Dog Aging Project

LONGER, HEALTHIER LIVES TOGETHER

The Dog Aging Project is a community science project that relies on the participation of dog owners around the US to help collect data for scientific research intended to **identify the biological and environmental factors that maximize companion dog health and longevity.**



dogagingproject.org | UNIVERSITY of WASHINGTON | TEXAS A&M UNIVERSITY

WHY DOGS?

Dogs get the same diseases we do, share our environment, and have a sophisticated health care system. *Yet dogs live their lives about 10 times faster than we do.* By studying aging in dogs, we can more quickly expand our knowledge of aging and discover ways to increase *healthspan*, the period of life spent free from disease.

DOG SCIENCE

Dogs truly are science's best friends because dogs get many of the same diseases of aging, and they can be sentinels for the same risk factors that we experience. This helps us to discover how best to predict, treat, and, more importantly, *prevent* disease for dogs and their owners.

OPEN SCIENCE

Our team of 40+ researchers has built a collaborative, **open data research platform** that harnesses the power of community science, allowing dog owners to participate in our research efforts. This culture of collaboration fosters creative partnerships, which include experts from diverse disciplines and top research institutions around the world.

We're an *interdisciplinary* research team! We have a mix of experts from a wide range of fields. Our team includes veterinarians, aging researchers, ethicists, epidemiologists, and more.

The Dog Aging Project is one of the **largest open science aging studies** in the world! We're already sharing our data with the academic community.

ACCELERATING SCIENTIFIC DISCOVERY

Our research program is designed to collect—and connect—critical data in six scientific domains: health, genetics, environment, lifestyle, cognition, and activity. We use innovative approaches and cutting-edge technologies to assemble, analyze, and share high quality canine health data with the scientific community and the public at large.