



- Common metabolic disorder of ewes/does during late gestation.
- Caused by low blood sugar. Usually the result of an inadequate intake of energy (TDN) during late gestation. Stress can be a contributing factor.
- Ewes/does carrying multiple fetuses are most commonly affected..
- Extremely fat or thin females are also vulnerable.
- Clinical signs include depression, neurologic signs, anorexia (off-feed), and recumbency.
- Symptoms are similar to those seen for milk fever (low blood calcium).



- After cases start, it is important to evaluate and correct nutritional deficiencies.
- Early cases can be treated with glucose: oral (propylene glycol) or injections (SQ or IV).
- Induction of parturition or a caesarian section may be necessary in more advanced cases