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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  
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### 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)**

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#### **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**

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#### **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.

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

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

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**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.

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**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.

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

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**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

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## **Aktiviteter**

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

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26 sep. 2014

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

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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?**

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### **BSAVA**

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### **BSAVA**

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

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**Angiostrongylose hos hund**

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**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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