



Bringing the power of genomic-based diagnostic testing to veterinary medicine

The way we diagnose and treat cancer in pets is evolving, thanks in large part to genomics and precision medicine. Learn more about our diagnostics portfolio and how we're leveraging the latest science to help veterinary teams better manage their patients' cancers.



SearchLight DNA™ identifies a tumor's genetic fingerprint

The most informative genomic diagnostic test available for canine cancer, SearchLight DNA delivers the most up-to-date information on treatment options for your patients



Submitting your sample

- The **following samples** can be submitted for genomic testing: FNA slides or liquid, FFPE scrolls, FFPE slides, paraffin block or fresh frozen tissue
- We do **all the legwork** in obtaining samples from your lab—at no cost to you



How it works

- Our **in-house laboratory** evaluates tumors to identify specific mutations
- Based upon the DNA mutations present in a tumor, SearchLight DNA **identifies therapies** that target those mutations as well as therapies that are unlikely to be effective



Test results

- Test results are summarized in a **report** delivered within 9-12 days of your sample arriving at our lab
- Medical oncologists, pathologists, and genomicists are on staff to provide **genomic consultations** at no additional cost

Experience the power of genomic diagnostics



Visit www.vidiumah.com to learn more about all of our diagnostics and services





Best-in-class specialty pathology services

Our pathology team combines deep expertise in cancer pathology with genomic diagnostics to provide unparalleled advanced cancer diagnostic evaluation for your patients.

Specialty pathology expertise led by:

Barb Powers, DVM, PhD
Diplomate ACVP

Jeffrey Edwards, DVM, MPH
Diplomate ACVP

Derick Whitley, DVM
Diplomate ACVP



Comprehensive pathology services including:

- Small and large animal
- Histopathology and cytology
- Our team has expertise in:
 - Oncopathology
 - Dermatopathology
 - Osteopathology
 - Oral pathology
 - Equine reproductive pathology



An easy and effortless process

- We offer one-on-one collaboration with the pathologist of your choice
- Specimen kits make it convenient and cost-effective to submit samples to our lab
- Rapid turnaround time with results in 1-2 days for cytology and 3-5 days for histology from the time your sample arrives in our lab

Vidium Insight™ is a proprietary knowledge database, combining literature, mutation, and outcomes databases



155 articles describing mutation-based associations, yielding

> 3,000 biomarker associations from

> 5,000 dogs across

48 tumor types



> 400 human oncology articles yielding

> 1,000 “caninized” biomarker associations



> 100 scientific journals



Vidium offers an exceptional customer experience:

- We are available at every step of the process—from order to sample processing to post report
- Seamless electronic ordering lets you place and track orders with ease
- Our integrated laboratory services means you get results faster by avoiding the lag time associated with transferring samples from one lab to another
- Medical oncologists, pathologists, and genomic scientists are all on staff to partner with you and your team to help guide your treatment decisions

