

2. FEJEZET. A HASNYÁLMIRIGY EXOKRIN RÉSZÉNEK BETEGSÉGEI

Adrian, A.M. és mtsai (2015): Computed tomographic angiography under sedation in the diagnosis of suspected canine pancreatitis: a pilot study. *J. Vet. Intern. Med.* 29, 97–103.

Akbarshahi, H. és mtsai (2012): Acute lung injury in acute pancreatitis - Awaiting the big leap. *Respir. Med.* 106, 1199-1210.

Batchelor, D.J. és mtsai (2007): Breed associations for canine exocrine pancreatic insufficiency. *J. Vet. Intern. Med.* 21, 207–214.

Beer, K.S. és Silverstein, D.C. (2015): Controversies in the use of fresh frozen plasma in critically ill small animal patients. *J. Vet. Emerg. Crit. Care* 25, 101-106.

Berghoff, N. és mtsai (2012): Association between serum cobalamin and methylmalonic acid concentrations in dogs. *Vet. J.* 191, 306-311.

Browne, G.W. és Pitchumoni, C.S. (2006): Pathophysiology of pulmonary complications of acute pancreatitis. *World J. Gastroenterol.* 12, 7087-7096.

Clark, L.A. és Cox, M.L. (2012): Current status of genetic studies of exocrine pancreatic insufficiency in dogs. *Top. Companion Anim. Med.* 27, 109-112.

Cridge, H. és mtsai (2018): Evaluation of SNAP cPL, Spec cPL, VetScan cPL Rapid Test, and precision PSL Assays for the diagnosis of clinical pancreatitis in dogs *J. Vet. Intern. Med.* 32, 658–664.

Dias, C. és Carreira, L.M. (2015): Serum ionised calcium as a prognostic risk factor in the clinical course of pancreatitis in cats. *J. Feline. Med. Surg.* 17, 984-990.

Fleur, J.E. és mtsai (2009): Pancreatic response in healthy dogs fed diets of various fat compositions. *Am. J. Vet. Res.* 5, 614–618.

German, A.J. (2012): Exocrine pancreatic insufficiency in the dog: Breed associations, nutritional considerations, and long-term outcome. *Top. Companion Anim. Med.* 27, 104-108.

Goodband, E.L. és mtsai (2018): Validation of a commercial 1,2-o-dilauryl-rac-glycero glutaric acid-(6'-methylresorufin) ester lipase assay for diagnosis of canine pancreatitis. *Vet. Rec. Open* 5, e000270.

Gukovskaya, A.S. és Gukovsky, I. (2012): Autophagy and pancreatitis. *Am. J. Physiol. Gastrointest. Liver Physiol.* 303, G993–G1003.

Gukovskaya, A.S. és mtsai (2017): Autophagy, inflammation, and immune dysfunction in the pathogenesis of pancreatitis. *Gastroenterology.* 153, 1212–1226.

Harris, J.P. és mtsai (2017): Retrospective evaluation of the impact of early enteral nutrition on clinical outcomes in dogs with pancreatitis: 34 cases (2010–2013). *J. Vet. Emerg. Crit. Care.* 27, 425-433.

- Hecht, S. és mtsai (2007): Imaging findings in pancreatic neoplasia and nodular hyperplasia in 19 cats. *Vet. Radiol. Ultrasound* 48, 45-50.
- Jensen, K.B. és Chan, D.L (2014): Nutritional management of acute pancreatitis in dogs and cats. *J. Vet. Emerg. Crit. Care.* 24, 240–250.
- Jerram, R.M. és mtsai (2004): Successful treatment of a pancreatic pseudocyst by omentalisation in a dog. *N. Z. Vet. J.* 52, 197-201.
- Johnson, M.D. és Mann, F.A. (2006): Treatment for pancreatic abscesses via omentalization with abdominal closure versus open peritoneal drainage in dogs: 15 cases (1994-2004). *J. Am. Vet. Med. Assoc.* 228, 397-402.
- Kennedy, O.C. és Williams, D.A. (2012): Exocrine pancreatic insufficiency in dogs and cats: online support for veterinarians and owners. *Top. Companion Anim. Med.* 27, 117-122.
- Kiss, L., Fűr, G., Mátrai, P. Hegyi, P., Iványi, E., Cazacu, I.M., Szabó, I., Habon, T., Alizadeh, H. Gyöngyi, Z., Vigh, É., Eröss, B., Erös, A., Ottoffy, M., Czakó, L., Rakonczay, Z. (2018): The effect of serum triglyceride concentration on the outcome of acute pancreatitis: systematic review and meta-analysis. *Sci. Rep.* 8, 14096.
- Klaus, J.A. és mtsai (2009): Nasogastric tube feeding in cats with suspected acute pancreatitis: 55 cases (2001-2006). *J. Vet. Emerg. Crit. Care.* 19, 337–346.
- Manohar, M. és mtsai (2007): Chronic pancreatitis associated acute respiratory failure. *MOJ Immunol.* 5, 00149.
- Mansfield, C. és Beths, T. (2015): Management of acute pancreatitis in dogs: a critical appraisal with focus on feeding and analgesia. *J. Small Anim. Pract.* 56, 27–39.
- Mansfield, C.S. és mtsai (2008): Development of a clinical severity index for dogs with acute pancreatitis. *J. Am. Vet. Med. Assoc.* 233, 936-944.
- Mansfield, C.S. és mtsai (2011): A pilot study to assess tolerability of early enteral nutrition via esophagostomy tube feeding in dogs with severe acute pancreatitis. *J. Vet. Intern. Med.* 25, 419–425.
- Marks, S.L. és mtsai (2018): ACVIM consensus statement: Support for rational administration of gastrointestinal protectants to dogs and cats. *J. Vet. Intern. Med.* 32, 1823-1840.
- Martinez-Ruzafa, I. és mtsai (2009): Tolerability of gemcitabine and carboplatin doublet therapy in cats with carcinomas. *J. Vet. Intern. Med.* 23, 570– 577.
- Micah, A. és mtsai (2004): Evaluation of the cationic trypsinogen gene for potential mutations in miniature schnauzers with pancreatitis. *Can. J. Vet. Res.* 68, 315–318.
- Newman, S.J. és mtsai (2005): Correlation of age and incidence of pancreatic exocrine nodular hyperplasia in the dog. *Vet. Pathol.* 42, 510-513.

- Nicoletti, R. és mtsai (2018): Postsurgical outcome in cats with exocrine pancreatic carcinoma: nine cases (2007-2016). *J. Am. Anim. Hosp. Assoc.* 54, 291-295.
- Nivy, R. és mtsai (2018): A retrospective study of 157 hospitalized cats with pancreatitis in a tertiary care center: Clinical, imaging and laboratory findings, potential prognostic markers and outcome. *J. Vet. Intern. Med.* 32, 1874-1885.
- Oppliger, S. és mtsai (2013): Agreement of the serum Spec fPL™ and 1,2-o-dilauryl-rac-glycero-3-glutaric acid-(6'-methylresorufin) ester lipase assay for the determination of serum lipase in cats with suspicion of pancreatitis. *J. Vet. Intern. Med.* 27, 1077-1082.
- Pápa, K. (2012): A kutyák hasnyálmirigy-gyulladásának prognosztikai és terápiás lehetőségei. PhD-értekezés, Szent István Egyetem, Állatorvos-tudományi Doktori Iskola, Budapest.
- Pápa, K., Máthé, Á., Abonyi-Tóth, Z., Sterczer, Á., Psáder, R., Hetey, C., Vajdovich, P., Vörös, K. (2011): Occurrence, clinical features and outcome of canine pancreatitis (80 cases). *Acta. Vet. Hung.* 59, 37-52.
- Pápa, K., Psáder, R., Sterczer, Á., Pap, Á., Rinkinen, M., Spillmann, T. (2009): Endoscopically guided nasojejunal tube placement in dogs for short-term post-duodenal feeding. *J. Vet. Emerg. Crit. Care*, 19, 554–63.
- Pápa, K., Vajdovich, P., Sterczer, Á., Psáder, R., Vörös, K. (2012): A kutyák heveny hasnyálmirigy-gyulladásának korszerű gyógykezelése. Irodalmi összefoglaló. *Magy. Állatorv. Lapja* 134, 221-231.
- Parambeth, J.C. és mtsai (2018): Randomized placebo controlled clinical trial of an enteric coated micro-pelleted formulation of a pancreatic enzyme supplement in dogs with exocrine pancreatic insufficiency. *J. Vet. Intern. Med.* 32, 1591–1599.
- Ruau, C.G. és Atwell, R.B. (1998): A severity score for spontaneous canine acute pancreatitis. *Aust. Vet. J.* 76, 804-808.
- Simpson, K.W. (2015): Pancreatitis and triaditis in cats: causes and treatment. *J. Small Anim. Pract.* 56, 40–49.
- Steiner, J.M. (2012): Exocrine pancreatic insufficiency in the cat. *Top. Companion Anim. Med.* 27, 113-116.
- Toresson, L. és mtsai (2017): Oral cobalamin supplementation in cats with hypocobalaminaemia: a retrospective study. *J. Feline Med. Surg.* 19, 1302-1306.
- Toresson, L. és mtsai (2018): Comparison of efficacy of oral and parenteral cobalamin supplementation in normalising low cobalamin concentrations in dogs: A randomised controlled study. *Vet. J.* 232, 27-32.
- Toresson, L. és mtsai (2019): Effects of oral versus parenteral cobalamin supplementation on methylmalonic acid and homocysteine concentrations in dogs with chronic enteropathies and low cobalamin concentrations. *Vet. J.* 243, 8-14.

- Toru, S. és mtsai (2017): Assesment of severity and changes in C-reactive protein concentration and various biomarkers in dogs with pancreatitis. *J. Vet. Med. Sci.* 79, 35-40.
- Van Enkevort, B.A. és mtsai (1999): Pancreatic pseudocysts in 4 dogs and 2 cats: ultrasonographic and clinicopathologic findings. *J. Vet. Intern. Med.* 13, 309– 313.
- Vanderperren, K. és mtsai (2014): Description of the use of contrast-enhanced ultrasonography in four dogs with pancreatic tumours. *J. Small Anim. Pract.* 55, 164– 169.
- Vyhnal, K.K. és mtsai (2008): Eurytrema procyonis and pancreatitis in a cat. *J. Feline Med. Surg.* 10, 384-387.
- Watson, P.J. és mtsai (2011): Characterization of chronic pancreatitis in English Cocker Spaniels. *J. Vet. Intern. Med.* 25, 797–804.
- Weatherton, L.K. és Streeter, E.M. (2009): Evaluation of fresh frozen plasma administration in dogs with pancreatitis: 77 cases (1995-2005). *J. Vet. Emerg. Crit. Care.* 19, 617-622.
- Webb, C.B. és Trott, C. (2008): Laparoscopic diagnosis of pancreatic disease in dogs and cats. *J. Vet. Intern. Med.* 22, 1263-6.
- Westermarck, E. és Wiberg, M. (2012): Exocrine pancreatic insufficiency in the dog: historical background, diagnosis, and treatment. *Top. Companion Anim. Med.* 27, 96-103.
- Williams, D.A. (2012): Introduction: Exocrine pancreatic insufficiency and pancreatitis. *Top. Companion Anim. Med.* 27, 95.
- Xenoulis, P.G. és mtsai (2016): Feline exocrine pancreatic insufficiency: A Retrospective study of 150 cases. *J. Vet. Intern. Med.* 30, 1790–1797.