georgia

The Old Grey Muzzle Tour

April 26, 2014

Dr. Waters' Facebook post containing some of the dialogue at the final educational (Celebration) stop of the 2014 Tour in Portland, Oregon:

"My research team didn't choose to study Rottweilers on a whim. We started our work 15 years ago with a serious belief that this breed could provide valuable insights in the fight against cancer. And now, having focused our aim on cancer prevention and accomplished the goal of identifying cancer-resistant individuals in this cancer-prone breed, we fully expect to make more startling discoveries." I told the audience: "We are digging holes where no scientist has ever dug before." They responded: "Dig faster."



Jady in Virginia



The Old Grey Muzzle Tour

April 28, 2014

Dr. Waters' Facebook post a few hours after meeting the final dog of the 2014 Tour in Illinois: "I feel as if I've had my nose in a 58 day wind, sniffing out clues to what makes these elite dogs so resilient, not letting cancer get in their way."



Otto in Texas

Shine in Utah

A Year in The Rear View Mirror: The Discovering and Educating Continues

After completion of the 2014 Muzzle Tour, our momentum continued. We shared our most recent scientific discoveries as well as our perspectives on preparing future discoverers – from addressing more than 1000 students at the National Cancer Institute of Columbia in South America, to a keynote talk to researchers and nutritionists at the prestigious AICR Conference on Nutrition and Cancer Prevention, to publishing a new conceptual framework introducing new language that will drive forward our thinking about longevity research. In 2014, we kept leaving a trail of excellence. And in upcoming issues of the Murphy Foundation Newsletter, we will be sharing these stories of discovery with you!





Dr. Waters is a Featured Speaker at Upcoming AKC/Eukanuba National Championship Dog Show

The event is billed as: "Celebrate Dogs! The Nation's Largest Canine Celebration". The top dog breeders in the world will be gathering this month in Orlando. Will you be there? People around the globe are recognizing that the research we are doing on the oldest-living Rottweilers holds great promise for deepening our understanding of successful aging and cancer avoidance in both pets and people. Tell your friends to attend Dr. Waters' talk: **Creating Successful Aging Trajectories: Lessons from Studying Dogs with Exceptional Longevity**. Spread the word — meet Dr. Waters on December 12 and 13 at the Orange County Convention Center in Orlando!

You Make Our Ideas Come to Life — Become a Supporter of the Murphy Foundation

This Newsletter highlights some examples of the considerable progress that we've made in 2014. This body of work is the product of smart investment in specific areas of research and education that hold the greatest promise. While grants and contracts fund some of our work, our needs cannot be met without the individual gifts that you make to support us. *You make our ideas come to life*. You enable us *to Discover, to Educate*. With each tax-deductible dollar that you generously invest in the Murphy Foundation, we move ahead — ever closer to the goal of living the longest and healthiest that we can. To each of you, let me say how grateful we are to serve you in this pursuit. To make your online, tax-deductible donation, click here.

Best Holiday Wishes,

David J. Waters, DVM, PhD

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