Anette Bøtner - DTU Orbit (13/12/2017)

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**Publications:**

Efficacy and safety of simultaneous vaccination with two modified live virus vaccines against porcine reproductive and respiratory syndrome virus types 1 and 2 in pigs
Publication: Research - peer-review › Journal article – Annual report year: 2018

Experimental Infection of Young Pigs with an Early European Strain of Porcine Epidemic Diarrhoea Virus and a Recent US Strain
Lohse, L., Krog, J. S., Strandbygaard, B., Rasmussen, T. B., Kjær, J., Belsham, G. & Bøtner, A. 2017 In : Transboundary and Emerging Diseases. 64, 5, p. 1380-1386
Publication: Research - peer-review › Journal article – Annual report year: 2017

Genetic and biological characterization of a Porcine Reproductive and Respiratory Syndrome Virus 2 (PRRSV-2) causing significant clinical disease in the field
Kvisgaard, L. K., Larsen, L. E., Hjulsager, C. K., Bøtner, A., Rathkjen, P. H., Heegaard, P. M. H., Bisgaard, N. P., Nielsen, J. & Hansen, M. S. 2017 In : Veterinary Microbiology. 211, p. 74-83
Publication: Research - peer-review › Journal article – Annual report year: 2017

Pathogenicity of three genetically diverse strains of PRRSV Type 1 in specific pathogen free pigs
Publication: Research - peer-review › Journal article – Annual report year: 2017

Transmission of African swine fever virus from infected pigs by direct contact and aerosol routes
Publication: Research - peer-review › Journal article – Annual report year: 2017

A Prime-Boost Vaccination Strategy in Cattle to Prevent Foot-and-Mouth Disease Using a "Single-Cycle" Alphavirus Vector and Empty Capsid Particles
Publication: Research - peer-review › Journal article – Annual report year: 2016

Assessing the potential spread and maintenance of foot-and-mouth disease virus infection in wild ungulates: general principles and application to a specific scenario in Thrace
Publication: Research - peer-review › Journal article – Annual report year: 2014

Characterization of a Novel Chimeric Swine Enteric Coronavirus from Diseased Pigs in Central Eastern Europe in 2016
Publication: Research - peer-review › Journal article – Annual report year: 2016
Limited interlaboratory comparison of Schmallenberg virus antibody detection in serum samples
Publication: Research - peer-review › Journal article – Annual report year: 2014

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Rasmussen, T. B., Chriél, M. & Bøtner, A. 2014 In : Dansk Veterinaertidsskrift. 2
Publication: Communication › Journal article – Annual report year: 2014

Rapid Spread of Schmallenberg Virus-infected Biting Midges (Culicoides spp.) across Denmark in 2012
Rasmussen, L. D., Kirkeby, C., Bødker, R., Kristensen, B., Rasmussen, T. B., Belsham, G. & Bøtner, A. 2014 In : Transboundary and Emerging Diseases. 61, 1, p. 12-16
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Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2014

The diagnostic utility of stabilized blood for detection of foot-and-mouth disease virus RNA by RT-qPCR
S. Fontél, K., Bøtner, A., Belsham, G. & Lohse, L. 2014
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EFSA AHAW Panel (EFSA Panel on Animal Health and Welfare), ECDC (European Centre for Disease Prevention and Control) and EMA (European Medicines Agency), 2013. Scientific Opinion on the possible risks posed by the Influenza A(H3N2v) virus for animal health and its potential spread and implications for animal and human health.
EFSA publication 2013 Parma, Italy: European Food Safety Authority. 64 p. (The EFSA Journal; No. 3383, Vol. 11(10)).
Publication: Commissioned - peer-review › Report – Annual report year: 2014

Experimental infection of pigs with two East European variants of Type 1 PRRSV
Hjulsager, C. K., Larsen, L. E., Heegaard, P. M. H., Stadejek, T., Bødker, A. & Nielsen, J. 2013
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2013

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Publication: Research - peer-review › Journal article – Annual report year: 2013

Occurrence of Schmallenberg virus in Danish biting midges (Culicoides spp.)
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Belsham, G. & Bøtner, A. 2013 In : EAVLD Newsletter. 7, p. 2-4
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Schmallenberg virus experimental infection of sheep
Publication: Research - peer-review › Journal article – Annual report year: 2013
Transplacental transmission of field and rescued strains of BTV-2 and BTV-8 in experimentally infected sheep
Rasmussen, L. D., Savini, G., Lorusso, A., Bellacicco, A., Palmarini, M., Caporale, M., Rasmussen, T. B., Belsham, G. & Bøtner, A. 2013 In : Veterinary Research. 44, 1, 15 p., 75
Publication: Research - peer-review › Journal article – Annual report year: 2013

Analysis of viremia and transplacental transmission of field and rescued strains of BTV-2 and BTV-8 following inoculation of pregnant sheep
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2012

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Lohse, L., Jackson, T., Bøtner, A. & Belsham, G. 2012 In : Veterinary Research. 43, 46, 10 p.
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Publication: Research - peer-review › Letter – Annual report year: 2012

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Mund- og klovesyge - et fælles globalt problem
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Bøtner, A. & Belsham, G. 2012 In : Veterinary Microbiology. 157, 1-2, p. 41-49
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Capsid proteins from field strains of foot-and-mouth disease virus confer a pathogenic phenotype in cattle on an attenuated, cell-culture-adapted virus
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Rasmussen, L. D. & Bøtner, A. 2009 In : Bovilogisk. 2
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Publication: Research - peer-review › Journal article – Annual report year: 2009

Infection, excretion and seroconversion dynamics of porcine circovirus type 2 (PCV2) in pigs from post-weaning multisystemic wasting syndrome (PMWS) affected farms in Spain and Denmark
Publication: Research - peer-review › Journal article – Annual report year: 2009

Antibody titers against swine influenza subtypes determined by the hemagglutination inhibition test are highly dependent on the strain
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Examination for a viral co-factor in postweaning multisystemic wasting syndrome (PMWS)
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Tjørnehøj, K., Bøtner, A., Belsham, G. & Alexandersen, S. 2008 In : Dansk veterinærtidsskrift. 4, 15. februar, p. 33
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Postweaning multisystematic wasting syndrome in Danish pig herds: productivity, clinical signs and pathology
Publication: Research - peer-review › Journal article – Annual report year: 2008

Post-weaning multisystemic wasting syndrome (PMWS) in Danish pig herds: productivity, clinical symptoms, and pathology
Publication: Research - peer-review › Journal article – Annual report year: 2008
Effect of PMWS pig serum and PCV2 specific serum on mortality and weight gain in PMWS affected herds
Publication: Research › Article in proceedings – Annual report year: 2006

Isolation and genetic characterization of new reassortant H1N2 swine influenza a virus from pigs in Denmark
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Publication: Research › Conference abstract for conference – Annual report year: 2006

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Publication: Research › Book chapter – Annual report year: 2006

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Publication: Research › Article in proceedings – Annual report year: 2006

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Publication: Research › Report – Annual report year: 2006

Sammenhæng mellem besætningsforhold og PMWS sygdomsbrud – foreløbige resultater
Publication: Research › Journal article – Annual report year: 2006
DFVF indfører en ny serologiske metode til undersøgelse for antistoffer mod PCV2 fra 1.12.04
Publication: Research › Journal article – Annual report year: 2004

DNA vaccination of pigs with open reading frame 1-7 of PRRS virus
Publication: Research - peer-review › Journal article – Annual report year: 2004

Experimental airborne transmission of PRRS virus
Publication: Research - peer-review › Journal article – Annual report year: 2004

Immunisation against PCV2 structural protein by DNA vaccination of mice
Publication: Research - peer-review › Journal article – Annual report year: 2004

Influence of routes and administration parameters on antibody response of pigs following DNA vaccination
Publication: Research - peer-review › Journal article – Annual report year: 2004

Interlaboratory testing of porcine sera for antibodies to porcine circovirus type 2
Publication: Research - peer-review › Journal article – Annual report year: 2004

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Allan, G. M., McNeilly, F., Ellis, J., Krakowka, S., Bøtner, A., McCullough, K., Nauwynck, H., Kennedy, S., Meehan, B. & Charreyre, C. 2004 In : Veterinary Microbiology. 98, 2, p. 165-168
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Airborne transmission of Porcine Reproductive and Respiratory Syndrome Virus between pig units located at close range
Publication: Research › Conference abstract for conference – Annual report year: 2003

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Characterisation of The First Cases of PMWS in Denmark
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2003

Diagnostik og forekomst af PMWS
Publication: Research › Journal article – Annual report year: 2003

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Publication: Research › Conference abstract for conference – Annual report year: 2003

Generation of an infectious clone of VR-2332, a highly virulent North American type isolate of porcine reproductive and respiratory syndrome virus
Publication: Research - peer-review › Journal article – Annual report year: 2003

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In utero infection with PRRSV affects immune functions of surviving piglets
Publication: Research › Conference abstract for conference – Annual report year: 2003

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Bøtner, A. 2003 In : DDD’s årsmøde.
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Publication: Research › Journal article – Annual report year: 2003

Sero logical profiles in Danish PMWS case and control herds
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Publication: Research › Journal article – Annual report year: 2003
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Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2003

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Publication: Research - peer-review › Journal article – Annual report year: 2003

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2002

Comparison of pathogenic effects of different PCV2 inocula on development of PMWS
Publication: Research › Conference abstract for conference – Annual report year: 2002

Cytokine mRNA profiles in bronchoalveolar cells of piglets experimentally infected in utero with porcine reproductive and respiratory syndrome virus: Association of sustained expression of IFN-gamma and IL-10 after viral clearance
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Publication: Research › Journal article – Annual report year: 2002

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A field case of transplacental infection with PCV-2 associated with reproductive failure
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A molecular clock dates the common ancestor of European-type porcine reproductive and respiratory syndrome virus at more than 10 years before the emergence of disease
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Monitoring porcine reproductive and respiratory syndrome virus infection status in swine herds based on analysis of antibodies in meat juice samples
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Jensen, T. K., Jorsal, S. E. L. & Bøtner, A. 2001 In : SVS/SVIV Information. 72, p. 8-9
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Porcint circovirus type 2 (PCV2) infektion i svin
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Post-weaning Multisystemic Wasting Syndrome (PMWS) i Danmark?
Publication: Research › Journal article – Annual report year: 2001

Post-weaning Multisystemic Wasting Syndrome: Quantification of porcine circovirus load by real-time PCR
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Bøtner, A. 2000 In : SVS/SVIV Information. 71, p. 5-6
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Publication: Research › Journal article – Annual report year: 2000

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Publication: Research › Journal article – Annual report year: 2000

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Transfer of pathogens from sows to offspring
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Publication: Research › Article in proceedings – Annual report year: 1999

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Publication: Research › Journal article – Annual report year: 1999

Isolation and characterisation of circoviruses from pigs with wasting syndromes in Spain, Denmark and Northern Ireland
Publication: Research - peer-review › Journal article – Annual report year: 1999

Monitoring of PRRSV infection status in swine herds based on analysis of antibodies in meat sample drippings
Publication: Research › Article in proceedings – Annual report year: 1999

PCR til påvisning af PRRS-virus
Bøtner, A., Oleksiewicz, M. & Storgaard, T. 1999 In : SVS/SVIV Information. 64, 6, p. 6-11
Publication: Research › Journal article – Annual report year: 1999
PMWS – en ny svinesygdom
Bøtner, A. 1999
Publication: Research › Conference abstract for conference – Annual report year: 1999

Porcin reproductions- og respirations sygdom (PRRS) - en oversigtsartikel med fokus på den danske situation og erfaringer med anvendelsen af en levende vaccine
Bøtner, A. & Toft, P. S. 1999 In : Dansk Veterinærtidsskrift. 82, 5, p. 175-182
Publication: Research › Journal article – Annual report year: 1999

PRRS overvågning på kødsaftprøver fra svinebesætninger
Mortensen, S., Strandbygaard, B., Feld, N., Bøtner, A. & Willeberg, P. 1999 In : Dansk Veterinærtidsskrift. 82, 14, p. 626-631
Publication: Research › Journal article – Annual report year: 1999

Status vedrørende circovirus infektioner i Danmark
Bøtner, A. 1999
Publication: Research › Conference abstract for conference – Annual report year: 1999

Virusygdomme hos svin. PPV, PRRS, svineinfluenza og porcint circovirus
Bøtner, A. 1999
Publication: Education › Compendium/lecture notes – Annual report year: 1999

Blocking ELISA’s for the distinction between antibodies against European and American strains of porcine reproductive and respiratory syndrome (PRRS) virus
Sørensen, K. J., Strandbygaard, B., Bøtner, A., Madsen, E. S., Nielsen, J. & Have, P. 1998 In : Veterinary Microbiology. 60, 2-4, p. 169-177
Publication: Research - peer-review › Journal article – Annual report year: 1998

Blocking ELISA’s for the distinction between antibodies against European and American strains of porcine reproductive and respiratory syndrome virus
Sørensen, K., Strandbygaard, B., Bøtner, A., Madsen, E. S., Nielsen, J. & Have, P. 1998 In : Veterinary Microbiology. 60, 2-4, p. 169-177
Publication: Research - peer-review › Journal article – Annual report year: 1998

Challenge of previously PRRS infected pigs with PRRS vaccine virus
Publication: Research - peer-review › Article in proceedings – Annual report year: 1998

Epidemiology of PRRS in Danish pig herds
Publication: Research - peer-review › Article in proceedings – Annual report year: 1998

Erfaringer vedrørende Porcint circovirus i danske svinebesætninger og Piglet Wasting Disease eller Post-weaning Multisystemic Wasting Syndrome
Bøtner, A. 1998 In : SVS/SVIV Information. 61, p. 6-8
Publication: Research › Journal article – Annual report year: 1998

Esperienza Danese sull’impiego di un vaccino PRRS vivo modificato nel contesto di un programma di controllo della PRRS - The Danish experience with use of a live modified PRRS vaccine in a PRRS control programme
Publication: Research › Article in proceedings – Annual report year: 1998

Experimental inoculation of late-term pregnant sows with a field isolate of PRRS vaccine-like virus
Experimental inoculation of swine at various stages of gestation with a Danish isolate of porcine reproductive and respiratory syndrome virus (PRRSV)
Kranker, S., Nielsen, J., Bille-Hansen, V. & Bøtner, A. 1998 In : Veterinary Microbiology. 61, 1-2, p. 21-31
Publication: Research - peer-review › Journal article – Annual report year: 1998

Field experiences with PRRS and with the use of a live vaccine in Denmark
Publication: Research › Article in proceedings – Annual report year: 1998

Mapping the antigenic structure of porcine parvovirus at the level of peptides
Publication: Research - peer-review › Journal article – Annual report year: 1998

Novel porcine circoviruses from diseased pigs with wasting disease syndromes
Publication: Research - peer-review › Journal article – Annual report year: 1998

PCR til påvisning og typning af PRRS-virus
Bøtner, A. 1998 In : DVHS referat. 98, p. 18
Publication: Research › Conference abstract for conference – Annual report year: 1998

The Danish experience with use of a live modified PRRS vaccine in a PRRS control programme
Publication: Research › Article in proceedings – Annual report year: 1998
A case-control questionnaire survey of risk factors for Porcine Reproductive and Respiratory Syndrome (PRRS) seropositivity in Danish swine herds
Mousing, J., Permin, A., Mortensen, S., Betnær, A. & Willeberg, P. 1997 In : Veterinary Microbiology. 55, 1-4, p. 323-328
Publication: Research - peer-review › Journal article – Annual report year: 1997

Appearance of acute PRRS-like symptoms in sow herds after vaccination with a modified live PRRS vaccine
Betnær, A., Strandbygaard, B., Sørensen, K. J., Have, P., Madsen, K. G., Madsen, E. S. & Alexandersen, S. 1997 In : Veterinary Record. 141, 19, p. 497-499
Publication: Research - peer-review › Journal article – Annual report year: 1997

Appearance of acute PRRS-like symptoms in sow herds after vaccination with a modified live PRRS vaccine
Betnær, A., Strandbygaard, B., Sørensen, K. J., Have, P., Madsen, K. G., Madsen, E. S. & Alexandersen, S. 1997
Publication: Research › Poster – Annual report year: 1997

Appearance of acute PRRS-like symptoms in sow herds after vaccination with a modified live PRRS vaccine
Betnær, A., Strandbygaard, B., Sørensen, K. J., Have, P., Madsen, K. G., Madsen, E. S. & Alexandersen, S. 1997
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 1997

Diagnosis of PRRS
Betnær, A. 1997 In : Veterinary Microbiology. 55, 1-4, p. 295-301
Publication: Research › Journal article – Annual report year: 1997

Eksperimentel infektion af drægtige søer med et vaccinevirus-lignende markisolat af PRRS-virus - et pilotforsøg
Nielsen, J. & Betnær, A. 1997 In : SVS/SVIV Information. 59, p. 2-6
Publication: Research › Journal article – Annual report year: 1997

Erfaring fra den rullende afprøvning. Vaccination mod PRRS i sobesætninger
Publication: Research › Journal article – Annual report year: 1997

Evaluation of a blocking ELISA for screening of antibodies against porcine reproductive and respiratory syndrome (PRRS) virus
Sørensen, K. J., Betnær, A., Madsen, E. S., Strandbygaard, B. & Nielsen, J. 1997 In : Veterinary Microbiology. 56, 1-2, p. 1-8
Publication: Research - peer-review › Journal article – Annual report year: 1997

Examination of virus shedding in semen from vaccinated and from previously infected boars after experimental challenge with porcine reproductive and respiratory syndrome virus
Publication: Research - peer-review › Journal article – Annual report year: 1997

Hematological and immunological parameters of 4-1/2-month-old pigs infected with PRRS virus
Nielsen, J. & Betnær, A. 1997 In : Veterinary Microbiology. 55, 1-4, p. 289-294
Publication: Research - peer-review › Journal article – Annual report year: 1997

Ny PPV-antistof ELISA
Betnær, A. & Smedegaard, E. 1997 In : SVS/SVIV Information. 57, p. 3-4
Publication: Research › Journal article – Annual report year: 1997

Orientering om PRRS
Betnær, A. 1997 In : SVS/SVIV Information. 56, p. 11-15
Publication: Research › Journal article – Annual report year: 1997
Porcin reproduktions- og respirationsygdom (PRRS)
Bøtner, A., Nielsen, J., Storgaard, T. & Strandbygaard, B. 1997 SVS/SVIV.
Publication: Research › Report – Annual report year: 1997

Serologiske besætningsprofiler: PRRS, influenza. Pfizer symposium, Kontrol af luftvejslidelser hos svin i fremtidens produktionssystemer
Publication: Research › Journal article – Annual report year: 1997

Spread of PRRS vaccine virus to non-vaccination swine herds in Denmark
Strandbygaard, B., Bøtner, A., Sørensen, K. J., Have, P., Madsen, K. G., Madsen, E. S. & Alexandersen, S. 1997
Publication: Research › Poster – Annual report year: 1997

Spread of PRRS vaccine virus to non-vaccination swine herds in Denmark
Strandbygaard, B., Bøtner, A., Sørensen, K. J., Have, P., Madsen, K. G., Madsen, E. S. & Alexandersen, S. 1997
Publication: Research › Conference abstract for conference – Annual report year: 1997

Vaccination mod PRRS I sobesætninger
Nymark, K., Pedersen, P. N. & Bøtner, A. 1997 In : Info Svin. p. 9707
Publication: Research › Journal article – Annual report year: 1997

Varighed af immunitet i orner efter vaccination med en levende attenueret PRRS-virus vaccine
Kranker, S. & Bøtner, A. 1997
Publication: Research › Report – Annual report year: 1997

Examination of virus shedding in semen from vaccinated and previously infected boars after experimental challenge with Porcine Reproductive and Respiratory Syndrome virus
Publication: Research › Conference abstract for conference – Annual report year: 1996

PRRS-serologi
Publication: Research › Conference abstract in journal – Annual report year: 1996

PRRS-serologi og erfaringer med PRRS vaccination i Danmark
Bøtner, A. 1996 In : DVHS referat. p. 130-134
Publication: Research › Conference abstract in journal – Annual report year: 1996

PRRS spredning af vaccinevirus
Bøtner, A., Strandbygaard, B., Have, P., Sørensen, K. J., Madsen, K. G. & Madsen, E. S. 1996 SVS/SVIV.
Publication: Research › Report – Annual report year: 1996

PRRS-Sygdommen og vaccine
Publication: Research › Conference abstract in journal – Annual report year: 1996

PRRS-Sygdommen og vaccinen
Bøtner, A. 1996 In : Veterinærfaglige debatmøder om PRRS.
Publication: Research › Conference abstract in journal – Annual report year: 1996

Spredning af PRRS-vaccine-virus
Publication: Research › Journal article – Annual report year: 1996
Spredning af PRRS-vaccine-virus fra vaccinerede til uvaccinerede grise
Publication: Research › Journal article – Annual report year: 1996

Undersøgelse af sær for dansk PRRS-virus og PRRS-vaccine-virus
Publication: Research › Journal article – Annual report year: 1996

Undersøgelse for udskillelse af PRRS-virus i sær fra vaccinerede og tidligere inficerede, seropositive orner efter experimentel smitte med et dansk PRRS-virusisolat
Publication: Research - peer-review › Journal article – Annual report year: 1996

Analysis of a portion of the mitochondrial gene for the large subunit ribosomal RNA from Pneumocystis carinii isolated from Danish pigs
Publication: Research › Conference abstract for conference – Annual report year: 1995

Analysis of a portion of the mitochondrial gene for the large subunit ribosomal RNA from Pneumosystis carinii isolated from Danish pigs
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 1995

Examination of PRRS-virus-shedding in semen from vaccinated and non-vaccinated boars
Publication: Research › Conference abstract for conference – Annual report year: 1995

Influence of parental MHC class II on survival of offspring from sows naturally infected with PRRS-virus
Kristensen, B., Nielsen, J. & Bøtner, A. 1995
Publication: Research › Poster – Annual report year: 1995

Ny ELISA til påvisning af antistof mod PRRS-virus
Bøtner, A. 1995 In : SVS/SVIV Information.
Publication: Research › Journal article – Annual report year: 1995

PRRS
Publication: Research › Report – Annual report year: 1995

PRRS-spredning har taget fart i Danmark
Publication: Research › Journal article – Annual report year: 1995

Serologiske undersøgelser for PRRS
Bøtner, A. 1995 In : SVS/SVIV Information. p. 2-4
Publication: Research › Journal article – Annual report year: 1995

Undersøgelse af RespPRRS-vaccine i orner. Udskillelse af PRRS-virus i sæd
Bøtner, A. & Nielsen, T. L. 1995
Publication: Research › Report – Annual report year: 1995

Undersøgelse for forekomst af PRRS-virus i ornesæd fra vaccinerede og ikke vaccinerede samt tidligere PRRS-inficerede, seropositive orner efter challenge med et dansk PRRS-virus isolat
Challenge study with swine influenza virus subtype H1N1 (A/Denmark/19126/93) after vaccination with swine influenza vaccine Derflu
Have, P. & Bøtner, A. 1994
Publication: Research › Report – Annual report year: 1994

Challenge study with swine influenza virus subtype H1N1 (A/Denmark/19126/93) after vaccination with swine influenza vaccine Griporiffa
Have, P. & Bøtner, A. 1994
Publication: Research › Report – Annual report year: 1994

Challenge study with swine influenza virus subtype H3N2 (A/Denmark/15027/90) after vaccination with swine influenza vaccine Derflu
Have, P. & Bøtner, A. 1994
Publication: Research › Report – Annual report year: 1994

Danske erfaringer med serologiske undersøgelser for PRRS og nyt vedrørende PRRS vacciner
Bøtner, A. 1994 In : DVHS. p. 86-91
Publication: Research › Conference abstract in journal – Annual report year: 1994

Diagnostik vedrørende PRRS
Publication: Research - peer-review › Journal article – Annual report year: 1994

En undersøgelse af kliniske symptomer, serologiske profiler, produktions- samt økonomisk betydning af PRRS i klinisk udbred i sænderjysk besætninger: Projekt “Syd”
Axelborg: Landsudvalget for svin, Danske Slagterier.
Publication: Research - peer-review › Report – Annual report year: 1994

Experimental infection of minipigs with porcine reproductive and respiratory syndrome (PRRS) virus
Nielsen, J. & Bøtner, A. 1994
Publication: Research › Conference abstract for conference – Annual report year: 1994

Isolation of porcine reproductive and respiratory syndrome (PRRS) virus in a Danish swine herd and experimental infection of pregnant gilts with the virus
Bøtner, A., Nielsen, J. & Bille-Hansen, V. 1994 In : Veterinary Microbiology. 40, 3-4, p. 351-360
Publication: Research - peer-review › Journal article – Annual report year: 1994

Large scale screening for PRRS in Denmark
Bøtner, A. & Nielsen, J. 1994
Publication: Research › Conference abstract for conference – Annual report year: 1994

Påvisning af antistof mod PRRS-virus
Publication: Research › Report – Annual report year: 1994

PRRS i Danmark - Sønderjylland er hårdest ramt
Bøtner, A. 1994 In : Hyologisk. 2, 8
Publication: Research › Journal article – Annual report year: 1994

Svineinfluenza
Bøtner, A. 1994 In : Veterinær Information. 6
Publication: Research › Journal article – Annual report year: 1994
Udbredelsen af PRRS i Danmark
Publication: Research › Journal article – Annual report year: 1994

Virologiske risici ved anvendelse af husdyrgødning og affald
Publication: Research › Report – Annual report year: 1994

Aujeszky's sygdom: Epizootiologiske og meteorologiske forhold i vinterne 1990/91 og 1991/92
Bøtner, A. 1993 In : Dansk Veterinærtidsskrift. 76, 4, p. 133-136
Publication: Research - peer-review › Journal article – Annual report year: 1993

Further evidence of long distance airborne transmission of Aujeszky's disease (pseudorabies) virus
Christensen, L. S., Mortensen, S., Bøtner, A., Strandbygaard, B., Rønsholt, L., Henriksen, C. A. & Andersen, J. B. 1993 In : Veterinary Record. 132, 13, p. 317-321
Publication: Research - peer-review › Journal article – Annual report year: 1993

Further evidence of long distance airborne transmission of Aujeszky's disease (pseudorabies) virus
Publication: Research - peer-review › Journal article – Annual report year: 1993

Porcine Reproductive and Respiratory Syndrome (PRRS) in Denmark
Bøtner, A., Nielsen, J. & Bille-Hansen, V. 1993
Publication: Research › Conference abstract for conference – Annual report year: 1993

Production of porcine parvovirus empty capsids in a recombinant baculo-virus/insect cell system. A candidate vaccine
Publication: Research › Poster – Annual report year: 1993

Porcin reproduktions- og respirationssygdom (PRRS)
Publication: Research › Report – Annual report year: 1992

Porcin reproduktions- og respirationssygdom virus
Bøtner, A. & Nielsen, J. 1992
Projects:

**Porcine coronavirus - pathogenesis and control**
Lazov, C. M., Bøtner, A., Belsham, G. & Rasmussen, T. B.
01/09/2016 → 13/06/2020
Project: PhD

**Investigation of transmission dynamics and virulence of new African Swine Fever Virus strains**
Olesen, A. S., Bøtner, A., Boklund, A. & Rasmussen, T. B.
01/08/2015 → 31/07/2018
Project

**Investigation of transmission dynamics and virulence of new European African Swine Fever Virus strains**
Olesen, A. S., Rasmussen, T. B., Boklund, A. & Bøtner, A.
01/08/2015 → 31/07/2018
Project: PhD

Activities:

**Porcin Epidemiok Diarre Virus**
Bøtner, A. (Invited speaker)
7 Nov 2014
Activity: Talks and presentations › Conference presentations

**Scientific Panel on Animal Health and Welfare (AHAW), EFSA (External organisation)**
Bøtner, A. (Participant)
Oct 2008 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Bluetongue**
Bøtner, A. (Speaker)
1 Mar 2008
Activity: Talks and presentations › Conference presentations

**Bluetongue i Europa med fokus på introduktion af bluetongue virus serotype 8 i nordvest Europa**
Bøtner, A. (Speaker)
1 Jan 2008
Activity: Talks and presentations › Conference presentations

**Bluetongue situationen**
Bøtner, A. (Speaker)
1 Nov 2007
Activity: Other

**Bluetongue: The virus, clinical signs, transmission and diagnosis, Dansk Selskab for Veterinær Patologi og Hygiejne**
Bøtner, A. (Speaker)
1 Oct 2007
Activity: Other

**Cattle Consultancy Days**
Bøtner, A. (Participant)
29 Aug 2007 → 30 Aug 2007
Activity: Attending an event › Participating in or organising a conference
Dialogmøde imellem Danmarks Fødevareforskning og Fødevarestyrelsen
Bøtner, A. (Participant)
1 Nov 2006
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

PMWS in Denmark: Epidemiology, Diagnosis and Control
Bøtner, A. (Speaker)
1 Jul 2006
Activity: Talks and presentations › Conference presentations

Biosafety forhold på Lindholm herunder bygning af nye mund- og klovesyge faciliteter
Bøtner, A. (Speaker)
1 Jun 2006
Activity: Talks and presentations › Conference presentations

DFVF’s rolle i det veterinære beredskab og service
Bøtner, A. (Speaker)
1 Nov 2005
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Certifikatkursus for dyrlæger i kødkontrollen med begrænset autorisation
Bøtner, A. (Speaker)
1 Jun 2005
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Mund- klovesyge
Bøtner, A. (Guest lecturer)
1 May 2005
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Epidemiologiske undersøgelser og prøveudtagelse. MKS, SP, ND, AI.
Bøtner, A. (Lecturer)
1 Apr 2005
Activity: Other

Mund- klovesyge
Bøtner, A. (Speaker)
1 Nov 2004
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Serumbehandling af PMWS. Resultater af afprøvning af serum mod PMWS
Bøtner, A. (Speaker)
1 Nov 2004
Activity: Other

Mund- klovesyge
Bøtner, A. (Speaker)
1 Oct 2004
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Mund- klovesyge
Bøtner, A. (Guest lecturer)
1 Feb 2004
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities
PRRS, PMWS/PDNS, Swineinfluenza
Bøtner, A. (Speaker)
1 Feb 2004
Activity: Other

Mund- klovesyge
Bøtner, A. (Guest lecturer)
1 Jan 2004
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Experiences with eradication of PRRS in Danish swine herds
Bøtner, A. (Speaker)
1 Dec 2003
Activity: Talks and presentations › Conference presentations

PMWS – Status over viden og forskning
Bøtner, A. (Speaker)
1 Oct 2003
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PMWS og PRRS – Opdatering og aktuelt nyt
Bøtner, A. (Speaker)
1 Sep 2003
Activity: Other

PMWS og circovirus hos grise
Bøtner, A. (Speaker)
1 Mar 2003
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

PMWS – status: Grundforskning og langsigtede løsninger – diagnostik, x-virus, serumudvikling og vaccineudvikling
Bøtner, A. (Speaker)
1 Mar 2003
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PMWS status i Danmark
Bøtner, A. (Speaker)
1 Sep 2002
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Reproduction of PMWS in immunostimulated and non-immunostimulated conventional 3-week-old piglets experimentally infected with PCV2
Bøtner, A. (Speaker)
1 Sep 2001
Activity: Talks and presentations › Conference presentations

Post-weaning Multisystemic Wasting Syndrome (PMWS) og circovirus type 2
Bøtner, A. (Speaker)
1 Feb 2001
Activity: Other

Circovirus og PMWS – hvor står vi
Bøtner, A. (Speaker)
1 Nov 2000
Activity: Other
Post-weaning Multisystemic Wasting Syndrome (PMWS) og circovirus type 2
Betnner, A. (Speaker)
1 Oct 2000
Activity: Other

Post-weaning Multisystemic Wasting Syndrome (PMWS) og circovirus type 2
Betnner, A. (Speaker)
1 Sep 2000
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PRRS
Betnner, A. (Speaker)
1 Jul 2000
Activity: Talks and presentations › Conference presentations

PRRSV diversitet: Immunologisk problem eller epidemiologisk værktøj
Betnner, A. (Speaker)
4 May 2000 → 5 May 2000
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Field experiences with Porcine Reproductive and Respiratory Syndrome (PRRS) and with the use of a live PRRS-vaccine in Denmark
Betnner, A. (Speaker)
1 Jan 2000
Activity: Talks and presentations › Conference presentations

Virussygdomme hos svin. PPV, svineinfluenza, PRRS samt porcint circovirus (PMWS)
Betnner, A. (Lecturer)
25 Nov 1999
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

PMWS – en ny svinesygdom
Betnner, A. (Speaker)
27 Oct 1999
Activity: Talks and presentations › Conference presentations

Diagnosing vaccine induced PRRS. Distinction between infections with European and American/vaccine type PRRS virus after vaccination with a modified-live PRRS vaccine
Betnner, A. (Speaker)
22 Jun 1999
Activity: Talks and presentations › Conference presentations

Status vedrørende circovirus infektioner i Danmark
Betnner, A. (Speaker)
7 May 1999
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Virussygdomme hos svin. PPV, PRRS, svineinfluenza og porcint circovirus
Betnner, A. (Lecturer)
28 Jan 1999
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Porcin Reproduktions- og Respirationssygdom (PRRS) - fokuseret på situationen i Danmark, herunder erfaringer med anvendelsen af en levende PRRS-vaccine
Betnner, A. (Speaker)
1 Dec 1998
Activity: Talks and presentations › Conference presentations
Field experiences with PRRS and with the use of a live vaccine in Denmark
Bøtner, A. (Speaker)
12 Nov 1998
Activity: Talks and presentations › Conference presentations

PCR til påvisning og typning af PRRS-virus
Bøtner, A. (Speaker)
6 Nov 1998
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PRRS - The Danish experience
Bøtner, A. (Speaker)
6 Aug 1998
Activity: Talks and presentations › Conference presentations

Challenge of previously PRRS infected pigs with PRRS vaccine virus
Bøtner, A. (Speaker)
Activity: Talks and presentations › Conference presentations

PRRS - "der Dänische Fall" aus dänischer Sicht
Bøtner, A. (Speaker)
24 Apr 1998
Activity: Talks and presentations › Conference presentations

Epidemiology and control of PRRS: The Danish experience with use of a live modified PRRS vaccine in a PRRS control programme
Bøtner, A. (Speaker)
27 Mar 1998
Activity: Talks and presentations › Conference presentations

Appearance of acute PRRS-like symptoms in sow herds after vaccination with modified-live PRRS vaccine
Bøtner, A. (Speaker)
18 Sep 1997
Activity: Talks and presentations › Conference presentations

Serologiske besætningsprofiler: PRRS, influenza: Kontrol af luftvejslideiser hos svin i fremtidens produktionssystemer
Bøtner, A. (Speaker)
13 Mar 1997
Activity: Talks and presentations › Conference presentations

PRRS-serologi
Bøtner, A. (Speaker)
20 Nov 1996
Activity: Other

Serologi, epidemiologi og produktionsresultater i danske besætninger med PRRS
Bøtner, A. (Speaker)
8 Nov 1996
Activity: Talks and presentations › Conference presentations

On the risk of transfer of PRRS-virus between herds and the Danish strategy of control
Bøtner, A. (Speaker)
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations
PRRS vaccination of boars
Bøtner, A. (Speaker)
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PRRS - Sygdommen og vaccinen
Bøtner, A. (Speaker)
11 Apr 1996
Activity: Talks and presentations › Conference presentations

PRRS - Sygdommen og vaccinen
Bøtner, A. (Speaker)
28 Mar 1996
Activity: Talks and presentations › Conference presentations

PRRS - Sygdommen og vaccinen
Bøtner, A. (Speaker)
27 Mar 1996
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PRRS, Porcin Reproduktions- og Respirationssygdom: "Ætiologi og klinik" samt "Vaccineafprøvning incl. serologiske undersøgelser for PRRS"
Bøtner, A. (Speaker)
20 Mar 1996
Activity: Talks and presentations › Conference presentations

PRRS: Sygdommen og vaccinen
Bøtner, A. (Speaker)
19 Feb 1996
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PRRS: Sygdommen og vaccinen
Bøtner, A. (Speaker)
13 Feb 1996
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PRRS: Sygdommen og vaccinen
Bøtner, A. (Speaker)
9 Feb 1996
Activity: Talks and presentations › Conference presentations

PRRS: Sygdommen og vaccinen
Bøtner, A. (Participant)
8 Feb 1996
Activity: Other

Diagnosis of PRRS
Bøtner, A. (Speaker)
Activity: Talks and presentations › Conference presentations

Foreløbige resultater fra PRRS podningsforsøg på orner fremlagt for Landsudvalget for svinevirksomheder
Bøtner, A. (Speaker)
9 May 1995
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations
Danske erfaringer med serologiske undersøgelser for PRRS og nyt vedr. PRRS vacciner
Bøtner, A. (Speaker)
1 Dec 1994
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Virologiske risici ved anvendelse af husdyrgødning og affald
Bøtner, A. (Speaker)
23 Jun 1994
Activity: Talks and presentations › Conference presentations

PRRS-virologi, diagnostik
Bøtner, A. (Speaker)
21 Jun 1994
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

PPV, PRRS, Svineinfluenza
Bøtner, A. (Speaker)
17 Jan 1994
Activity: Talks and presentations › Conference presentations

Virusinfektioner som årsag til reproduktionsforstyrrelser hos svin – herunder serologiske aspekter
Bøtner, A. (Speaker)
29 Oct 1993
Activity: Talks and presentations › Conference presentations

Virusinfektioner som årsag til reproduktionsforstyrrelser hos svin – herunder serologiske aspekter
Bøtner, A. (Speaker)
28 Oct 1993
Activity: Talks and presentations › Conference presentations

Virusinfektioner som årsag til reproduktionsforstyrrelser hos svin – herunder serologiske aspekter
Bøtner, A. (Speaker)
12 Oct 1993
Activity: Talks and presentations › Conference presentations

Status vedrørende porcin reproduktions- og respirationssygdom
Bøtner, A. (Lecturer)
27 Aug 1992
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Status vedrørende porcin reproduktions- og respirationssygdom
Bøtner, A. (Speaker)
7 May 1992
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Virus og diagnostik af virusinfektioner
Bøtner, A. (Lecturer)
7 May 1992
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Mave-tarm-sygdomme hos svin "TGE, svinepest"
Bøtner, A. (Speaker)
12 Dec 1991
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities
Svineinfluenza
Bøtner, A. (Speaker)
20 Oct 1991
Activity: Talks and presentations › Conference presentations

Svineinfluenza
Bøtner, A. (Speaker)
5 Nov 1990
Activity: Talks and presentations › Conference presentations

Svineinfluenza - Ny subtype i Danmark
Bøtner, A. (Speaker)
Activity: Talks and presentations › Conference presentations

Press clippings:

Afrikansk svinepest: Danmark kan let blive ramt
Anette Bøtner
05/08/2016
1 media contribution
Press / Media

PMWS
Anette Bøtner
19/04/2003
1 media contribution
Press / Media

PMWS - serumbehandling: Interview, Landsbladet, februar, 2003
Anette Bøtner
01/01/2003
1 media contribution
Press / Media

PMWS: Interview, Landsbladet September 2003
Anette Bøtner
01/01/2003
1 media contribution
Press / Media

Rabies hos får
Anette Bøtner
20/08/1998
1 media contribution
Press / Media

PRRS
Anette Bøtner