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Short presentation

Jakob Willesen received his degree as Doctor of Veterinary Medicine (DVM) in 1999. Since year 2000 he has worked at the University Hospital for Companion Animals. In 2008 Jakob Willesen was awarded the PhD degree for his work with the French Heartworm (*Angiostrongylus vasorum*) in dogs.

Jakob Willesen's primary work and research are within the field of Internal Medicine in Companion Animals and comprises among others:

Clinical cardiology

Respiratory disease

Cardiopulmonary parasites

Jakob Willesen is also the editor of www.kardiologi.ku.dk

Potential conflict of interest:

Through our university employment we are often in collaboration with veterinary pharmaceutical companies. We have no personal or financial involvement in this projects.

As private person outside my activities at the university I do, on occasion, give lectures to dogs owners, veterinarians or companies as part of their training of employees.

Employment

Associate Professor

Section for Surgery, Neurology and Cardiology

Frederiksberg C

14 May 2000 → nu

Associate Professor

Section for Surgery, Neurology and Cardiology

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15 May 2000 → nu

Research outputs

Clinical bleeding diathesis, laboratory haemostatic aberrations and survival in dogs infected with *Angiostrongylus vasorum* : 180 cases (2005-2019)

Thomsen, A. S., Petersen, M. P., Willesen, Jakob, Bach, Maiken Bayer Thode, Kieler, Ida Nordang, Kristensen, Annemarie T., Koch, Jørgen & Nielsen, Lise Nikolic, 2024, In: Journal of Small Animal Practice. 65, 4, p. 234-242

Dirofilaria repens in a dog imported to Denmark: A potential for emerging zoonotic disease

Jensen, Asger Lundorff, Krogh, Anne Kirstine Havnsøe, Lundsgaard, J. F., Willesen, Jakob, Lyngby, Janne Graarup, Schrøder, Anders Simon, Bach, Maiken Bayer Thode & Berg, R. P. K. D., 2023, In: Veterinary Parasitology: Regional Studies and Reports. 41, 100872.

Evaluation of cardiac troponin I as a predictor of death in critically ill cats

Pelander, L., Bach, Maiken Bayer Thode, Ljungvall, I., Willesen, Jakob, Koch, Jørgen, Dreimanis, K., Telling, A., Damsgard, R. M., Ohlsson, Å., Häggström, J. & Langhorn, Rebecca, 2023, In: Journal of Veterinary Internal Medicine. 37, 2, p. 403-411

Epidemiology of heart disease in English Bull Terriers and echocardiographic characteristics of mitral valve abnormalities
Chompoosan, Chayanon, Schröder, A. S., Höllmer, M., Bach, Maiken Bayer Thode, Møgelvang, R., Willesen, Jakob, Langhorn, Rebecca & Koch, Jørgen, 2022, In: Journal of Small Animal Practice. 63, 5, p. 372-380 9 p.

Hemostatic Dysfunction in Dogs Naturally Infected with *Angiostrongylus vasorum*—A Narrative Review
Willesen, Jakob, Langhorn, Rebecca & Nielsen, Lise Nikolic, 2022, In: Pathogens. 11, 2, 249.

Non-invasive assessment of left ventricular relaxation property using color M-mode-derived intraventricular pressure gradients in cats
Matsuura, K., Bach, Maiken Bayer Thode, Takahashi, K., Willesen, Jakob, Koch, Jørgen & Tanaka, R., 2022, In: Journal of Veterinary Cardiology. 41, p. 236-248

Outcome clinical audit: Analyses of interventional closure of patent ductus arteriosus in dogs
Martin, M., Pedro, B., Dickson, D., Neves, J., Harris, J., Martinez-Pereira, Y., Oliveira, M. I., Willesen, Jakob, Vatne, L., Culshaw, G. J. & Linney, C., 2022, In: Journal of Veterinary Cardiology. 43, p. 27-40 14 p.

Detection of congestive heart failure by mitral annular displacement in cats with hypertrophic cardiomyopathy – concordance between tissue Doppler imaging–derived tissue tracking and M-mode
Bach, Maiken Bayer Thode, Grevsen, J. R., Kiely, M. A. B., Willesen, Jakob & Koch, Jørgen, 2021, In: Journal of Veterinary Cardiology. 36, p. 153-168 16 p.

Transthoracic two-dimensional and three-dimensional echocardiography for the measurement of mitral valve area planimetry in English Bull Terriers with and without heart disease
Chompoosan, Chayanon, Schröder, A. S., Bach, Maiken Bayer Thode, Møgelvang, R., Willesen, Jakob, Langhorn, Rebecca & Koch, Jørgen, 2021, In: Journal of Veterinary Cardiology. 36, p. 169-179 11 p.

Field safety and efficacy of an orally administered combination of sarolaner, moxidectin and pyrantel (Simparica Trio[®]) for the prevention of angiostrongylosis in dogs presented as veterinary patients
Becksei, C., Willesen, Jakob, Schnyder, M., Wozniakiewicz, M., Miroshnikova, N. & Mahabir, S. P., 2020, In: Parasites and Vectors. 13, 1, 10 p., 385.

Genome wide association study of 40 clinical measurements in eight dog breeds
Momozawa, Y., Merveille, A. C., Battaille, G., Wiberg, M., Koch, Jørgen, Willesen, Jakob, Proschowsky, Helle Friis, Gouni, V., Chetboul, V., Tiret, L., Fredholm, Merete, Seppälä, E. H., Lohi, H., Georges, M. & Lequarré, A. S., 2020, In: Scientific Reports. 10, 6520.

Malnutrition predisposes to endotoxin-induced edema and impaired inflammatory response in parenterally fed piglets
Bæk, Ole, Fabiansen, C., Friis, Henrik, Ritz, C., Koch, Jørgen, Willesen, Jakob, Heegaard, P. M. H., Lykkesfeldt, Jens, Briend, A., Golden, M. H., Sangild, Per Torp & Thymann, Thomas, 2020, In: Journal of Parenteral and Enteral Nutrition. 44, 4, p. 668-676

Investigation into cardiovascular assessment of captive adult scarlet ibis (*Eudocimus ruber*)
Perrin, K. L., Willesen, Jakob, Koch, Jørgen, Langhorn, Rebecca, Krogh, Anne Kirstine Havnsøe, Nielsen, Søren Saxmose & Bertelsen, Mads Frost, Mar 2019, In: Journal of Zoo and Wildlife Medicine. 50, 1, p. 190-198

Thromboelastography-guided transfusion in dogs with hypocoagulable disorders: A case series
Langhorn, Rebecca, Bochsén, L., Willesen, Jakob, Sørensen, Tina Møller & Kristensen, Annemarie T., 2019, In: Acta Veterinaria Scandinavica. 61, 1, 8 p., 35.

A Virtual Veterinary Emergency Clinic: investigation of students perceptions and self-efficacy beliefs
Langhorn, Rebecca, Bjørnvad, Charlotte Reinhard, Sandal, Anne Marie Fog, Willesen, Jakob, May, M. & Langebæk, Rikke, 2018, In: Dansk Universitetspaedagogisk Tidsskrift. 13, 25, p. 120-133 13 p., 25.

Analytical validation of platelet microparticle quantification in cats

Cremer, Signe Emilie, Koch, Jørgen, Graversen, N., Gravgaard, Anne Sofie, Langhorn, Rebecca, Kristensen, Annemarie T., Willesen, Jakob & Nielsen, Lise Nikolic, 2018, In: *Veterinary Clinical Pathology*. 47, 3, p. 386-395 10 p.

Antibiotikavejledning til familiedyr

Jessen, Lisbeth Rem, Damborg, Peter Panduro, Spohr, A., Goericke-Pesch, S., Langhorn, Rebecca, Houser, G., Willesen, Jakob, Schjærff, Mette, Eriksen, Thomas, Sørensen, Tina Møller, Jensen, V. F., Obling, F. & Guardabassi, Luca, 2018, 2 ed. Den Danske Dyrlægeforening. 67 p.

Global Measurement of coagulation in plasma from healthy cats – a potential tool for detection of thrombosis

Langhorn, Rebecca, Koch, Jørgen, Kristensen, Annemarie T., Willesen, Jakob, Graversen, N., Gravgaard, Anne Sofie & Nielsen, Lise Nikolic, 2018.

Interbreed variation in serum serotonin (5-hydroxytryptamine) concentration in updates healthy dogs

Hoglund, K., Haggstrom, J., Hanås, S., Merveille, A. -, Gouni, V., Wiberg, M., Willesen, Jakob, Mc Entee, K., Sorensen, L. M., Tired, L., Seppala, E. H., Lohi, H., Chetboul, V., Fredholm, Merete, Lequarre, A. - & Ljungvall, I., 2018, In: *Journal of Veterinary Cardiology*. 20, 4, p. 244-253

Udredning og kirurgisk behandling: af en Cavalier King Charles-spaniel med et pulmonært fremmedlegeme

Nielsen, Michelle Brønne Møller, Willesen, Jakob, Müller, Anna V, Poulsen, Helle Harding & Miles, James Edward, 2018, In: *Dansk Veterinaertidsskrift*. 2018, 8, p. 32-36 5 p.

Left atrial volume and function in dogs with naturally occurring myxomatous mitral valve disease

Höllmer, M., Willesen, Jakob, Tolver, Anders & Koch, Jørgen, Feb 2017, In: *Journal of Veterinary Cardiology*. 19, 1, p. 24-34 11 p.

Occurrence and clinical significance of *Aelurostrongylus abstrusus* and other endoparasites in Danish cats

Skarbye, Alice Puk, Skarbye, L. K., Vinther, L. M., Willesen, Jakob, Pipper, C. B., Olsen, C. S. & Mejer, Helena, 30 Jan 2017, In: *Veterinary Parasitology*. 234, p. 31-39 9 p.

Analytical validation of platelet microparticle quantification in cats

Cremer, Signe Emilie, Koch, Jørgen, Graversen, N., Gravgaard, Anne Sofie, Langhorn, Rebecca, Kristensen, Annemarie T., Willesen, Jakob & Nielsen, Lise Nikolic, 2017.

Performance of the Angio Detect™ in-clinic test kit for detection of *Angiostrongylus vasorum* infection in dog samples from Europe

Liu, J., Schnyder, M., Willesen, Jakob, Potter, A. & Chandrashekar, R., 2017, In: *Veterinary Parasitology: Regional Studies and Reports*. 7, p. 45-47 3 p.

Cardiology in the Ibis: Cardiac troponin I, echocardiology, and post-mortem lesions

Perrin, K. L., Garner, M. M., Stidworthy, M. F., Langhorn, Rebecca, Willesen, Jakob, Koch, Jørgen & Bertelsen, Mads Frost, Jul 2016. 1 p.

Prevalence of *Aelurostrongylus abstrusus* in Danish Cats

Hansen, A., Vinther, L. M., Skarbye, L. K., Salling Olsen, C., Mejer, H. & Willesen, Jakob, Jul 2016. 1 p.

Cardiac troponin I in three cat breeds with hypertrophic cardiomyopathy

Langhorn, Rebecca, Willesen, Jakob, Tarnow, I., Kjelgaard-Hansen, M. & Koch, Jørgen, 13 Apr 2016, In: *Veterinary Record*. 178, 21, 2 p., 532.

Comparison of four echocardiographic methods to determine left atrial size in dogs

Höllmer, M., Willesen, Jakob, Tolver, Anders & Koch, Jørgen, 18 Mar 2016, In: *Journal of Veterinary Cardiology*. 18, 2, p. 137-145 9 p.

Effect of breed on plasma endothelin-1 concentration, plasma renin activity, and serum cortisol concentration in healthy dogs

Höglund, K., Lequarré, A., Ljungvall, I., McEntee, K., Merveille, A., Wiberg, M., Gouni, V., Willesen, Jakob, Hanås, S., Wess, G., Mejer Sørensen, L., Tired, L., Kierczak, M., Forsberg, S. K. G., Seppälä, E., Lindblad-Toh, K., Lohi, H., Chetboul, V., Fredholm, Merete & Häggström, J., Mar 2016, In: Journal of Veterinary Internal Medicine. 30, 2, p. 566-573 8 p.

Cardiac troponins in dogs and cats

Langhorn, Rebecca & Willesen, Jakob, Jan 2016, In: Journal of veterinary internal medicine / American College of Veterinary Internal Medicine. 30, 1, p. 36-50 15 p.

The prevalence of the electrocardiographic J wave in the Petit Basset Griffon Vendéen compared to 10 different dog breeds

Rudling, E. H., Schlamowitz, S., Pipper, C. B., Nilsson, E., Höllmer, M., Willesen, Jakob, Berendt, Mette, Fredholm, Merete, Gulløv, C. H., Christiansen, M. & Koch, Jørgen, 2016, In: Journal of Veterinary Cardiology. 18, 1, p. 26-33 8 p.

Genotype-phenotype correlation between the cardiac myosin binding protein C mutation A31P and hypertrophic cardiomyopathy in a cohort of Maine Coon cats: a longitudinal study

Granström, S. M. R., Godiksen, M. T. N., Christiansen, M., Pipper, C. B., Martinussen, Torben, Møgelvang, R., Søgaard, P., Willesen, Jakob & Koch, Jørgen, Dec 2015, In: Journal of Veterinary Cardiology. 17, Suppl. 1, p. S268-S281 14 p.

Occurrence of *Aelurostrongylus abstrusus* (Railliet, 1898) in Danish cats: A modified lung digestion method for isolating adult worms

Olsen, C. S., Willesen, Jakob, Pipper, C. B. & Mejer, Helena, Mar 2015. 1 p.

Occurrence of *Aelurostrongylus abstrusus* (Railliet, 1898) in Danish cats: a modified lung digestion method for isolating adult worms

Olsen, C. S., Willesen, Jakob, Pipper, C. B. & Mejer, Helena, 2015, In: Veterinary Parasitology. 210, 1-2, p. 32-39 8 p.

The shepherds' tale: a genome-wide study across 9 dog breeds implicates two loci in the regulation of fructosamine serum concentration in Belgian shepherds

Forsberg, S. K. G., Kierczak, M., Ljungvall, I., Merveille, A-C., Gouni, V., Wiberg, M., Willesen, J., Hanås, S., Lequarré, A-S., Mejer Sørensen, L., Tired, L., McEntee, K., Seppälä, E., Koch, J., Battaille, G., Lohi, H., Fredholm, M., Chetboul, V., Häggström, J., Carlborg, Ö. & 2 others, Lindblad-Toh, K. & Höglund, K., 2015, In: PLOS ONE. 10, 5, 17 p., e0123173.

Occurrence of *Angiostrongylus vasorum* infections in dogs with a relevant clinical picture in Denmark

Willesen, Jakob, Rahbek, C. & Koch, Jørgen, 5 Jul 2014. 1 p.

Breed differences in natriuretic peptides in healthy dogs

Sjöstrand, K., Wess, G., Ljungvall, I., Häggström, J., Merveille, A-C., Wiberg, M., Gouni, V., Willesen, J., Hanås, S., Lequarré, A-S., Sørensen, L. M., Wolf, J., Tired, L., Kierczak, M., Forsberg, S., McEntee, K., Battaille, G., Seppälä, E., Lindblad-Toh, K., Georges, M. & 4 others, Lohi, H., Chetboul, V., Fredholm, Merete & Höglund, K., 2014, In: Journal of Veterinary Internal Medicine. 28, 2, p. 451-457 7 p.

Cardiac troponin I and T as prognostic markers in cats with hypertrophic cardiomyopathy

Langhorn, Rebecca, Tarnow, I., Willesen, Jakob, Kjelgaard-Hansen, M., Skovgaard, I. & Koch, Jørgen, 2014, In: Journal of veterinary internal medicine / American College of Veterinary Internal Medicine. 28, 5, p. 1485-1491 7 p.

Myocardial injury in dogs with snake envenomation and its relation to systemic inflammation

Langhorn, Rebecca, Persson, F., Åblad, B., Goddard, A., Schoeman, J. P., Willesen, Jakob, Tarnow, I. & Kjelgaard-Hansen, M., 2014, In: Journal of Veterinary Emergency and Critical Care. 24, 2, p. 174-181 8 p.

Prediction of long-term outcome by measurement of serum concentration of cardiac troponins in critically ill dogs with systemic inflammation

Langhorn, Rebecca, Thawley, V., Oyama, M. A., King, L. G., Machen, M. C., Trafny, D. J., Willesen, Jakob, Tarnow, I. & Kjelgaard-Hansen, M., 2014, In: Journal of Veterinary Internal Medicine. 28, 5, p. 1492-1497 6 p.

Angiostrongylus vasorum – an update from the experts

Willesen, Jakob & Morgan, E. R., 5 Nov 2013.

A coprological investigation of gastrointestinal and cardiopulmonary parasites in hunting dogs in Denmark

Al-Sabi, M. M., Kapel, Christian, Agger, A. S. V., Espersen, M. C., Koch, Jørgen & Willesen, Jakob, 2013, In: *Veterinary Parasitology*. 196, 3-4, p. 366-372 7 p.

Evaluation of a high-sensitivity assay for measurement of canine and feline serum cardiac troponin I

Langhorn, Rebecca, Willesen, Jakob, Tarnow, I. & Kjelgaard-Hansen, M., 2013, In: *Veterinary Clinical Pathology*. 42, 4, p. 490-498 9 p.

Left atrial volume and phasic function in clinically healthy dogs of 12 different breeds

Höllmer, M., Willesen, Jakob, Tolver, Anders & Koch, Jørgen, 2013, In: *The Veterinary Journal*. 197, 3, p. 639-645 7 p.

Prognostic importance of myocardial injury in critically ill dogs with systemic inflammation

Langhorn, Rebecca, Oyama, M. A., King, L. G., Machen, M. C., Trafny, D. J., Thawley, V., Willesen, Jakob, Tarnow, I. & Kjelgaard-Hansen, M., 2013, In: *Journal of Veterinary Internal Medicine*. 27, 4, p. 895-903 9 p.

Spontaneous pneumothorax secondary to granulomatous pneumonia caused by *Angiostrongylus vasorum* in a dog in Denmark

Spodsberg, E. H., Miles, James Edward, McEvoy, Fintan & Willesen, Jakob, 2013, In: *Journal of Small Animal Practice*. 54, 2, p. 114 1 p.

The Belgian Shepherd's tale: genome-wide study across 9 dog breeds reveals an association of fructosamine concentration to a locus in Belgian Shepherds

Forsberg, S., Kierczak, M., Merveille, A. C., Gouni, V., Ljungvall, I., Wiberg, M., Willesen, J., Hanås, S., Lequarré, A-S., Sørensen, L. M., Tiret, L., Momozawa, Y., McEntee, K., Seppälä, E., Koch, J., Battaille, G., Lohi, H., Fredholm, M., Georges, M., Chetboul, V. & 4 others, Hågström, J., Carlborg, Ö., Lindblad-Toh, K. & Höglund, K., 2013, *Welcome 2013: the 7th International Conference on Advances in Canine and Feline Genomics and Inherited Diseases*. p. 51

Antibiotikavejledning til familiedyr

Jessen, Lisbeth Rem, Guardabassi, Luca, Wiinberg, B., Willesen, Jakob, Schjærff, Mette, Eriksen, Thomas, Spohr, A., Schjøth, B., Hansen, V. F. & Houser, G., 2012, *Antibiotikavejledning for familiedyr*. Damborg, P., Jessen, L. R. & Guardabassi, L. (eds.). Den Danske Dyrlegeforening, Sektion for Hund, Kat og Smådyr

Canine Cardiac Troponin I Significantly Complements Established Prognostic Composite Score In Dogs With Systemic Inflammation.

Langhorn, Rebecca, Oyama, M., King, L., Machen, M., Trafny, D., Thawley, V., Willesen, Jakob, Tarnow, I. & Kjelgaard-Hansen, M., 2012, *2012 ACVIM Forum Research Abstracts Program*. p. 713 1 p.

Clinical implications of infection with a novel metastrongyloid species in the red panda (*Ailurus fulgens*)

Willesen, Jakob, Meyland-Smith, F., Wiinberg, B., Monrad, J. & Bertelsen, M., 2012, In: *Journal of Zoo and Wildlife Medicine*. 43, 2, p. 283-288 6 p.

Effect of sample volume size and sampling method on feline longitudinal myocardial velocity profiles from color tissue Doppler imaging

Granström, S. M. R., Pipper, C. B., Møgelvang, R., Sogaard, P., Willesen, Jakob & Koch, J., 2012, In: *Journal of Veterinary Cardiology*. 14, 4, p. 479-488 10 p.

Prevalence of respiratory signs and identification of risk factors for respiratory morbidity in Swedish Yorkshire terriers

Madsen, M. F., Toft, N., Houe, Hans, Granström, S. M. R., Willesen, Jakob & Koch, Jørgen, 2012, In: *Veterinary Record*. 170, 565, 5 p.

Acute neurological signs as the predominant clinical manifestation in four dogs with *Angiostrongylus vasorum* infections in Denmark

Gredal, Hanne Birgit, Willesen, Jakob, Jensen, Henrik Elvang, Nielsen, O. L., Kristensen, Annemarie T., Koch, Jørgen, Kirk, R. K., Pors, S. E., Skerritt, G. C. & Berendt, Mette, 2011, In: Acta Veterinaria Scandinavica (Online). 53, 43, 8 p.

Prevalence of hypertrophic cardiomyopathy in a cohort of British shorthair cats in Denmark

Granström, S. M. R., Godiksen, M. T. N., Christiansen, M., Pipper, C. B., Willesen, Jakob & Koch, Jørgen, 2011, In: Journal of Veterinary Internal Medicine. 25, 4, p. 866-871 6 p.

Occurrence of Hypertrophic Cardiomyopathy in a Large Cohort of British Shorthair Cats

Granström, S. M. R., Godiksen, M. T. N., Christiansen, M., Willesen, Jakob & Koch, Jørgen, 10 Jun 2010. 1 p.

Diversity and prevalence of metastrongyloid nematodes infecting the red panda (*Ailurus fulgens*) in European zoos

Bertelsen, M. F., Meyland-Smith, F., Willesen, Jakob, Jefferies, R., Morgan, E. R. & Monrad, J., 2010, In: Veterinary Parasitology. 172, 3-4, p. 299-304 6 p.

Elucidating the spread of emerging canid nematode *Angiostrongylus vasorum* between palaeartic and nearctic ecozones

Jefferies, R., Shaw, S. E., Willesen, Jakob, Viney, M. E. & Morgan, E. R., 2010, In: Infection, Genetics and Evolution. 10, 4, p. 561-568 8 p.

Evaluering og revidering af "Klinisk basiskursus" for veterinære bachelorstuderende, LIFE, KU

Willesen, Jakob, 2010, *Improving university science teaching and learning: pedagogical projects 2009*. Ulriksen, L., Rump, C. & Degn, L. (eds.). Department of Science Education, University of Copenhagen, p. 131-138 8 p. (Improving University Science Teaching and Learning: Pedagogical Projects 2009; No. 1, Vol. 2).

PCR detection of *Angiostrongylus vasorum* in faecal samples of dogs and foxes

Al-Sabi, M. M., Deplazes, P., Webster, P., Willesen, Jakob, Davidson, R. K. & Kapel, Christian, 2010, In: Parasitology Research. 107, 1, p. 135-140 6 p.

Canine pulmonary angiostrongylosis: an update

Koch, Jørgen & Willesen, Jakob, 2009, In: Veterinary Journal. 179, 3, p. 348-359 12 p.

Companion animal lungworms - treatment options

Willesen, Jakob, 2009, *Bayer Angiostrongylosis Forum*. The European College of Veterinary Internal Medicine (ECVIM), p. 16-19 4 p.

Haematological and biochemical changes in dogs naturally infected with *Angiostrongylus vasorum* before and after treatment

Willesen, Jakob, Jensen, Asger Lundorff, Kristensen, Annemarie T. & Koch, Jørgen, 2009, In: Veterinary Journal. 180, 1, p. 106-111 6 p.

Quantitative computed tomography evaluation of pulmonary disease

McEvoy, Fintan, Buelund, Lene Elisabeth, Strathe, A. B., Willesen, Jakob, Koch, Jørgen, Webster, P., Hørlyck, L. & Svalastoga, Eiliv Lars, 2009, In: Veterinary Radiology & Ultrasound. 50, 1, p. 47-51 5 p.

Acute haemoabdomen associated with *Angiostrongylus vasorum* infection in a dog: a case report

Willesen, Jakob, Bjørnvad, Charlotte Reinhard & Koch, Jørgen, 2008, In: Irish Veterinary Journal. 61, 9, p. 591-593 3 p.

***Angiostrongylus vasorum* in dogs: clinicopathologic, diagnostic, therapeutic and prognostic aspects**

Willesen, Jakob, 2008, Department of Small Animal Clinical Sciences, University of Copenhagen. 123 p.

Aortic stenosis in the Dogue de Bordeaux

Höllmer, M., Willesen, Jakob, Tolver, Anders & Koch, Jørgen, 2008, In: Journal of Small Animal Practice. 49, 9, p. 432-437 6 p.

Detection of infection with *Angiostrongylus vasorum* (Nematoda, Strongylida) by PCR

Al-Sabi, M. M., Webster, P., Willesen, Jakob, Deplazes, P., Mathis, A. & Kapel, Christian, 2008, *NKVet Symposium 2008: Parasite infections of domestic animals in the Nordic countries: Emerging threats and challenges*. p. 25 1 p.

Radiological changes in foxes (*Vulpes vulpes*) experimentally infected with *Angiostrongylus vasorum*

Willesen, Jakob, McEvoy, Fintan, Webster, P., Monrad, J., Tolver, Anders, Svalastoga, Eiliv Lars & Koch, Jørgen, 2008. 1 p.

The Lupa project: using dog genomics to unravel human diseases.

Proschowsky, Helle Friis, Karlskov-Mortensen, Peter, Berendt, Mette, Gulløv, C., Koch, Jørgen, Willesen, Jakob, Kristensen, Annemarie T., Olsen, Lisbeth Høier & Fredholm, Merete, 2008, 2. *Share Symposium "Translational Science"*.

Efficacy of imidacloprid 10 per cent/moxidectin 2-5 per cent spot-on in the treatment of cheyletiellosis in dogs

Loft, K. E. & Willesen, Jakob, 14 Apr 2007, In: *Veterinary Record*. 160, 15, p. 528-529 2 p.

Canine angiostrongylosis - an emerging snail-borne disease

Koch, Jørgen & Willesen, Jakob, 2007. 2 p.

Efficacy and safety of imidacloprid/moxidectin spot-on solution and fenbendazole in the treatment of dogs naturally infected with *Angiostrongylus vasorum* (Baillet, 1866)

Willesen, Jakob, Kristensen, Annemarie T., Jensen, Asger Lundorff, Heine, J. & Koch, Jørgen, 2007, In: *Veterinary Parasitology*. 147, 3-4, p. 258-264 7 p.

Measurement of serum interleukin-10 in the dog

Kjelgaard-Hansen, M. J., Luntang-Jensen, M., Willesen, Jakob & Jensen, Asger Lundorff, 2007, In: *Veterinary Journal*. 173, 2, p. 361-365 5 p.

The use of imidacloprid/moxidectin spot-on in the treatment of canine angiostrongylosis

Willesen, Jakob, Kristensen, Annemarie T., Jensen, Asger Lundorff, Heine, J. & Koch, Jørgen, 2007. 1 p.

Hematological changes in 42 dogs naturally infected with *Angiostrongylus vasorum*

Willesen, Jakob, Jensen, Asger Lundorff, Kristensen, Annemarie T. & Koch, Jørgen, 2006, *Ikke angivet*. American College of Veterinary Internal Medicine, p. 747 1 p. (Journal of Veterinary Internal Medicine; No. 3, Vol. 20).

Serum fructosamine concentrations in 59 dogs naturally infected with *Angiostrongylus vasorum*

Willesen, Jakob, Jensen, Asger Lundorff, Kristensen, Annemarie T., Kjelgaard-Hansen, M. J., Jessen, R. & Koch, Jørgen, 2006, In: *Transboundary and Emerging Diseases*. 53, 5, p. 266-269 4 p.

***Angiostrongylus vasorum* (french heartworm) in dogs - epidemiological and clinical aspects**

Koch, Jørgen, Willesen, Jakob, Jessen, R., Jensen, Asger Lundorff & Kristensen, Annemarie T., 2005, *In the context of biodiversity and health: programme, list of participants & abstracts*. p. 10-12 3 p.

Serum fructosamine concentrations in 59 dogs naturally infected with *Angiostrongylus vasorum*.

Willesen, Jakob, Jensen, Asger Lundorff, Kristensen, Annemarie T., Kjelgaard-Hansen, M. J., Jessen, R. & Koch, Jørgen, 2005. 1 p.

Serum fructosamine concentrations in 65 dogs naturally infected with *Angiostrongylus vasorum*.

Willesen, Jakob, Jensen, Asger Lundorff, Kristensen, Annemarie T., Kjelgaard-Hansen, M. J., Jessen, R. & Koch, Jørgen, 2005, *In the context of biodiversity and health: programme, list of participants & abstracts*. p. 13 1 p.

Dansk angiostrongylus multicenter studie (DAM studiet): et klinisk multicenter behandlingsstudie af angiostrongylose hos hund

Willesen, Jakob, Koch, Jørgen, Jensen, Asger Lundorff & Kristensen, Annemarie T., 2004. 4 p.

Hjerteorm hos hund: et stigende og alvorligt problem i Danmark

Willesen, Jakob, 2004, In: Dyrene og ss. 4, p. 4-7 4 p.

Tidlig diagnostik af *Angiostrongylus vasorum* (fransk hjerteorm) og *Crenosoma vulpis* (rævens lungeorm) hos hunde er mulig ved hjælp af modificeret Baermann test

Willesen, Jakob, Møller, J., Koch, Jørgen, Jensen, Asger Lundorff & Kristensen, Annemarie T., 2004, In: DANSK VETERINÆRTIDSSKRIFT. 87, 17, p. 6-10 4 p.

Activities

Fransk hjerteorm (*Angiostrongylus vasorum*) hos hund - en parasit med "Licens to kill"

Willesen, Jakob (Lecturer)

26 Sep 2014

Occurrence of *Angiostrongylus vasorum* infections in dogs with a relevant clinical picture in Denmark.

Willesen, Jakob (Lecturer)

3 Jul 2014

3rd International *Angiostrongylus vasorum* symposium

Willesen, Jakob (Speaker)

2 Jul 2014 → 4 Jul 2014

ACVIM

Willesen, Jakob (Speaker)

4 Jun 2014 → 7 Jun 2014

***Angiostrongylus vasorum* - what is it and why you should worried**

Willesen, Jakob (Lecturer)

4 Jun 2014 → 7 Jun 2014

***Angiostrongylus vasorum* - why care in Scandinavia?**

Willesen, Jakob (Lecturer)

May 2014

BSAVA

Willesen, Jakob (Speaker)

3 Apr 2014 → 6 Apr 2014

BSAVA

Willesen, Jakob (Speaker)

3 Apr 2014 → 6 Apr 2014

Kardiopulmonære nematoder hos hund og kat

Willesen, Jakob (Lecturer)

Mar 2014

***Angiostrongylus vasorum* in dogs - new insights in our diagnostik approach**

Willesen, Jakob (Lecturer)

Dec 2013

Alminnelige sygdomme hos vores hunde i familien

Willesen, Jakob (Lecturer)

Oct 2013

Angiostrongylose hos hund
Willesen, Jakob (Lecturer)
May 2013

Angiostrongylose hos hund
Willesen, Jakob (Lecturer)
Apr 2013

ACVIM
Willesen, Jakob (Participant)
Jun 2010 → ...

Companion animal lungworms - treatment options
Willesen, Jakob (Lecturer)
13 Nov 2009

Angiostrongylus vasorum.: - en update.
Willesen, Jakob (Lecturer)
11 Nov 2005

Respiratoriske Sygdomme hos hund og kat.
Willesen, Jakob (Participant)
16 Sep 2005 → 14 Oct 2005

Fransk hjerteorm.: - Hvad skal man vide som hundeejer?
Willesen, Jakob (Lecturer)
5 Sep 2005

Kardiopulmonære nematoder hos hund.
Willesen, Jakob (Lecturer)
27 May 2005

Fransk hjerteorm.: - Hvad skal man vide som veterinærsygeplejerske?
Willesen, Jakob (Lecturer)
18 May 2005

Anatomi, sygdomslære og akut førstehjælp - artiske forhold.: - Foredrag ved uddannelse af Siriuspatruljen.
Willesen, Jakob (Lecturer)
29 Apr 2005

Angiostrongylus vasorum hos hund.
Willesen, Jakob (Lecturer)
15 Mar 2005

Fransk hjerteorm.: - Hvad skal man vide som hundeejer?
Willesen, Jakob (Lecturer)
18 Feb 2005

Parasitære kardiopulmonære infektioner og deres terapi.: For salgspersonale og Veterinærekonsulenter i Bayer A/S.
Willesen, Jakob (Lecturer)
5 Feb 2005

Press/Media

DR2 temaaften om hunde.: TV indslag om Fransk Hjerterorm.

Jakob Willesen

12/03/2005

1 Media contribution

Parasit truer hundes helbred

Jakob Willesen

26/11/2005

1 Media contribution

2023	Lorem ipsum dolor sit amet
2022	Lorem ipsum dolor sit amet
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2020	Lorem ipsum dolor sit amet
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