

## Dr. Risa Roland Publications

For your own reference please see below for a sampling of Dr. Roland's veterinary publications.

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Roland RM, Estrada AH. ECG of the Month. Ventricular Pre-Excitation in a Cat. JAVMA. 2006 May;228,1500-1502.

Shapiro LS, Roland RM, Halpern M. Development of olfactory marker protein and N-CAM expression in chemosensory systems of the opossum, Monodelphis domestica. J Morphol. 1997 Nov;234:109-29.

Shapiro LS, Roland RM, Li CS, Halpern M. Vomeronasal system involvement in response to conspecific odors in adult male opossums, Monodelphis domestica. Behav Brain Res. 1996 May;77:101-13.

Drourr LT, Gordon SG, Roland RM, Saunders AB, Achen SE, and Miller MW. NT-Pro BNP Concentration in Preclinical (ISACHC 1A & 1B) Chronic Degeneratice Atrioventricular Valve Disease. Abstract. JVIM 2008; 759.

Gordon SG, Miller MW, Roland RM, Saunders AB, Drourr LT and Achen SE. Percutaneous Atrial Septal Defect Occlusion Using the Amplatzer Septal Occluder in 9 Dogs: Short and Mid-Term Outcome. Abstract. JVIM 2008; 22: 762.

Achen SE, Gordon SG, Saunders AB, Roland RM, Drourr LT and Miller MW. Transarterial Ductal Occlusion Using the Amplatz® Canine Duct Occluder in 23 Cases. Abstract. JVIM 2008; 22: 762.

Shipley EA, Saunders AB, Gordon SG, Roland RM, Drourr LT, Achen SE, Miller MW. NT-Pro BNP in Dogs With Atrial Fibrillation. Abstract. JVIM 2008; 22: 758.

Achen SE, Miller MW, Gordon SG, Saunders AB, Roland RM, Drourr LT. Transarterial Ductal Occlusion Using the Amplatzer® Vascular Plug in 28 Cases. Abstract . JVIM 2007; 21: 611.

Roland RM, Gordon SG, Bahr A, Miller MW, Saunders AB. Acute Cardiovascular Effects of Pimobendan in Dogs with Stable Congestive Heart Failure due to Chronic Degenerative Atrioventricular Valve Disease. Abstract. JVIM 2006; 20: 731.

Gordon SG, Saunders AB, Fossum TW, Nelson DA, Meurs KM, Roland RM and Miller MW. Atrial Septal Defects in an Extended Family of Standard Poodles. Abstract. JVIM 2006; 20:730.

Roland RM, Shapiro LS, Li CS, Halpern M. Effects of vomeronasal axotomy on the anatomy of the accessory olfactory bulb and on nuzzling behavior in the Brazilian short-tailed opossum. Chem Senses. 1994 Dec;19:544-5. Abstract.

Roland RM. Congenital Heart Disease. In: August JR, Winkel AJ, Stringer S (eds): Consultations in Feline Internal Medicine. Volume 6. St. Louis, Missouri: Saunders Elsevier; 2010: 420-428.

Sleeper M, Roland RM, Drobatz K. Use of the vertebral heart scale for differentiation of cardiac and noncardiac causes of respiratory distress in cats: 67 cases (2002–2003). JAVMA. 2013 Feb 1; 242 (3):366-371.

Gordon SG, Saunders AB, Roland RM Winter RL,Drourr LT, Achen SE, Hariu CD, ACVIM Research Report Oral Presentation 2010 Forum. J Am Vet Med Assoc. 2012 Jul 1;241(1):89-94.

Gordon SG, Nelson DA, Achen SE, Miller MW, Roland RM, Saunders AB and Drourr LT. Open heart closure of an atrial septal defect using an AMPLATZER® Atrial Septal Occluder in a dog. J Am Vet Med Assoc. 2010 Feb 15;236(4):434-9.

Bove C, Gordon SG, Saunders AB, Miller MW, Roland RM, Achen SE, Drourr LT and Boggess MM. Canine heartworm caval syndrome; outcome in 42 dogs. J Am Vet Med Assoc. 2010 Jan 15;236(2):187-92.

Gordon SG, Miller MW, Roland RM, Saunders AB, Achen SE, Drourr LT and Nelson DA. Transcatheter atrial septal defect closure using the Amplatzer® Atrial Septal Occluder in 13 dogs: Short-term and mid-term outcome. J Vet Intern Med. 2009 Sep-Oct;23(5):995-1002. Epub 2009 Aug 11.

Gordon SG, Saunders AB, Achen SE, Roland RM, Drourr LT and Miller MW. Transarterial ductal occlusion using the Amplatz® Canine Duct Occluder in 42 dogs. J Vet Cardiol. J Vet Cardiol. 2010 Aug;12(2):85-92. Epub 2010 Jul 7.

Achen SE, Miller MW, Gordon SG, Saunders AB, Roland RM and Drourr LT. Transarterial ductal occlusion using the Amplatzer® vascular plug in 30 cases. J Vet Int Med. 2008;22:1348-1352.

Sutton DA, Wickes BL, Thompson EH, Rinaldi MG, Roland RM, Libal MC, Russell K, and Gordon SG. Systemic Phialemonium cuvatum phaeohyphomycosis in a Standard Poodle dog. Medical Mycology. 2008;46(4):355-9.

Gordon SG, Bove C, Saunders AB, Miller MW, Roland RM, Achen SE, Drourr LT, and Boggess MM. Canine heartworm caval syndrome; Outcome in 42 dogs. ACVIM Forum 2009.

AchenSE, GordonSG, Roland RM, SaundersAB, BoggessMM and MillerMW. Serial evaluation of NT-proBNP in dogs with congestive heart failure predicts clinical score and the presence or absence of radiographic pulmonary edema. ACVIM Forum 2009.

Saunders AB, Gordon SG, Miller MW, Achen SE, Roland RM, DrourrLT, Hariu C and OyamaMA. NT-proBNP concentrations in canine congenital heart disease. ACVIM Forum 2009.

Roland RM, Gordon SG, Saunders AB, Drourr LT, Achen SE, Miller MW. The use of pimobendan in feline heart failure secondary to spontaneous heart disease. 18<sup>th</sup> ECVIM-CA Congress, Belgium September 6, 2008. Abstract.

Gordon SG, Miller MW, Roland RM, Saunders AB, Drourr LT, Achen SE. Percutaneous atrial septal defect occlusion using the Amplatzer® septal occluder in 9 dogs: Short and mid-term outcome. J Vet Int Med 2008;22(3). Abstract Number 203, p: 762.

Drourr LT, Gordon SG, Roland RM, Saunders AB, Achen SE, Miller MW. NT-pro-BNP concentration in preclinical (ISACHC 1A & 1B) chronic degenerative atrioventricular valve disease. J Vet Int Med 2008;22(3). Abstract Number 192, p: 759.

Achen SE, Gordon SG, Saunders AB, Roland RM, Drourr LT, Miller MW. Transarterial ductal occlusion using the Amplatz® canine duct occluder in 23 cases. J Vet Int Med 2008;22(3). Abstract Number 202, p: 762.

Shipley EA, Saunders AB, Gordon SG, Roland RM, Drourr LT, Achen SE, Miller MW. NT-PRO BNP in dogs with atrial fibrillation. J Vet Int Med 2008;22(3). Abstract Number 190, p: 758.

Achen SE, Miller MW, Gordon SG, Saunders AB, Roland RM, Drourr LT. Transarterial ductal occlusion using the Amplatzer® vascular plug in 28 cases. J Vet Int Med 2007;21(3). Abstract Number 142, p: 611.

Gordon SG, Miller MW, Meurs K, Saunders AB, Roland RM, Drourr L. Atrial septal defects in an extended family of standard poodles. J Vet Int Med 2006;20(3). Abstract Number 71, p: 730.

Roland R, Gordon SG, Bahr A, Miller MW. Acute cardiovascular effects of oral pimobendan in dogs with heart failure due to chronic valve disease. J Vet Int Med 2006;20(3). Abstract Number 75, p: 731.

Managing end stage canine heart failure: Canine hospice care. [40 min]San Antonio, Texas. June 4-7, 2008.

American College of Veterinary Internal Medicine. 26<sup>th</sup> Annual Veterinary Medical Forum. Canine heart failure management: Polypharmacy pitfalls. [40 min]San Antonio, Texas. June 4-7, 2008

Gordon SG, Estrada A Eds: The ABCD's of Canine and Feline Heart Disease-a clinical manual. 1<sup>st</sup> ed. Lifelearn, Canada. Published Feb 2013.