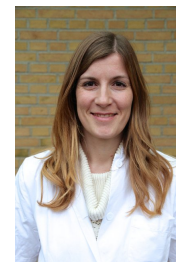


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## Qualifications

PhD  
Award Date: 31 Mar 2018  
Doctor of Veterinary Medicine (DVM)  
Award Date: 1 Sep 2006

## Short presentation

I am an associate professor in companion animal general medicine and responsible for our teachers and researchers in the hospital's general medicine and dermatology clinic. My primary areas of interest are the clinical decision-making process, the applicability of the diagnostic tests we have available and the judicious use of antibiotics.

## Primary fields of research

Urinary tract infections  
Antimicrobial stewardship /Antimicrobial use  
Vaccine serology and clinical application

## Teaching

Basic Clinical Theory (teacher in infection control and vaccine strategies)  
Medicine, Surgery and Reproduction - Small Animals (course responsible and teacher in infectious diseases)  
Clinical Examination Methodology (KUM) (teacher)  
General Clinical Practice (teacher)  
Project supervision primarily within prevention, diagnostics and treatment of patients in general medicine  
Master of Companion Animal Clinical Sciences (teacher)

## Possible conflicts of interest

Member of the working groups for Antibiotic use guidelines for companion animals in Denmark, ENOVAT guidelines initiative.  
Lecturer for CEVA Animal Health, ESVNU, SSI diagnostica, ESCMID, DDD, Idexx, Frederiksstad Dyrehospital.  
Sponsorship of materials for projects from SSI Diagnostica, COPA Italia, Boehringer Ingelheim.

## Research outputs

### **Antimicrobial prophylaxis in companion animal surgery: A scoping review for European Network for Optimization of Antimicrobial Therapy (ENOVAT) guidelines**

Sørensen, T. M., Scahill, K., Ruperez, J. E., Olejnik, M., Swinbourne, F., Verwilghen, D. R., Nolff, M. C., Baines, S., Marques, C., Vilen, A., Duarte, E. L., Dias, M., Dewulf, S., Wichtowska, A., Valencia, A. C., Pelligand, L., Broens, E. M., Toutain, P. L., Alishani, M., Brennan, M. L. & 4 others, Weese, J. S., Jessen, Lisbeth Rem, Allerton, F. & from European Network for Optimization of Antimicrobial Therapy (ENOVAT) guidelines and the ESCMID Study Group for Veterinary Microbiology (ESGVM), F. E. N. F. O. O. A. T. (. G. A. T. S. G. F. V. M. (. , 2024, In: Veterinary Journal. 304, 11 p., 106101.

**Influencing attitudes towards antimicrobial use and resistance in companion animals-the impact on pet owners of a short animation in a randomized controlled trial**

Wright, E., Jessen, Lisbeth Rem, Tompson, A., Rutland, C., Singleton, D., Battersby, I., Gajanayake, I., Mosher, M., Pflieger, S., Gemmill, T., Sparks, T., Sørensen, Tina Møller & Allerton, F., 2024, In: JAC-Antimicrobial Resistance. 6, 3, 10 p., dlae065.

**Population pharmacokinetic meta-analysis of five beta-lactams antibiotics to support dosing regimens in dogs for surgical antimicrobial prophylaxis**

Pelligand, L., Sørensen, Tina Møller, Cagnardi, P., Toutain, P. & Allerton, F., 2024, In: Veterinary Journal. 305, 6 p., 106136.

**O26 | PK/PD informed dosage regimen for antimicrobial prophylaxis in companion animal surgery: From proof of concept to pipeline**

Pelligand, L., Allerton, F., Cagnardi, P., Sørensen, Tina Møller & Toutain, P. L., 2023, In: Journal of Veterinary Pharmacology and Therapeutics. 46, S1, p. 40-41 2 p.

**Flexicult® Vet as a diagnostic tool for bacterial cystitis in guinea pigs**

Rueløkke, Mette Lybek, Müller, Anna V, Jessen, Lisbeth Rem & Sørensen, Tina Møller, 2022, *5th International Conference on Avian, Herpetological and Exotic Mammal Medicine : 27-30 March 2022, Budapest, Hungary, ICARE: book of proceedings*. ID76

**The impact of a short, animated film on owner attitudes towards antimicrobial use in companion animals—a randomised controlled trial. Research Communications of the 32nd ECVIM-CA Online Congress. ISCAID-O-10**

Wright, E., Pflieger, S., Gajanayake, I., Gemmill, T., Jessen, Lisbeth Rem, Sørensen, Tina Møller, Battersby, I., West, E., Atkinson, L., Mosher, M., Rutland, C., Singleton, D., Tompson, A. & Allerton, F., 2022, In: Journal of veterinary internal medicine / American College of Veterinary Internal Medicine. 36, 6, p. 2502 1 p.

**Evaluation of a point-of-care dot enzyme-linked immunosorbent assay to detect antibodies against canine parvovirus, distemper virus and adenovirus before revaccination**

Vasby, Ditte Erika Leth, Kristensen, L., Wallin, A., Lundsgaard, J. F. & Sørensen, Tina Møller, 2021, *BSAVA Congress 2021: Clinical abstract presentations*.

**Forbruget af vacciner til hund og kat i Danmark gennem det seneste årti: hvor godt hænger det sammen med gældende vaccineanbefalinger?**

Nielsen, Søren Saxmose, Sørensen, Tina Møller, Jessen, Lisbeth Rem & Sandøe, Peter, 2021, In: Dansk Veterinærtidsskrift. 2021, 8, p. 36-42 7 p.

**Improving hand hygiene standards in the veterinary setting**

Sørensen, Tina Møller, 2021, In: Veterinary Record. 189, 1, p. 29-31 3 p.

**The effect of urine storage temperature and boric acid preservation on quantitative bacterial culture for diagnosing canine urinary tract infection**

Hedström, M., Møller, M., Patsekina, H., Damborg, Peter Panduro, Jessen, Lisbeth Rem & Sørensen, Tina Møller, 2021, In: BMC Veterinary Research. 17, 379.

**Vaccination af din hund**

Rokkedal, S., Jessen, Lisbeth Rem & Sørensen, Tina Møller, 2021, 3 p.

**WSAVA guidelines for vaccination og titertestning af hund under danske forhold**

Rokkedal, S., Jessen, Lisbeth Rem & Sørensen, Tina Møller, 2021, 12 p.

**Overweight and obesity did not predispose to subclinical bacteriuria in a mixed population of 152 middle aged and elderly cats – a prospective cross-sectional study**

Moberg, Frida Susanna, Kieler, Ida Nordang, Sørensen, Tina Møller, Langhorn, Rebecca, Bjørnvad, Charlotte Reinhard & Jessen, Lisbeth Rem, Jan 2020, In: Journal of Veterinary Internal Medicine. 34, 1, p. 1092 ESVNU-P-3.

### **Evaluation of a point-of-care lateral flow immunoassay for detection of significant bacteriuria in dogs and cats**

From, S. S., Drews, M. F., Kjærgaard, A. B., Damborg, Peter Panduro, Jessen, L. R. & Sørensen, Tina Møller, 2020, In: Journal of Veterinary Internal Medicine. 34, 1, 1 p., ESVNU-P-8.

### **Kom godt i gang med klinisk forskning**

Nielsen, M., Thøisen, M., Damborg, Peter Panduro & Sørensen, Tina Møller, 2020, In: Dansk Veterinærtidsskrift. 2020, 08, p. 38-41

### **Subclinical bacteriuria in a mixed population of 179 middle-aged and elderly cats: a prospective cross-sectional study**

Moberg, Frida Susanna, Langhorn, Rebecca, Bertelsen, P. V., Pilegaard, L. M., Sørensen, Tina Møller, Bjørnvad, Charlotte Reinhard, Damborg, Peter Panduro, Kieler, Ida Nordang & Jessen, Lisbeth Rem, 2020, In: Journal of Feline Medicine and Surgery. 22, 8, p. 678-684

### **In-house culture and susceptibility testing reduce antibiotic over-prescription in dogs with suspected cystitis – A randomized controlled trial**

Sørensen, Tina Møller, Bjørnvad, Charlotte Reinhard, Damborg, Peter Panduro, Guardabassi, Luca, Bjerrum, Lars & Jessen, Lisbeth Rem, 2019, In: Journal of Veterinary Internal Medicine. 33, 2, p. 1092 ESVNU-P-4.

### **Pre-test probability of urinary tract infection in dogs with clinical signs of lower urinary tract disease**

Sørensen, Tina Møller, Holmslykke, M., Nordlund, M., Siersma, Volkert Dirk & Jessen, Lisbeth Rem, 2019, In: Veterinary Journal. 247, p. 65-70 6 p.

### **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.

### **Frygter hunden nytårsbrag?**

Sørensen, Tina Møller, 30 Dec 2018, In: Jyllands-Posten. p. 10 1 p.

### **Hunde med tegn på cystitis overbehandles**

Sørensen, Tina Møller, Bjørnvad, Charlotte Reinhard, Cordoba Currea, Gloria Cristina, Damborg, Peter Panduro, Guardabassi, Luca, Siersma, Volkert Dirk, Bjerrum, Lars & Jessen, Lisbeth Rem, Jun 2018, In: Dyr lægen; fagmagasin for dyrlæger, veterinærstuderende og veterinær sygeplejersker. 12, 3, p. 22-26 5 p.

### **Antibiotikavejledning til familiedyr**

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

### **Effects of Diagnostic Work-Up on Medical Decision-Making for Canine Urinary Tract Infection: An Observational Study in Danish Small Animal Practices**

Sørensen, Tina Møller, Bjørnvad, Charlotte Reinhard, Cordoba Currea, Gloria Cristina, Damborg, Peter Panduro, Guardabassi, Luca, Siersma, Volkert Dirk, Bjerrum, Lars & Jessen, Lisbeth Rem, 2018, In: Journal of Veterinary Internal Medicine. 32, 2, p. 743-751

### **Use of diagnostic tests and the appropriateness of the treatment decision in patients with suspected urinary tract infection in primary care in Denmark - Observational study**

Cordoba Currea, Gloria Cristina, Holm, Anne, Sørensen, Tina Møller, Siersma, Volkert Dirk, Sandholdt, H., Makela, M., Frimodt-Møller, N. & Bjerrum, Lars, 2018, In: BMC Family Practice. 19, 1, 7 p., 65.

### **Cross-sectional survey on the use and impact of the Danish national antibiotic use guidelines for companion animal practice**

Jessen, Lisbeth Rem, Sørensen, Tina Møller, Littau Lilja, Z., Kristensen, M., Hald, T. & Damborg, Peter Panduro, 11 Dec 2017, In: Acta Veterinaria Scandinavica. 59, 9 p., 81.

**Effect of point-of-care susceptibility testing in general practice on appropriate prescription of antibiotics for patients with uncomplicated urinary tract infection: a diagnostic randomised controlled trial**  
Holm, Anne, Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Jessen, Lisbeth Rem, Frimodt-Møller, N., Siersma, Volkert Dirk & Bjerrum, Lars, Oct 2017, In: B M J Open. 7, 10, 9 p., e018028.

**The effect of storage temperature and boric acid preservation on quantitative bacterial culture for diagnosing canine urinary tract infection**

Sørensen, Tina Møller, Møller, M., Patsekina, H., Damborg, P. & Jessen, Lisbeth Rem, Sep 2017, p. 1.

**Clinical accuracy of point-of-care urine culture in general practice**

Holm, Anne, Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Jessen, Lisbeth Rem, Frimodt-Møller, N., Siersma, Volkert Dirk & Bjerrum, Lars, Jun 2017, In: Scandinavian Journal of Primary Health Care. 35, 2, p. 170-177 8 p.

**Danske dyrlægers brug af Antibiotikavejledning til familiedyr: en spørgeskemaundersøgelse**

Lilja, Z. L., Sørensen, Tina Møller, Kristensen, M., Hald, T., Damborg, Peter Panduro & Jessen, Lisbeth Rem, Oct 2016, In: Dansk Veterinærtidsskrift. 10, p. 18-25 8 p.

**Bacterial culture does not improve antibiotic choice in dogs with suspected urinary tract infection: an observational study in Danish small animal practices**

Sørensen, Tina Møller, Bjørnvad, Charlotte Reinhard, Hølmkjær, K. M., Guardabassi, L., Bjerrum, L. & Jessen, Lisbeth Rem, Sep 2016. 1 p.

**Diagnostic work-up does not affect appropriate antibiotic prescription in dogs with suspected urinary tract infection: an observational study in Danish small animal practices**

Sørensen, Tina Møller, Bjørnvad, Charlotte Reinhard, Hølmkjær, K. M., Guardabassi, L. & Jessen, Lisbeth Rem, Sep 2016.

**Evaluation of different sampling methods and criteria for diagnosing canine urinary tract infection by quantitative bacterial culture**

Sørensen, Tina Møller, Jensen, A. B., Damborg, Peter Panduro, Bjørnvad, Charlotte Reinhard, Guardabassi, Luca & Jessen, Lisbeth Rem, Aug 2016, In: The Veterinary Journal. 216, p. 168-173 6 p.

**Exploring the feasibility and synergistic value of the One Health approach in clinical research: protocol for a prospective observational study of diagnostic pathways in human and canine patients with suspected urinary tract infection**

Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Holm, Anne, Bjørnvad, Charlotte Reinhard, Bjerrum, Lars & Jessen, Lisbeth Rem, 10 Nov 2015, In: Pilot and Feasibility Studies. 1, 9 p., 38.

**Effect of antibiotic treatment in canine and feline urinary tract infections: a systematic review**

Jessen, Lisbeth Rem, Sørensen, Tina Møller, Bjørnvad, Charlotte Reinhard, Nielsen, Søren Saxmose & Guardabassi, Luca, 2015, In: The Veterinary Journal. 203, 3, p. 270-277 8 p.

**Fighting Antibiotic Resistance: The one Health Approach in Human and Veterinary Primary Care to Increase Prudent use of Antibiotics for Urinary Tract Infection (UTI)**

Holm, A., Sørensen, Tina Møller, Cordoba-Currea, G., Leihardt, L. K. T., Nielsen, J. P., Bjørnvad, Charlotte Reinhard, Jessen, Lisbeth Rem & Bjerrum, L., 2015. 1 p.

**Point of care susceptibility testing in primary care: does it lead to a more appropriate prescription of antibiotics in patients with uncomplicated urinary tract infections? Protocol for a randomized controlled trial**

Holm, Anne, Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Jessen, Lisbeth Rem, Siersma, Volkert Dirk & Bjerrum, Lars, 2015, In: B M C Family Practice. 16, 8 p., 106.

**Antibiotic resistance and the one Health strategy: General practice is part of the crew**

Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Jessen, Lisbeth Rem & Bjerrum, Lars, 2014. 2 p.

**Evaluation of plasma and urinary levels of 6-keto-prostaglandin F<sub>1a</sub> as a marker for asymptomatic myxomatous mitral valve disease in dogs**

Rasmussen, C. E., Müller, Anna V, Kjempff, C. T., Tarnow, I., Kjelgaard-Hansen, M., Kamstrup, T. S., Sterup, A., Sørensen, Tina Møller & Olsen, Lisbeth Høier, 2010, In: Veterinary Journal. 184, 2, p. 241-246 6 p.

**Changes in platelet function in Dachshunds with early stages of myxomatous mitral valve disease**

Moesgaard, S. G., Sørensen, Tina Møller, Sterup, A., Tarnow, I., Kristensen, Annemarie T., Jensen, Asger Lundorff & Olsen, Lisbeth Høier, 2009, In: Research in Veterinary Science. 86, 2, p. 320-324 5 p.

## **Activities**

**Pas på hunden i vinterkulden**

Sørensen, Tina Møller (Participant)

5 Dec 2018