

BLOAT/GASTRIC DILATION AND VOLVULUS SYNDROME (GDV)

There are many different illnesses in dogs that require rapid attention, but Bloat or GDV is the one condition that requires absolute immediate emergency treatment. It is imperative that pet owners are aware of the signs and symptoms of this condition and the urgency of the situation if it is suspected.



What is Bloat/GDV?

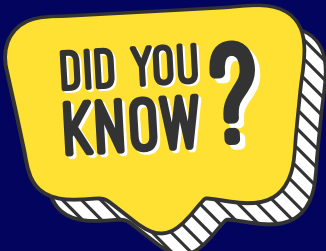
GDV (Gastric Dilation Volvulus) is a term that refers to a rare but extremely serious disease that can occur in dogs. It refers to a sequence of events that starts with the stomach bloating, where gas and/or food stretch the stomach to larger than its normal size causing abdominal pain. Then, for reasons not fully understood, the grossly distended stomach tends to rotate from its position, and twists as it rotates. This causes a serious problem which is not only extremely painful, but also rapidly life threatening due to the fact that the twist causes blood supply is cut off from the stomach. With no blood supply the stomach begins to be compromised and die over a matter of minutes to hours.

What are the signs and symptoms of Bloat?

- Sudden abdominal pain and swelling
- Distress and anxiety
- Change in demeanor
- Panting
- Restlessness (pacing)
- Retching without vomiting
- Shock

What are the risk factors?

Whilst it is not known exactly what causes bloat, there are some risk factors to be aware of that may increase the chance of a dog experiencing this emergency condition. The risk factors are



Dogs with Gastric Dilatation and Volvulus (GDV) can look normal one moment and become critically ill within hours. When the stomach twists, it can cut off blood flow to the heart and spleen, and without emergency surgery, GDV is often fatal within a very short time.

- Large, deep chested breeds
- Increasing age
- Family history of bloat
- Rapid eating

How is it treated?

A dog with symptoms of Bloat need immediate veterinary treatment. A dog with a bloated, twisted stomach will die in a matter of hours unless drastic steps are taken immediate. Once at the vet, the priority will be to decompress the stomach and reverse the shock, and surgery is often required to move the stomach back into its normal position.



Can Boarding Kennels/Pet Resorts prevent my dog from suffering from bloat?

Unfortunately, there is nothing that your pet resort can do to eliminate the risk of bloat occurring. The reality is that it is still not fully known why this condition occurs. Whilst some risk factors have been identified over time, bloat can happen anytime without warning, and without those risk factors being present, and in most cases there is no explanation as to why it has occurred.

All that a good boarding facility can do is be on the lookout for any possible physical symptoms of bloat, and act quickly if it is seen by seeking immediate veterinary treatment. The pet owner is financially responsible for such care. A pet resort cannot prevent your dog from bloating, as the main risk factors are the breed of the dog and eating habits, which are 2 things outside of the pet resorts control.

What can be done to prevent it?

If you dog is a high risk breed, or suffers from, and/or recovers from bloat, a procedure called a gastropexy can be performed where the stomach is surgically attached to the body wall to try to prevent the stomach from twisting in future. If you dog is a very rapid eater, you can buy scoffer bowls which are primarily designed to slow the eating process down.

The most important thing is rapid intervention if you notice any of the signs of bloat occurring in your dog. If it occurs at night, you will need to go to the vet immediately.

Bloat has a high mortality rate and requires immediate veterinary treatment.

Other than breed predisposition, it is not known what causes Bloat (or GVD) to occur.

When this condition occurs, the bloated stomach rotates and therefore twists off its own blood supply, leading to shock.

If you see signs of bloat, do not delay. Take your dog to the nearest Vet Hospital for treatment.

For more information, contact the Pet Industry Association Australia by emailing us at info@piaa.org.au

