

GDV

micro drip study guide

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Be advised this document is here to enhance your learning experience and is a cumulative of the slides and transcript & area for your notes. You are welcome to take your notes electronically or print then use it to supplement your learning while watching the drip

BREED PREDISPOSITION

- Breed Predisposition
 - Great Danes
 - German Shepherds
 - Standard Poodles
 - Weimeraners
 - Saint Bernards
 - Gordon Setters
 - Irish Setters
 - Basset Hounds
 - Large mixed breed dogs

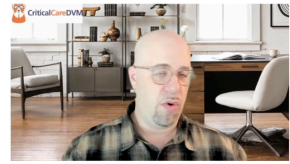


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You all know that so many breeds are over-represented. They tend to be our large and giant breeding kiddos. The smallest dog on which I have seen a GDV is actually a miniature dachshund. So it does happen in these smaller breeds. But by far and in large, we're talking about our large and giant breed kiddos. Why they develop it?

BREED PREDISPOSITION



- Risk Factors
 - Body conformation
 - Increasing age
 - Males
 - Delayed gastric emptying
 - Elevated food bowl
 - Pure breed dogs
 - Familial tendency
 - Fearful / anxious
 - Rapid ingestion
 - Large and giant breeds
 - Aerophagia?
 - Decreased food particle size
 - q24 hr feeding
 - Dietary ingredients
 - Increased hepatogastric ligament length
 - Previous splenectomy
 - Gastric foreign body
 - Post-prandial exercise?



Well, we have so many risk factors. Some are reproducible in multiple studies and some not so much. You'll find one mention of it in one study in the 1980s.

HISTORY

- Variable
- May have just ingested a large meal or large volume of water
- Post-prandial exercise
- Stress / Pain



My clinical picture for these kiddos, given all of these risk factors are known, is that they have typically just ingested water or a meal.

And when you look at the histories of patients with GDV, there are a few things that stand out. One is honestly the sheer variability of their histories, there's not a lot of consistencies across the board, but a few things do stand out. Again, many of them will have recently eaten or ingested large volumes of water.

Some have a documented consistency of a pattern where clinical signs show up after they've recently meal or after exercising after they've recently eaten a meal. And many of the dogs that do develop GDV are very often described by their families of being those high stress kiddos in nature.