

Dear Dog and Cat owners

About Diabetes Mellitus in Dogs and Cats

Has your dog or cat lost weight and
looks dehydrated?



What is Diabetes Mellitus?

Diabetes Mellitus is a disease characterized by high glucose levels in blood resulting from defects of insulin secretion, insulin action or both.

Common symptoms are the following

✓ Abnormally large quantities of urine



✓ Excessive thirst



✓ Weight loss



✓ Dehydration



Diabetes Mellitus

Q&A

Q What is the cause?

A Dogs often have vacuolar degeneration of islets and cats often have diabetes mellitus type similar to human type 2. Besides, it is also caused by other underlying diseases such as pancreatitis and endocrine diseases.

Q Can it be cured?

A It is hard to cure completely, but quality of life can be improved if the blood glucose is maintained within a certain level. Insulin injection and dietary modification are generally selected.

Q What happens if it gets severe?

A Persistent hyperglycemia can induce various systemic complications, and it can also cause a severe status such as diabetic ketoacidosis or hyperosmolar hyperglycemic state.

Q What tests are necessary?

A Various tests, including blood and urine tests, are required to diagnose. Repeated tests are also necessary after treatment has begun. Please consult with your veterinarian.

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