

VDOS Clinical Rounds/Journal Clubs (Oral and Maxillofacial Trauma – Soft Tissues)

Publications discussed on July 21, 2023 and July 22, 2023

Burns

- Pavletic MM, Trout NJ. Bullet, bite, and burn wounds in dogs and cats. *Veterinary Clinics of North America Small Animal Practice* 2006; 36: 873-893.

Bite Injuries

- Holt DE, Griffin G. Bite wounds in dogs and cats. *Veterinary Clinics of North America Small Animal Practice* 2000; 30: 669-679.
- Griffin GM, Holt DE. Dog-bite wounds: bacteriology and treatment outcome in 37 cases. *Journal of the American Animal Hospital Association* 2001; 37: 453-460.
- Meyers B, Schoeman JP, Goddard A, Picard J. The bacteriology and antimicrobial susceptibility of infected and non-infected dog bite wounds: fifty cases. *Veterinary Microbiology* 2008; 127: 360-368.
- Mouro S, Vilela CL, Niza MM. Clinical and bacteriological assessment of dog-to-dog bite wounds. *Veterinary Microbiology* 2010; 144: 127-132.
- Klainbart S, Shipov A, Madhala O, Oron LD, Weingram T, Segev G, Kelmer E. Dog bite wounds in cats: a retrospective study of 72 cases. *Journal of Feline Medicine and Surgery* 2022; 24: 107-115.
- Hsiou CL, Hsu CC, Liao PW, Yang FH, Lee AN, Huang WH. Forensic death investigations of dog bite injuries in 31 cats. *Animals* 2022 Sep 13;12(18):2404. doi: 10.3390/ani12182404.
- Kalnins NJ, Gibson JS, Stewart AJ, Croton C, Purcell SL, Rajapaksha B, Haworth M. Antimicrobials in dog-to-dog bite wounds: A retrospective study of 1526 dog bite events (1999-2019). *Journal of Veterinary Internal Medicine* 2022; 36: 2028-2041.
- Kalnins NJ, Croton C, Haworth M, Gibson J, Purcell SL, Stewart AJ. A VetCompass Australia study of antimicrobial use in dog-to-dog bite wounds (1998-2018). *Antibiotics* 2022 Jan 2;11(1):55. doi: 10.3390/antibiotics11010055.

Lip and Cheek Injuries

- Saverino KM, Reiter AM. Clinical presentation, causes, treatment, and outcome of lip avulsion injuries in dogs and cats: 24 Cases (2001-2017). *Frontiers in Veterinary Science* 2018 Jul 6;5:144. doi: 10.3389/fvets.2018.00144.
- Campbell G. Shredding incident. *Veterinary Record* 2007; 161 (18): 635. doi: 10.1136/vr.161.18.635-a.
- Gregory SP. Shredding incident. *Veterinary Record* 2007; 161 (24): 827.
- Rubio A, Van Goethem B, Verhaert L. Tongue entrapment by chew toys in two dogs. *Journal of Small Animal Practice* 2010; 51: 558-560.
- Durand C, Smith MM. Excision of sublingual granuloma. *Journal of Veterinary Dentistry* 2015; 32: 266-270.

Projectile Injuries

- Currao RL, Franks JN. Radical maxillectomy as a successful treatment for gunshot-induced maxillary and nasal cavity trauma in a dog. *Veterinary and Comparative Orthopaedics and Traumatology* 2011; 24: 463-467.
- Olsen LE, Streeter EM, DeCook RR. Review of gunshot injuries in cats and dogs and utility of a triage scoring system to predict short-term outcome: 37 cases (2003-2008). *Journal of the American Veterinary Medical Association* 2014; 245: 923-929.
- Capak H, Brkljaca Bottegaro N, Manojlovic A, et al. Review of 166 gunshot injury cases in dogs. *Topics in Companion Animal Medicine* 2016; 31(4): 146-151.
- Vnuk D, Capak H, Gusak V, Maticic D, Popovic M, Brkljaca Bottegaro N. Metal projectile injuries in cats: review of 65 cases (2012-2014). *Journal of Feline Medicine and Surgery* 2016; 18: 626-631.
- Bradley-Siemens N, Brower AI. Veterinary forensics: Firearms and investigation of projectile injury. *Veterinary Pathology* 2016; 53: 988-1000.

Palate Injuries

- Vnuk D, Pirkić B, Maticić D, Radisić B, Stejskal M, Babić T, Kreszinger M, Lemo N. Feline high-rise syndrome: 119 cases (1998-2001). *Journal of Feline Medicine and Surgery* 2004; 6: 305-312.
- Bonner SE, Reiter AM, Lewis JR. Orofacial manifestations of high-rise syndrome in cats: a retrospective study of 84 cases. *Journal of Veterinary Dentistry* 2012; 29: 10-18.
- Castejón-González AC, Stefanovski D, Reiter AM. Surgical treatment and outcome of acquired midline palate defects in cats. *Frontiers in Veterinary Science* 2022 Jul 4;9:922047. doi: 10.3389/fvets.2022.922047.

Oropharyngeal Injuries

- Griffiths LG, Tiruneh R, Sullivan M, Reid SW. Oropharyngeal penetrating injuries in 50 dogs: a retrospective study. *Veterinary Surgery* 2000; 29: 383-388.
- Remeus P, Verbeek M. Transoral foreign body in a cat. *Journal of Veterinary Dentistry* 2000; 17: 187-188.
- Bright SR, Mellanby RJ, Williams JM. Oropharyngeal stick injury in a Bengal cat. *Journal of Feline Medicine and Surgery* 2002; 4: 153-155.
- O'Reilly A, Beck C, Mouatt JG, Stenner VJ. Exophthalmos due to a wooden foreign body in a dog. *Australian Veterinary Journal* 2002; 80: 268-271.
- Rayward RM. Acute onset quadriparesis as a sequela to an oropharyngeal stick injury. *Journal Small Animal Practice* 2002; 43: 295-298.
- Johnson MD, Magnusson KD, Shmon CL, Waldner C. Porcupine quill injuries in dogs: a retrospective of 296 cases (1998-2002). *Canadian Veterinary Journal* 2006; 47: 677-682.
- Doran IP, Wright CA, Moore AH. Oropharyngeal and esophageal stick injury in forty-one dogs. *Veterinary Surgery* 2008; 37: 781-785.
- Nicholson I, Halfacree Z, Whatmough C, Mantis P, Baines S. Computed tomography as an aid to management of chronic oropharyngeal stick injury in the dog. *Journal of Small Animal Practice* 2008; 49: 451-457.
- Kang MH, Lim CY, Park HM. Nasopharyngeal tooth foreign body in a dog. *Journal of Veterinary Dentistry* 2011; 28: 26-29.

- Potanas CP, Armbrust LJ, Klocke EE, Lister SA, Jimenez DA, Saltysiak KA. Ultrasonographic and magnetic resonance imaging diagnosis of an oropharyngeal wood penetrating injury in a dog. *Journal of the American Animal Hospital Association* 2011; 47(1):e1-6. doi: 10.5326/JAAHA-MS-5506.
- Pratt CL, Reineke EL, Drobatz KJ. Sewing needle foreign body ingestion in dogs and cats: 65 cases (2000-2012). *Journal of the American Veterinary Medical Association* 2014; 245: 302-308.
- Robinson W, Shales C, White RN. The use of rigid endoscopy in the management of acute oropharyngeal stick injuries. *Journal of Small Animal Practice* 2014; 55: 609-614.
- Vansteenkiste DP, Lee KC, Lamb CR. Computed tomographic findings in 44 dogs and 10 cats with grass seed foreign bodies. *Journal of Small Animal Practice* 2014; 55: 579-584.
- Lamb CR, Pope EH, Lee KC. Results of computed tomography in dogs with suspected wooden foreign bodies. *Veterinary Radiology and Ultrasound* 2017; 58: 144-150.

Cervical Injuries

- Walker A, Amato N, Brisson J, Stewart S. Outcomes of surgical treatment with patterns of bacterial culture and antimicrobial susceptibility testing in cases of cervical abscessation in dogs: 82 cases (2018-2021). *BMC Research Notes* 2023 May 11;16(1):76. doi: 10.1186/s13104-023-06332-z.

Retrolbulbar Injuries

- Winer JN, Verstraete FJM, Cissell DD, et al. Clinical features and computed tomography findings are utilized to characterize retrolbulbar disease in dogs. *Frontiers in Veterinary Science* 2018 Aug 21;5:186. doi: 10.3389/fvets.2018.00186.

Review Articles

- Zacher AM, Marretta SM. Oral and maxillofacial surgery in dogs and cats. *Veterinary Clinics of North America Small Animal Practice* 2013; 43: 609-649.
- Reiter AM. Oral surgical emergencies. In: Aronson LR (ed). *Surgical Emergencies*, Wiley Blackwell, Ames, 2016, 511-519.
- Snyder CJ, Lothamer C. Patient triage, first aid care, and management of oral and maxillofacial trauma. *Veterinary Clinics of North America Small Animal Practice* 2022; 52: 271-288.