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## Kort præsentation

Jakob Willesen er uddannet dyrlæge i 1999 og har siden 2000 været ansat på Universitetshospitalet for Familiedyr. I 2008 fik Jakob Willesen tildelt PhD graden for sit arbejde indenfor området Fransk hjerteorm (*Angiostrongylus vasorum*) hos hund

Jakob Willesens primære arbejdsområder og forskningsinteresser er indenfor området mindre husdyrs medicinske sygdomme og omfatter blandt andet:

Kardiologi (hjertesygdomme)

Pulmonologi (luftvejssygdomme)

Luftvejsparasitter

Derudover er Jakob Willesen webredaktør på [www.kardiologi.ku.dk](http://www.kardiologi.ku.dk)

Mulige interessekonflikter:

Gennem universitetet arbejder vi løbende med forskellige veterinære farmaceutiske virksomheder. Vi har ingen personlige eller økonomiske interesser i disse samarbejder.

Som bibeskæftigelse afholder jeg foredrag for såvel dyrlæger, foreninger, hundeejere og firmaer der ønsker efteruddannelse af personale.

## Ansættelse

### Lektor

Sektion for Kirurgi Neurologi og Kardiologi  
Københavns Universitet  
Frederiksberg C  
14 maj 2000 → nu

### Lektor

Sektion for Kirurgi Neurologi og Kardiologi  
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## Publikationer

### **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, I: Journal of Small Animal Practice. 65, 4, s. 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, I: 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, I: Journal of Veterinary Internal Medicine. 37, 2, s. 403-411

**Epidemiology of heart disease in English Bull Terriers and echocardiographic characteristics of mitral valve abnormalities**

Chompoosan, Chayanon, Schrøder, A. S., Höllmer, M., Bach, Maiken Bayer Thode, Møgelvang, R., Willesen, Jakob, Langhorn, Rebecca & Koch, Jørgen, 2022, I: Journal of Small Animal Practice. 63, 5, s. 372-380 9 s.

**Hemostatic Dysfunction in Dogs Naturally Infected with *Angiostrongylus vasorum*—A Narrative Review**

Willesen, Jakob, Langhorn, Rebecca & Nielsen, Lise Nikolic, 2022, I: 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, I: Journal of Veterinary Cardiology. 41, s. 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, I: Journal of Veterinary Cardiology. 43, s. 27-40 14 s.

**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, I: Journal of Veterinary Cardiology. 36, s. 153-168 16 s.

**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, Schrøder, A. S., Bach, Maiken Bayer Thode, Møgelvang, R., Willesen, Jakob, Langhorn, Rebecca & Koch, Jørgen, 2021, I: Journal of Veterinary Cardiology. 36, s. 169-179 11 s.

**Field safety and efficacy of an orally administered combination of sarolaner, moxidectin and pyrantel (Simparica Trio<sup>®</sup>) 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, I: Parasites and Vectors. 13, 1, 10 s., 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., Tired, L., Fredholm, Merete, Seppälä, E. H., Lohi, H., Georges, M. & Lequarré, A. S., 2020, I: 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, I: Journal of Parenteral and Enteral Nutrition. 44, 4, s. 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, I: Journal of Zoo and Wildlife Medicine. 50, 1, s. 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, I: Acta Veterinaria Scandinavica. 61, 1, 8 s., 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, I: Dansk Universitetspaedagogisk Tidsskrift. 13, 25, s. 120-133 13 s., 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, I: Veterinary Clinical Pathology. 47, 3, s. 386-395 10 s.

**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 udg. Den Danske Dyrlægeforening. 67 s.

**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, I: Journal of Veterinary Cardiology. 20, 4, s. 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, I: Dansk Veterinærtidsskrift. 2018, 8, s. 32-36 5 s.

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

Höllmer, M., Willesen, Jakob, Tolver, Anders & Koch, Jørgen, feb. 2017, I: Journal of Veterinary Cardiology. 19, 1, s. 24-34 11 s.

**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, I: Veterinary Parasitology. 234, s. 31-39 9 s.

**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, I: Veterinary Parasitology: Regional Studies and Reports. 7, s. 45-47 3 s.

**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 s.

**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 s.

**Cardiac troponin I in three cat breeds with hypertrophic cardiomyopathy**

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

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

Höllmer, M., Willesen, Jakob, Tolver, Anders & Koch, Jørgen, 18 mar. 2016, I: Journal of Veterinary Cardiology. 18, 2, s. 137-145 9 s.

**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., Tiret, L., Kierczak, M., Forsberg, S. K. G., Seppälä, E., Lindblad-Toh, K., Lohi, H., Chetboul, V., Fredholm, Merete & Häggström, J., mar. 2016, I: Journal of Veterinary Internal Medicine. 30, 2, s. 566-573 8 s.

**Cardiac troponins in dogs and cats**

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

**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, I: Journal of Veterinary Cardiology. 18, 1, s. 26-33 8 s.

**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, I: Journal of Veterinary Cardiology. 17, Suppl. 1, s. S268-S281 14 s.

**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 s.

**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, I: Veterinary Parasitology. 210, 1-2, s. 32-39 8 s.

**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., Tiret, L., McEntee, K., Seppälä, E., Koch, J., Battaille, G., Lohi, H., Fredholm, M., Chetboul, V., Häggström, J., Carlborg, Ö. & 2 flere, Lindblad-Toh, K. & Höglund, K., 2015, I: PLOS ONE. 10, 5, 17 s., 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 s.

**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., Tiret, L., Kierczak, M., Forsberg, S., McEntee, K., Battaille, G., Seppälä, E., Lindblad-Toh, K., Georges, M. & 4 flere, Lohi, H., Chetboul, V., Fredholm, Merete & Höglund, K., 2014, I: Journal of Veterinary Internal Medicine. 28, 2, s. 451-457 7 s.

**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, I: Journal of veterinary internal medicine / American College of Veterinary Internal Medicine. 28, 5, s. 1485-1491 7 s.

**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, I: Journal of Veterinary Emergency and Critical Care. 24, 2, s. 174-181 8 s.

**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, I: *Journal of Veterinary Internal Medicine*. 28, 5, s. 1492-1497 6 s.

**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, I: *Veterinary Parasitology*. 196, 3-4, s. 366-372 7 s.

**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, I: *Veterinary Clinical Pathology*. 42, 4, s. 490-498 9 s.

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

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

**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, I: *Journal of Veterinary Internal Medicine*. 27, 4, s. 895-903 9 s.

**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, I: *Journal of Small Animal Practice*. 54, 2, s. 114 1 s.

**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., Tired, L., Momozawa, Y., McEntee, K., Seppälä, E., Koch, J., Battaille, G., Lohi, H., Fredholm, M., Georges, M., Chetboul, V. & 4 flere, 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*. s. 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. (red.). Den Danske Dyr lægeforening, 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*. s. 713 1 s.

**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, I: *Journal of Zoo and Wildlife Medicine*. 43, 2, s. 283-288 6 s.

**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, I: *Journal of Veterinary Cardiology*. 14, 4, s. 479-488 10 s.

**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, I: Veterinary Record. 170, 565, 5 s.

**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., Skerriit, G. C. & Berendt, Mette, 2011, I: Acta Veterinaria Scandinavica (Online). 53, 43, 8 s.

**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, I: Journal of Veterinary Internal Medicine. 25, 4, s. 866-871 6 s.

**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 s.

**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, I: Veterinary Parasitology. 172, 3-4, s. 299-304 6 s.

**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, I: Infection, Genetics and Evolution. 10, 4, s. 561-568 8 s.

**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. (red.). Department of Science Education, University of Copenhagen, s. 131-138 8 s. (Improving University Science Teaching and Learning: Pedagogical Projects 2009; Nr. 1, Bind 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, I: Parasitology Research. 107, 1, s. 135-140 6 s.

**Canine pulmonary angiostrongylosis: an update**

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

**Companion animal lungworms - treatment options**

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

**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, I: Veterinary Journal. 180, 1, s. 106-111 6 s.

**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, I: Veterinary Radiology & Ultrasound. 50, 1, s. 47-51 5 s.

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

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

**Angiostrongylus vasorum in dogs: clinicopathologic, diagnostic, therapeutic and prognostic aspects**  
Willesen, Jakob, 2008, Department of Small Animal Clinical Sciences, University of Copenhagen. 123 s.

**Aortic stenosis in the Dogue de Bordeaux**

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

**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*. s. 25 1 s.

**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 s.

**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, I: Veterinary Record. 160, 15, s. 528-529 2 s.

**Canine angiostrongylosis - an emerging snail-borne disease**

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

**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, I: Veterinary Parasitology. 147, 3-4, s. 258-264 7 s.

**Measurement of serum interleukin-10 in the dog**

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

**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 s.

**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, s. 747 1 s. (Journal of Veterinary Internal Medicine; Nr. 3, Bind 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, I: Transboundary and Emerging Diseases. 53, 5, s. 266-269 4 s.

**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*. s. 10-12 3 s.

**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 s.

### **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*. s. 13 1 s.

### **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 s.

### **Hjerteorm hos hund: et stigende og alvorligt problem i Danmark**

Willesen, Jakob, 2004, I: *Dyrene* og ss. 4, s. 4-7 4 s.

### **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, I: *DANSK VETERINÆRTIDSSKRIFT*. 87, 17, s. 6-10 4 s.

## **Aktiviteter**

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

Willesen, Jakob (Foredragsholder)

26 sep. 2014

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

Willesen, Jakob (Foredragsholder)

3 jul. 2014

### **3rd International *Angiostrongylus vasorum* symposium**

Willesen, Jakob (Taler)

2 jul. 2014 → 4 jul. 2014

### **ACVIM**

Willesen, Jakob (Taler)

4 jun. 2014 → 7 jun. 2014

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

Willesen, Jakob (Foredragsholder)

4 jun. 2014 → 7 jun. 2014

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

Willesen, Jakob (Foredragsholder)

maj 2014

### **BSAVA**

Willesen, Jakob (Taler)

3 apr. 2014 → 6 apr. 2014

### **BSAVA**

Willesen, Jakob (Taler)

3 apr. 2014 → 6 apr. 2014

### **Kardiopulmonære nematoder hos hund og kat**

Willesen, Jakob (Foredragsholder)

mar. 2014



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

Willesen, Jakob (Foredragsholder)  
dec. 2013

**Alminnelige sygdomme hos vores hunde i familien**

Willesen, Jakob (Foredragsholder)  
okt. 2013

**Angiostrongylose hos hund**

Willesen, Jakob (Foredragsholder)  
maj 2013

**Angiostrongylose hos hund**

Willesen, Jakob (Foredragsholder)  
apr. 2013

**ACVIM**

Willesen, Jakob (Deltager)  
jun. 2010 → ...

**Companion animal lungworms - treatment options**

Willesen, Jakob (Foredragsholder)  
13 nov. 2009

**Angiostrongylus vasorum.: - en update.**

Willesen, Jakob (Foredragsholder)  
11 nov. 2005

**Respiratoriske Sygdomme hos hund og kat.**

Willesen, Jakob (Deltager)  
16 sep. 2005 → 14 okt. 2005

**Fransk hjerteorm.: - Hvad skal man vide som hundeejer?**

Willesen, Jakob (Foredragsholder)  
5 sep. 2005

**Kardiopulmonære nematoder hos hund.**

Willesen, Jakob (Foredragsholder)  
27 maj 2005

**Fransk hjerteorm.: - Hvad skal man vide som veterinærsygeplejerske?**

Willesen, Jakob (Foredragsholder)  
18 maj 2005

**Anatomi, sygdomslære og akut førstehjælp - artiske forhold.: - Foredrag ved uddannelse af Siriuspatruljen.**

Willesen, Jakob (Foredragsholder)  
29 apr. 2005

**Angiostrongylus vasorum hos hund.**

Willesen, Jakob (Foredragsholder)  
15 mar. 2005

**Fransk hjerteorm.: - Hvad skal man vide som hundeejer?**

Willesen, Jakob (Foredragsholder)  
18 feb. 2005

**Parasittære kardiopulmonære infektioner og deres terapi.: For salgspersonale og Veterinæreksulenter i Bayer A/S.**  
Willesen, Jakob (Foredragsholder)  
5 feb. 2005

## **Presse/medie**

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

Jakob Willesen

12/03/2005

1 Mediebidrag

**Parasit truer hundes helbred**

Jakob Willesen

26/11/2005

1 Mediebidrag

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