

# THE FIRST ALL-IN-ONE PET IMAGING SOLUTION

Introducing ALICAM®, the world's first ambulatory light-based imaging (ALI) device for dogs. Once swallowed, ALICAM captures high-resolution, 360-degree diagnostic images of the entire gastrointestinal tract and allows any veterinarian to diagnose GI disease quickly and accurately.

#### What is ambulatory light-based imaging (ALI)?

Ambulatory light-based imaging (ALI) is a revolutionary medical imaging modality based on the visible light spectrum ( $\lambda$  = 390-700 nm) that uses an array of photo sensors and an internal light source to generate high-resolution images in ambulatory patients. This gives veterinarians unprecedented diagnostic access to the entire GI tract. ALI can provide a detailed diagnosis of what is ailing our pets while they go about their normal day.



### GO WHERE NO VET HAS GONE BEFORE

#### **How ALICAM works**

ALICAM is the perfect all-in-one imaging solution for any veterinarian. Everything needed to perform a study is contained within a tiny single-use capsule. We've eliminated the bulky equipment and the costs associated with traditional imaging techniques.

Four cameras mounted inside the capsule capture 360-degree, high-resolution images that are stored in an on-board memory system. Removing the capsule from the package activates a series of LED lights and turns the cameras on.

The dog swallows ALICAM, which takes thousands of panoramic images as it is propelled through the GI tract by peristalsis. Proprietary technology detects motion and allows ALICAM to "sleep" when it is not moving so that battery life is maximized.

Once ALICAM has been recovered, images are downloaded and analyzed. A veterinary specialist at Infiniti Medical will take into account the dog's history and presentation and prepare a detailed report, highlighting areas of concern along with treatment recommendations.



#### Patented ALI technology

Four on-board cameras capture a 360-degree, high-resolution view of the GI tract

#### Illuminated image capture

Independently controlled LEDs automatically adjust light intensity throughout the imaging process to provide optimal illumination

## INSIGHT FROM THE INSIDE OUT

#### The ALICAM process: brilliantly simple



#### STEP 1

The dog swallows the ALICAM capsule.



#### STEP 2

As ALICAM travels through the GI tract, cameras take 360-degree, high-resolution images, detecting and recording areas of concern. The dog can be fully active, without restrictions.



#### STEP 3

The ALICAM capsule is recovered, and images are downloaded by Infiniti Medical.



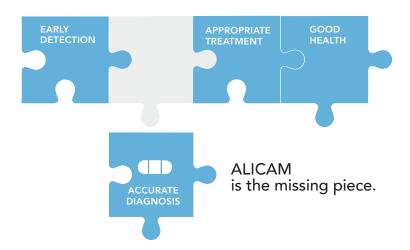
#### STEP 4

A detailed medical report with treatment recommendations is prepared for the veterinarian.



# WHY IMAGE?

Signs and symptoms of GI disease indicate only that something is wrong, but not what is wrong. Without the proper diagnosis, one cannot determine the right treatment.



# VALUE FOR THE VETERINARIAN

Provide the best care for your patients and take the guesswork out of GI disease. ALICAM is so simple that if you can administer a pill, you can greatly expand the scope of your practice. There's no need to spend thousands of dollars on

equipment or take courses on how to interpret imaging findings. Enhance your in-house diagnostic capabilities and your bottom line for more-efficient practice management.



- " Adding ALICAM to my practice was the best decision I ever made."
- " I wish everything could be this simple."
- "The potential to grow my practice with ALICAM is amazing. I've improved the care I offer, made my clients happier, and increased what I have to offer."
- " A picture is indeed worth a thousand words. Showing clients a picture of the inside of their dog is such a powerful motivator."

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