

NUTRITION TO HELP WITH DIABETES



Insulin allows the body to use glucose (sugar) for energy. In healthy dogs, when blood glucose levels rise, then more insulin is released helping to maintain a steady level of blood glucose.

In patients with diabetes mellitus, abnormalities in the pancreas interfere with the production of insulin and the body has a reduced ability to use the insulin that is produced, so called insulin resistance.

The result is that the body can't properly use glucose for energy and is less able to control blood glucose levels.



HOW CAN DIET HELP?

Diets with lower carbohydrate levels and those with a low glycaemic index, that slowly release glucose, will help control blood sugar levels.

Omega-3 fatty acids from fish or krill can help support associated problems and support insulin sensitivity and normal blood lipid levels and blood pressure.

Endocrine disorders can also reduce the performance of the immune system so immune supporting nutrients such as omega-3 fish oils; beta-glucans, zinc and selenium can help.

SPECIFIC™ ENDOCRINE SUPPORT



A dry diet for dogs with diabetes, cushing's disease and hypothyroidism.

- Low carbohydrate level and carbohydrates from sources with a low glycaemic index oats, pea and lentils help maintain normal glucose levels
- High levels of omega 3 from fish and krill and omega-6 fatty acid GLA, from borage oil, to help maintain normal blood pressure and support insulin sensitivity
- Multiple immune supporting nutrients – omega-3 from fish and krill; beta-glucans from yeast and increased levels of zinc and selenium
- It has a moderate energy levels to support optimal weight management
- Moderate fat level provides support in case of high blood lipid levels and the associated condition of pancreatitis
- High levels of antioxidants to mop up harmful free radicals