

Regurgitation

Shanna Hillsman, LVMT
M. Katherine Tolbert, DVM, PhD,
DACVIM (SAIM)
University of Tennessee

FOR MORE

Find more Differential Diagnosis lists in upcoming issues of *Clinician's Brief!*

- ▶ Epistaxis
- ▶ Hypoglycemia
- ▶ Increased Total Thyroxine
- ▶ Decreased Total Thyroxine

Following are differential diagnoses, listed in order of likelihood, for patients presented with regurgitation.

- ▶ Esophagitis
- ▶ Focal or generalized megaesophagus
 - Focal
 - Vascular ring anomaly
 - Esophageal stricture
 - Generalized
 - Esophageal stricture (if close to lower esophageal sphincter)
 - Hypoadrenocorticism
 - Myasthenia gravis
 - Lead poisoning
 - Botulism
 - Tetanus
 - Hypothyroidism
 - Polyradiculitis
 - Thallium toxicity
- ▶ Structural esophageal disease
 - Foreign body
 - Extra- or intraesophageal neoplasia
 - Diverticula
 - Granuloma
 - Fungal
 - *Spirocerca lupi*
- ▶ Polymyopathy
- ▶ Polyneuropathy
- ▶ Organophosphate toxicity
- ▶ Hiatal hernia
- ▶ Distemper
- ▶ *Neospora caninum* ■

References

- Berryessa NA, Marks SL, Pesavento PA, et al. Gastrointestinal pythiosis in 10 dogs from California. *J Vet Intern Med.* 2008;22(4):1065-1069.
- Dieringer TM, Wolf AM. Esophageal hiatal hernia and megaesophagus complicating tetanus in two dogs. *J Am Vet Med Assoc.* 1991;199(1):87-89.
- Gallagher A. Vomiting and regurgitation. In: Ettinger SJ, Feldman EC, Côté E, eds. *Textbook of Veterinary Internal Medicine.* 8th ed. St. Louis, MO: Elsevier; 2017:158-164.
- Knowler C, Wheeler SJ. *Neospora caninum* infection in three dogs. *J Small Anim Pract.* 1995;36(4):172-177.
- López J. Dysphagia. In: Ettinger SJ, Feldman EC, Côté E, eds. *Textbook of Veterinary Internal Medicine.* 8th ed. St. Louis, MO: Elsevier; 2017:157.
- Puschner B, Basso MM, Graham TW. Thallium toxicosis in a dog consequent to ingestion of *Mycoplasma agar* plates. *J Vet Diagn Invest.* 2012;24(1):227-230.