

LAMINITIS PREVENTATIVE NUTRITION

Remove Cause.

Carbohydrate Overload

Excess starch in the large intestine results in acidic conditions which disrupts the bacterial population, leading to mucosal damage to the intestinal wall and endotoxin release into the bloodstream.

- Do not feed large meals of starchy cereals such as oats. Feed a high fibre, high oil diet which is low in starch and sugar. Max 2kg in one meal).
- Use oil rather than starch for 'safe energy'
- Feed plenty of long fibre such as hay, alfalfa/oat straw - but water must be freely available.
- Ensure horse received full compliment of Vitamin and Minerals to assist systemic healing.
- Administer probiotic (live yeast culture) to increase and encourage population of fibre digesting bacteria and optimise nutrient uptake.
- Antioxidants and bioflavinoids such as Vitamin E and Selenium will help reduce free radical invasion and aid tissue repair.
- Feed little and often so that stomach is not over loaded.
- Make changes in feed type slowly so that beneficial bacteria can adjust.
- Maintain healthy body condition. There should be no fat pockets; i.e. fatty crest.
- Turn out in paddock/corral if possible to improve circulation and reduce boredom stress.