

# Oregon Veterinary Diagnostic Lab Fact Sheet

The Oregon Veterinary Diagnostic Laboratory at Oregon State University's Carlson College of Veterinary Medicine is Oregon's laboratory for diagnosing animal disease and protecting public health and the environment. The OVDL is:

- **Accredited** by the American Association of Veterinary Laboratory Diagnosticians – the only such laboratory in the state. It is a member of the National Animal Health Laboratory Network – a network of laboratories tasked with monitoring for threats to animal agriculture in the United States. It works closely with the Oregon Department of Agriculture, Oregon Department of Fish and Wildlife, Oregon Health Authority and the Centers for Disease Control and Prevention to prevent the spread of diseases that can spread from animals to humans.
- **A One Health laboratory** investigating the intersection of animal, human and environmental health.
- **A rapid-response laboratory** with a long history of intervening when animal and public health diseases emerge: e.g. COVID-19, bird flu, chronic wasting disease and West Nile Virus.
- **A vital resource** addressing the health of companion animals and agricultural species.
- **Looking to the future** and challenges that may arise in a changing world.
  - 75% of new diseases in humans come from other animals.
  - Climate change is expected to bring new diseases to Oregon.
    - For example, ticks and mosquitos that can transmit diseases are migrating north in a warming world.
  - The OVDL will continue to monitor the health of animals and the environment from coast to high desert, and all points in between, to meet these challenges and challenges that remain unforeseen.

