

Suggested pricking sites for dogs & cats :



Inner lip



Callus of leg



Ear



Paw



VivaChek  
 VivaChek Laboratories, Inc.  
 913 N Market Street, Suite 200  
 Wilmington, DE 19801, USA  
 www.vivachek.com  
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# DEARPET

## Blood Glucose Monitoring System



Calibrated for your pets  
 Ease of use

# DEARPET

## Blood Glucose Monitoring System

- Reduce risk of hyperglycemia and complications on pets
- Accurate and frequent glucose readings to make treatment more effective
- Increase more involvement in your pet's treatment plan
- Accept convenient test in the comfort of home



### Accurate & Precise

More accurate than human meter for pet, meter specially is calibrated for cats and dogs



### Quick & Easy

Operation with only one button, fast result in 5 seconds



### Tiny Sample Size

0.5µL blood sample needed, less pain for pets



Professional use only for pets

Humans have a higher hematocrit level compared to as well as larger red blood cells. Therefore, the distribution of glucose within plasma is proportionally much lower in humans compared to these animals, as a larger portion of the glucose is contained within the red blood cells. Thus, in order to get a more precise result, you need to have a glucose meter which is dedicated to pets only.



### DOG



About 87.5% of the glucose is located in plasma and 12.5% of the glucose in the red blood cells

### CAT



About 92% of the glucose is located in plasma and 8% of the glucose in the red blood cells

### HUMAN



About 58% the glucose is located in plasma and 42% of the glucose in the red blood cells



Ideal glucose control targets for pets

Non-diabetic pet glucose



47-153 mg/dL  
(2.6-8.4 mmol/L)

Renal threshold

250 mg/dL  
(14 mmol/L)



63-110 mg/dL  
(3.5-6.1 mmol/L)

180 mg/dL  
(10 mmol/L)