RECOMMENDATIONS FOR THE TREATMENT OF EQUINE GLANDULAR GASTRIC DISEASE (+/- ESGD)

EGGD

± ESGD

long-acting injectable omeprazole (LAIO) 4mg/kg IM q5-7 days ± sucralfate 12-20 mg/kg PO BID

± ESGD for cases not suited to injection

esomeprazole 2mg/kg PO SID + sucralfate 12-20 mg/kg PO BID

Address risk factors

If no squamous disease

misoprostol 5μg/kg PO BID

Healed

Consider in-feed pectin/lecithin complexes for prevention

Re-scope if clinical signs reappear

Improved

Continue treatment for 28 days (if not healed after 56 days, consider different treatment)

Use a different treatment: LAIO 4mg/kg IM q5-7 days ± sucralfate or esomeprazole 2mg/kg PO SID + sucralfate 12-20 mg/kg PO BID, or misoprostol 5μg/kg PO BID

No improvement

Re-scope after 28 days

Healed

Continue treatment for further 28 days

Improved

Consider biopsy & histopathology

No improvement

Consider glucocorticoids preferably in conjunction with histopathology findings

References
2. Administer total dose into one site or clinical response will be compromised.
4. Unregistered medication.*
5. *The use of unregistered medications is at the discretion of the treating veterinarian.

GASTROZOL. RIDE UNCOMPROMISED.

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**RECOMMENDATIONS FOR THE TREATMENT OF EQUINE SQUAMOUS GASTRIC DISEASE¹,²,³**

1. **GRADE 0**
   - No treatment required
   - Investigate other potential causes of clinical signs

2. **GRADE 1**
   - Questionable clinical significance
   - Treatment trial
   - Gastrozol 1mg/kg 14 days
   - Assess clinical response to treatment
     - No clinical Improvement
     - Clinical Improvement

3. **GRADE 2**
   - Consider preventative doses during high-risk periods (Gastrozol 0.5mg/kg) *
   - Consider maintenance therapy (Gastrozol 0.5mg/kg) *

4. **GRADE 3**
   - Gastrozol 1mg/kg 14 days
   - Re-scope if clinical signs reappear
   - Continue treatment for 14 days
   - Risk factors addressed?
     - Yes
     - No
     - Review risk factors and compliance
     - Administer total dose into one site or clinical response will be compromised.
     - The use of unregistered medications is at the discretion of the treating veterinarian.

5. **GRADE 4**
   - Healed
   - Improved
   - No change
   - Review risk factors and compliance

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**References:**
5. Unregistered medication. *