

Welcome to The Old Grey Muzzle Tour 2017

Welcome to **The Old Grey Muzzle Tour 2017**, a scientific expedition to uncover the secrets of successful aging and cancer avoidance. Beginning in March, I'm embarking on a 49-day, cross-country trek to study the oldest-living Rottweilers in North America in their homes. My research team is proud to be innovating research on healthier aging by committing ourselves to the intensive study of these exceptional dogs. We believe that dogs with extreme longevity — equivalent to humans who reach 100 years — hold the keys to unlocking the mechanisms that connect cancer resistance and successful aging. That explains this year's mantra: *Geroscience in Action: Advancing the Science of Cancer Resistance*.

I believe strongly that as investigators we have a dual role: *To Discover, To Educate*. The 2017 Muzzle Tour embraces this theme by including Educational Stops along the way, ranging from talks at academic conferences to thought-provoking discussions with enthusiastic groups of dog owners. We see it as a vital opportunity for academic and non-academic folks to celebrate our stories of solid progress, to get caught up in the process of discovery, catching a glimpse of far horizons.



Thanks for joining us on this journey that is sure to secure our spot at the forefront of scientific discovery — applying new tools, new attitudes to expand our capacity to translate research ideas into practical ways of promoting healthy longevity for both pets and people. Follow us on Facebook at www.Facebook.com/TheOldGreyMuzzleTour.

David J. Waters, DVM, PhD
Director, Center for Exceptional Longevity Studies