

# Manage Your Pet's Diabetes at Home



**AlphaTRAK**<sup>®</sup>  
BLOOD GLUCOSE MONITORING SYSTEM

**Managing your pet's diabetes is easy, accurate and convenient with at-home blood glucose testing with AlphaTRAK<sup>®</sup> 2.**

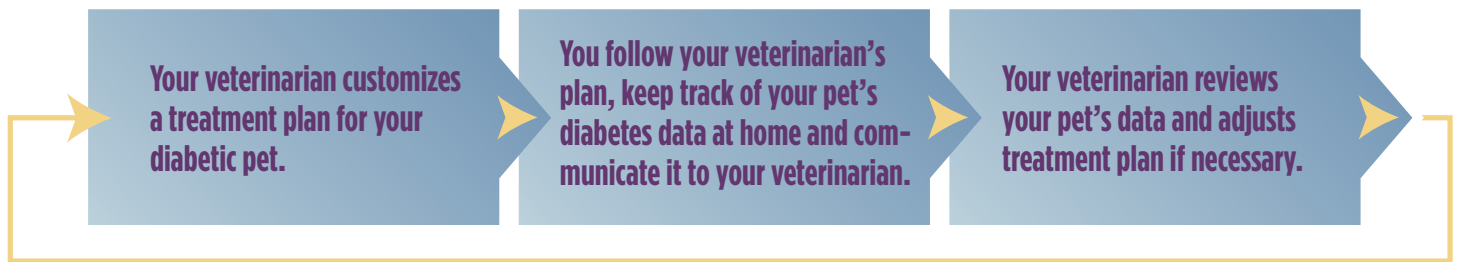
If your dog or cat has been diagnosed with diabetes, don't worry. You are not alone. With careful monitoring and by following your veterinarian's treatment plan, your diabetic pet can lead an active, happy life.

**zoetis**

# At-Home Testing

**MONITORING YOUR PET'S DIABETES ON A DAILY BASIS IS AN IMPORTANT PART OF ANY TREATMENT PLAN.**

**AT THE CLINIC AND AT HOME: PET DIABETES TREATMENT AT A GLANCE.**



## Monitoring Your Diabetic Pet's Glucose

**THREE ADVANTAGES OF AT-HOME TESTING:**

- 1 Provides accurate data for your veterinarian to make informed treatment decisions.**

Pet's glucose levels change throughout the day and with different activities

Visits to the clinic can be stressful for pets, causing blood glucose to spike<sup>1</sup>

To assess your pet's treatment plan, your veterinarian needs to know blood glucose levels based on normal daily activity

At-home testing can provide the most accurate blood glucose readings
- 2 Helps identify potentially serious diabetes complications.**

At-home testing allows you to identify diabetic complications immediately

Instant, accurate readings may prevent unnecessary emergency room visits

Test anywhere and as prescribed to stay on top of your pet's blood glucose levels

Alert your veterinarian
- 3 Saves time, money and stress.**

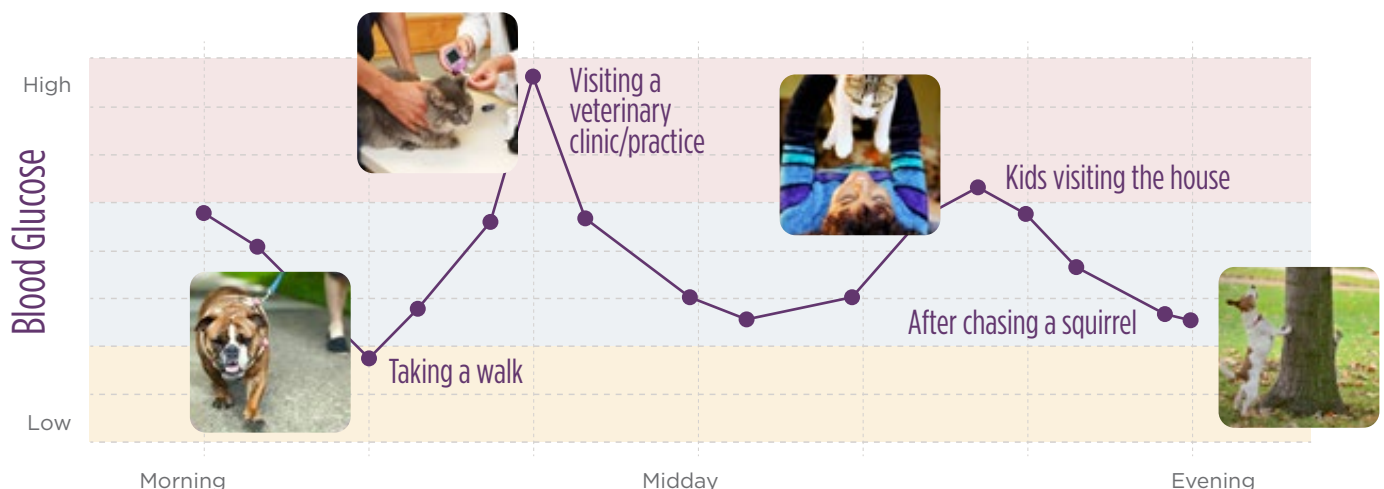
At-home testing is both less stressful for your pet and more convenient for you

Saves time and money that comes with numerous clinic visits

Gives you peace of mind knowing your pet's diabetes is under control

Allows you to be an active partner in your pet's diabetes treatment plan

**HOW DAILY ACTIVITIES AFFECT YOUR PET'S BLOOD SUGAR LEVELS**



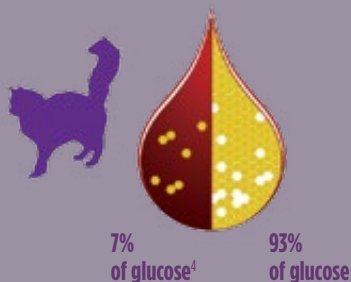
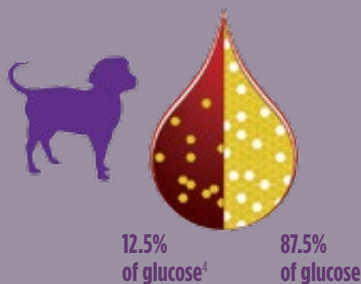
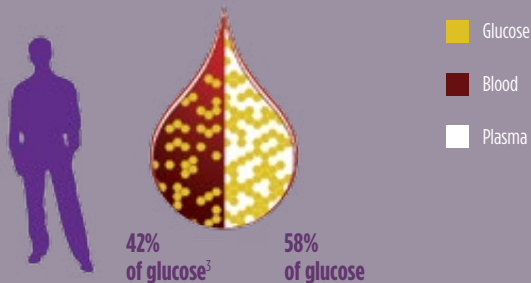
## YOUR VETERINARIAN USES AlphaTRAK. AND YOU SHOULD TOO.

AlphaTRAK is the same blood glucose monitoring system your veterinarian uses in the clinic for diabetic testing. Some pet owners use blood glucose monitors designed for use on humans to measure the blood glucose levels in their diabetic pets. But the blood of dogs and cats is different from one another, and very different from that of humans. Human meters do not take this difference into account and often underestimate the level of blood glucose in the blood of animals.<sup>2</sup>

## Human meters underestimate blood glucose levels in pets.<sup>2</sup>

### HOW GLUCOSE IS DISTRIBUTED IN THE BLOOD OF DIFFERENT SPECIES

The distribution of glucose in blood differs among dogs, cats and humans. It is important to use a blood glucose meter designed for dogs and cats for the most accurate readings.



## ACCURACY MADE EASY.

With specific settings for dogs, cats and ferrets, AlphaTRAK 2 is not only easy to use, but also provides accurate, species-specific readings in seconds.

### AlphaTRAK 2:

#### Is very easy to use

- Sample strip automatically turns the meter on and off
- Test strips are designed for fast wicking
- Test begins only when meter has sensed enough blood
- May add more blood to test strip for up to 60 seconds, resulting in fewer wasted strips
- Angled sample area makes it easy to position strip to the blood drop on your pet

#### Requires a small blood sample (only 0.3µL) compared to most meters



AlphaTRAK 2 sample size

Sample size for other commonly used portable blood glucose meters

#### Delivers reliable readings in seconds

#### Is designed just for dogs and cats for accurate results



See how easy it is to take a blood sample at home. Visit [AlphaTRAKmeter.com](http://AlphaTRAKmeter.com) for more information and helpful videos.

Additional data and full instructions can be found in the package insert.

# HOME MANAGEMENT INSTRUCTIONS

Pet's Name \_\_\_\_\_ When to test: \_\_\_\_\_ Test frequency: \_\_\_\_\_ Time: \_\_\_\_\_

The following insulin dosage chart outlines your veterinarian's customized plan for managing your pet's diabetes.

| Blood Glucose Level   | TOO LOW   | BORDERLINE LOW  | IDEAL                | BORDERLINE HIGH      | TOO HIGH   |
|-----------------------|---|---|----------------------|----------------------|--|
| Blood Glucose Reading | Below _____ mg/dL   | _____ to _____ mg/dL  | _____ to _____ mg/dL | _____ to _____ mg/dL | Above _____ mg/dL  |
| Insulin Dose          |   |   |                      |                      |  |
| Action(s)             | <ol style="list-style-type: none"> <li>1. Recheck immediately to verify.</li> <li>2. If alert, feed and recheck in 15 minutes.</li> <li>3. If weak, give Karo syrup, call your veterinarian or emergency facility immediately.</li> </ol> | <ol style="list-style-type: none"> <li>1. If blood glucose is between _____ and _____, recheck blood glucose one hour after feeding.</li> <li>2. If second reading is still between _____ and _____ contact your veterinarian.</li> </ol> |                      |                      | <ol style="list-style-type: none"> <li>1. Recheck immediately to verify.</li> <li>2. If reading is still high, contact your veterinarian immediately.</li> </ol> |
| Other Action(s)       |   |   |                      |                      |  |

**Note: Information should be provided by a veterinary professional. The health information contained herein is provided for informational purposes only and is not intended to replace a discussion with a veterinarian. All decisions regarding the care of a veterinary patient must be made with an animal healthcare professional, considering the unique characteristics of the patient.**

For information regarding Zoetis AlphaTRAK 2 blood glucose monitoring call 888-ZOETIS1. | email AlphaTRAKsupport@zoetis.com | www.AlphaTRAKmeter.com

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## TREATING YOUR PET'S DIABETES

The goal of diabetes treatment is to control the amount of glucose in the blood in order to reduce diabetes symptoms and help minimize or prevent complications. In cats, tight blood glucose control in the early stages of diabetes may also improve the chances of diabetic remission, in which the cat returns to a non-diabetic state.<sup>5</sup>

With consistent management, diabetes should have minimal impact on your and your pet's daily routines, and can often be managed by friends, family or kennel staff if you are away from your pet.

You and your veterinarian will work together to build a diabetes treatment plan that suits the needs of you and your pet, and may include several or all of these diabetes management cornerstones.

### INSULIN INJECTIONS

Proper insulin dosing, administration and timing are important for your diabetic pet's treatment. Follow your veterinarian's guidance on the specific insulin product, syringe type and dose instructions. Keep track of the time and amount of insulin injections given.

### BLOOD GLUCOSE MONITORING

Monitoring your diabetic pet's blood glucose allows you to provide your veterinarian with data to better manage your pet's diabetes treatment plan. At-home testing reduces the stress on your pet which can come with clinic visits, and helps to minimize or avoid emergency room expenses and long-term diabetes complications.

### DIET (including weight management)

Diets that eliminate or reduce sugar surges are usually preferred. For diabetic dogs, high-fiber diets are typical because they are low in carbohydrates and take longer to digest. For diabetic cats, high-protein/low carbohydrate diets are usually recommended. Your veterinarian will prescribe a precise diet that is right for your pet. Feed as directed and keep track of the time and amount of food and water consumed.

### EXERCISE

Consistency in your pet's daily exercise schedule is very important. If activity level varies day to day, the amount of insulin your pet needs may vary. Check your pet's weight weekly.

## TREATMENT MONITORING PLAN FOR:

Pet Name \_\_\_\_\_ Clinic Name \_\_\_\_\_

Primary Veterinarian \_\_\_\_\_

Clinic Phone Number \_\_\_\_\_ Clinic Email \_\_\_\_\_

Today's Date \_\_\_\_\_ Next Scheduled Checkup \_\_\_\_\_

## TREATMENT INSTRUCTIONS

### INSULIN INJECTIONS

DOSE \_\_\_\_\_

WHEN TO ADMINISTER \_\_\_\_\_

TIME OF DAY \_\_\_\_\_

OTHER INSTRUCTIONS \_\_\_\_\_

### BLOOD GLUCOSE TESTING

TIME OF DAY \_\_\_\_\_ FREQUENCY \_\_\_\_\_

### DIET

WHAT TO FEED \_\_\_\_\_

WHEN TO FEED \_\_\_\_\_

WHAT TO AVOID \_\_\_\_\_

OTHER PRECAUTIONS \_\_\_\_\_

### EXERCISE

IN CASE OF HYPOGLYCEMIA (if blood glucose falls below \_\_\_\_\_)

# The AlphaTRAK Starter Kit

Setup is quick and easy. The AlphaTRAK diabetes education tools walk you through diabetes basics, how to use the meter, how to get a blood sample and more.

The Starter Kit includes all of the supplies you need:

**AlphaTRAK 2 meter, with specific settings for dogs and cats**

**25 easy-wicking test strips**

**Lancing device**

**30 lancets**

**Quick user's guide**

**Instructional DVD**

**Diabetes diary**



**Purchase the AlphaTRAK Starter kit, refill test strips and lancets at your veterinary clinic.**

**AlphaTRAK**  
BLOOD GLUCOSE MONITORING SYSTEM

**Learn more about at-home blood glucose monitoring and AlphaTRAK 2 at [AlphaTRAKmeter.com](http://AlphaTRAKmeter.com) or call 888-ZOETIS1.**

1. Rand JS, Kinnaird E, Baglioni A, et al. Acute stress hyperglycemia in cats is associated with struggling and increased concentrations of lactate and norepinephrine. J Vet Intern Med 2002;16:323-332. 2. Data on file, Study Report No. TI-06-MC-D-CI-AI, Zoetis Inc. 3. Mackay EM. The distribution of glucose in human blood (Scripps Metabolic Clinic). J Biological Chem. May 1932; 685-688. 4. Goldman MF, Good W. The distribution of sodium, potassium and glucose in the blood of some mammals. Comp Biochem Physiol. April 1967; 21(1): 201-206. 5. Gottlieb S and Rand JS. Remission in cats including predictors and risk factors. Vet Clin Small Anim 2013;43:245-249.

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