Animal Glucometer
The new and improved veterinary glucometer

Advantages of the new meter:

- Smaller sample volume than previous meters
- Ejects strip at the touch of a button
- Single code strip for cats, dogs, and horses
- Improved FAD-GDH enzyme on test strip that assures accurate results. This is the preferred measurement method

Additional key features:

- Calibrated specifically for cats, dogs and horses
- Easy to use
- Vets can train owners to home test
- Small sample (0.7µl) of whole blood is required
- Large LCD screen
- Accurate results displayed within 5 seconds
- Reportable range 20-600mg/dl
- Stores up to 500 results
- Adjustable alert range alarms
- Has wider HCT range - HCT range for accurate glucose results is 20-60%
- Ability to choose post or pre meal
- Alarm function - set alarm for next test
Why use the JorVet Glucometer veterinary glucose meter rather than a human glucose meter?

• Human glucometers are NOT accurate when measuring glucose levels in animals.
• Red blood cell size and the distribution of glucose within the blood differ from human to animals.
• Humans have a higher hematocrit compared to cats, dogs, and horses, as well as larger red blood cells.
• A portion of glucose is contained within the red blood cells and the remainder in the surrounding plasma. This ratio differs from human blood.
• The distribution of glucose within plasma is proportionally much lower in humans compared to animals, as a larger portion of glucose is contained within the red blood cells.
• Subsequently, these differences in glucose distribution have a bearing on the glucose result when testing animals with a meter designed for human use.

Other thoughts/considerations.

• By the clinic providing the glucose meter and test strips to your client, the clinic has the sense of how well the blood glucose is being tested versus sending to a human meter source to purchase.
• Interaction with the client is increased versus the client discussing the glucose meter use with a non-veterinary pharmacist.

Testing Made Easy!

1. Insert the test strip (Meter will turn on automatically)
2. Apply Blood
3. Results in 5 seconds

Kit includes:

J1376N Glucometer Kit

• Animal glucometer
• AAA battery x 2
• Code strip (cats, dog, horse)
• Control solution
• Test strips (10)

J1376SN Glucometer Test Strips (50pk)

• Carry case
• User guide
• Quick reference guide
• Lancing device
• Lancet x 10

Jorgensen Laboratories, Inc. www.jorvet.com info@jorvet.com (800)525-5614