

Causes of LDA: Displacement is usually as a result of a combination of two factors:

1. Increased available space in the abdomen.
 - Displacement occurs most commonly in dairy cows soon after calving, due to the sudden increase in available space in the abdomen.
2. Reduced abomasal motility/emptying.
 - Multifactorial causes:
 - Rumen acidosis
 - Toxaemia (eg. *E. coli* associated mastitis, metritis).
 - Hypocalcaemia
 - Fatty liver

Risk factors: poor management

- Recently calved dairy cattle – especially deep bodied Holstein breed cows.
- Increased risk with post-calving conditions such as ketosis, milk fever and toxaemia.
- Poor transition diet or sudden changes to diet
- High levels of concentrate feeding.
- Decreased dietary fiber (poor forage) (leads to poor rumen fill)