



-Producer Education Session-

Managing metabolic disorders in periparturient ewes/cows

The Naracoorte & Penola Vet Centres are taking expressions of interest in the following producer education session. The session will consist of a formal presentation aspect as well as interactive workshop activities to enhance your knowledge in managing metabolic disorders of sheep and cattle. For both species we will be covering and comparing:

- Calcium:
 - ❖ Understanding calcium metabolism and requirements in pregnant and lactating cows/ewes.
 - ❖ How to perform an on-property risk assessment to determine the need for calcium supplementation.
 - ❖ How to supplement: product and delivery options, costs, advantages, disadvantages.
 - ❖ How to treat the hypocalcaemic animal: whilst we are aiming more at preventative measures to avoid hypocalcaemia we will also cover current treatment protocols.
- Magnesium:
 - ❖ Understanding magnesium metabolism and requirements in lactating cows/ewes.
 - ❖ How to perform an on-property risk assessment to determine the need for supplementation and decrease grass tetany risk on farm.
 - ❖ Options for supplementation.
 - ❖ How to treat cows/ewes with grass tetany.
- Managing Energy requirements/preventing ketosis:
 - ❖ Basic summary of energy requirements of pregnant/lactating sheep and cattle.
 - ❖ How to measure/manage dry feed to identify need for supplementation.
 - ❖ How to supplement.
 - ❖ Managing body condition score in ewes to prevent ketosis.

We are planning to hold the session in mid April to ensure producers have access to the information prior to our main risk period. There will be a cost to attend the session, more details to follow once expressions of interest close.

If you may be interested in attending this session please contact:

Naracoorte clinic: (08)8762 1988

Penola clinic: (08) 8737 2252

Or email: vets@npvets.com.au

Expressions of interest close: 21st March. Following this we will provide more details regarding cost and you can confirm your position in the workshop/session.

