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<td>Susceptibility testing of fish cell lines for virus isolation</td>
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<td>Dyrisægens hjørne: VHS er en trussel for havbrug - særligt om vinteren</td>
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<td>Egtvedsyge og frontforskning i fiskevacciner. Århusafdelingens indsats har været meget vigtig for forskningen i og bekæmpelsen af Egtvedsyge, en alvorlig sygdom hos dambrugsfisk i Europa og USA</td>
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<td>National biosecurity approaches, plans and programmes in response to diseases in farmed aquatic animals: evolution, effectiveness and the way forward</td>
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<td>Classification of viral haemorrhagic septicaemia virus (VHSV) and how do we define the disease VHS?</td>
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<td>Detection of rainbow trout antibodies against viral haemorrhagic septicaemia virus (VHSV) by neutralisation test is highly dependent on the virus isolate used</td>
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<td>Molecular studies of perch rhabdoviruses</td>
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<td>Survey and diagnosis summary: 1) status and emergence of VHS and IHN in Europe. 2) other fish disease monitoring programmes in EU</td>
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<td>Viral haemorrhagic septicaemia virus (VHSV)</td>
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<td>An epidemiological study of the occurrence of Viral Haemorrhagic Septicaemia in Denmark during 1982-2005</td>
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<td>Viral haemorrhagic septicaemia (VHS) outbreaks in Finnish-rainbow trout farms</td>
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<td>Advances in surveillance and control of viral diseases in rainbow trout</td>
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<td>Characterisation of European perch rhabdoviruses (O-143): Abstract Book p. 147</td>
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Virulence of marine isolates of viral haemorrhagic septicemia virus in rainbow trout (P-178)
Publication: Research › Poster – Annual report year: 1999

Isolation and characterisation of VHSV from the marine environment (OP-40)
Publication: Research › Conference abstract for conference – Annual report year: 1998

Isolation and characterization of VHSV from the marine environment
Publication: Research › Conference abstract for conference – Annual report year: 1998

Isolation of an iridovirus from pike-perch Stizostedion lucioperca
Publication: Research - peer-review › Journal article – Annual report year: 1998

Sanitation of viral haemorrhagic septicemia (VHS)
Publication: Research - peer-review › Journal article – Annual report year: 1998

Sygdomsforebyggelse, genetik og ernæring ved produktion af regnbueørred: Forekomst af virus i danske dambrug
Publication: Research › Report – Annual report year: 1998
Sygdomsforebyggelse, genetik og ernæring ved produktion af regnbueørred: Genetisk variation i sygdomsresistens
Publication: Research › Report – Annual report year: 1996

Characterization of isolates of Flavobacterium psychrophilum associated with coldwater disease or rainbow trout fry syndrome II: serological studies
Publication: Research › Journal article – Annual report year: 1997

Control And Eradication Of Fish Diseases
Publication: Research › Conference abstract for conference – Annual report year: 1997

Control measures for viral diseases in aquaculture: eradication of VHS and IHN
Publication: Research › Conference abstract for conference – Annual report year: 1997

Control measures for viral diseases in aquaculture: Eradication of VHS and IHN
Publication: Research › Journal article – Annual report year: 1997

First demonstration of Renibacterium salmoninarum/ BKD in Denmark
Publication: Research › Journal article – Annual report year: 1997

Immunohistochemical detection of VHS virus in paraffin-embedded specimens of rainbow trout (Oncorhynchus mykiss); The influence of primary antibody, fixative, and antigen unmasking on method sensitivity
Publication: Research - peer-review › Journal article – Annual report year: 1997

Isolation of an iridovirus from pike-perch Stizostedion lucioperca
Publication: Research › Conference abstract for conference – Annual report year: 1997

Isolation of VHSV from the marine environment
Publication: Research › Conference abstract for conference – Annual report year: 1997

Isolering og karakterisering af VHS virus fra saltvandsfisk
Publication: Research › Journal article – Annual report year: 1997

MHC Polymorphism in rainbow trout families with different resistance to VHS
Publication: Research › Conference abstract for conference – Annual report year: 1997

Påvisning af bakteriel nyresyge (BKD) hos regnbueørred i Danmark.
Publication: Research › Journal article – Annual report year: 1997

SJVF forskningsprogrammet “Sygdomsforebyggelse, genetik og ernæring ved produktion af regnbueørred”
Publication: Research › Journal article – Annual report year: 1997

Sygdomsforebyggelse, genetik og ernæring ved produktion af regnbueørred: Forskningsaktiviteter på Statens Veterinære Serumlaboratorium i Århus.
Publication: Research › Journal article – Annual report year: 1997

Vaccination of rainbow trout against VHS using live attenuated vaccines: Danish field trials from 1978 to 1983.
Publication: Research › Conference abstract in proceedings – Annual report year: 1996

Sammenkring af undersøgelser vedr. yngdødelighedssyndromet. Afsnit 1
Publication: Research › Journal article – Annual report year: 1996
Sammendrag av undersøgelser vedr. yngeldødeligheds syndromet. Afsnit 2
Publication: Research › Journal article – Annual report year: 1996

Virusbetingede fiskesygdomme
Publication: Research › Journal article – Annual report year: 1996

Differentiation of VHS virus isolates by use of monoclonal antibodies
Publication: Research › Conference abstract for conference – Annual report year: 1995

Multiplication of VHS virus in insect cells
Publication: Research › Conference abstract for conference – Annual report year: 1995

Outbreaks of IPN in reared fry of Atlantic cod Gadus morhua
Publication: Research › Conference abstract for conference – Annual report year: 1995

Paired immunohistochemistry for identification of VHSV and IHNV in paraffin-embedded specimens of experimentally infected rainbow trout
Publication: Research › Conference abstract for conference – Annual report year: 1995

Simultaneous demonstration of Flexibacter psychrophilus and IPN virus in formaline fixed paraffin embedded rainbow trout fry
Publication: Research › Conference abstract for conference – Annual report year: 1995

Use of polymerase chain reaction (PCR) for differentiation of serological similar VHS virus isolates from Europe and America.
Publication: Research › Conference abstract for conference – Annual report year: 1995

A multi-disciplinary Danish research programme on rainbow trout (Oncorhynchus mykiss) farming.
Publication: Research › Conference abstract for conference – Annual report year: 1994

Antibody response in rainbow trout vaccinated against viral haemorrhagic septicaemia (VHS) with inactivated virus
Publication: Research › Conference abstract for conference – Annual report year: 1993

Comparison of four different fixatives for immunohistochemical identification of viral haemorrhagic septicaemia virus in paraffin-embedded tissue specimens from rainbow trout
Publication: Research › Conference abstract for conference – Annual report year: 1993

Enzyme-linked immunosorbent assay (Elisa) for the detection of viral haemorrhagic septicaemia virus (VHSV).
Publication: Research › Conference abstract for conference – Annual report year: 1993

Expression of the VHS virus glycoprotein in insect cells
Publication: Research › Conference abstract for conference – Annual report year: 1993

Expression of the VHS virus glycoprotein in insect cells
Publication: Research › Conference abstract for conference – Annual report year: 1993

Infectious hematopoietic necrosis virus
Publication: Research › Conference abstract for conference – Annual report year: 1993

Sero logical studies on Danish isolates of Flexibacter psychrophilus associated with cold water disease or rainbow trout fry syndrome
Monoclonal antibodies used in the development of a genetically engineered vaccine against a fish virus
Publication: Research › Conference abstract for conference – Annual report year: 1989

Isolation of an IPN-like virus belonging to the serogroup II of the aquatic birnaviruses from dab, Limanda limanda L.
Publication: Research - peer-review › Journal article – Annual report year: 1988

Production and Characterization of Monoclonal Antibodies to Four Egtved Virus Structural Proteins
Publication: Research - peer-review › Journal article – Annual report year: 1988

Sero logical examination of a rhabdovirus isolated from snakehead (Ophicephalus striatus) in Thailand with ulcerative syndrome
Publication: Research - peer-review › Journal article – Annual report year: 1988

Detection of Egtved virus and rainbow trout antibody to Egtved virus by enzyme-linked immunosorbent assay (ELISA).
Publication: Research › Conference abstract for conference – Annual report year: 1987

Egtved virus: Specifikke antistoffer i regnbueørreder og i kaniner undersøgt ved hjælp af biologiske og immun kemiske metoder
Publication: Research › Ph.D. thesis – Annual report year: 1987

Passive protection of rainbow trout (Salmo gairdneri) against Egtved virus with monoclonal antibodies.
Publication: Research › Conference abstract for conference – Annual report year: 1987

Detection of neutralizing antibody to Egtved virus in rainbow trout (Salmo gairdneri) by plaque neutralization test with complement addition
Publication: Research - peer-review › Journal article – Annual report year: 1986

Quantification of serum immunoglobulin in rainbow trout Salmo gairdneri under various environmental conditions
Publication: Research - peer-review › Journal article – Annual report year: 1986

Virus: Occurrence of strains not clearly identifiable by means of virus neutralization tests
Publication: Research - peer-review › Journal article – Annual report year: 1986

In vivo absorption of rabbit antisera for use in immunofluorescence studies of virus diseases in fish
Publication: Research › Conference abstract for conference – Annual report year: 1985

Observation on enteric redmouth in Denmark
Publication: Research › Conference abstract for conference – Annual report year: 1985

PKD i 1984: Forsøg vedr. tidspunkt for smitteoverførsel under dambrugsforhold samt en status over sygdommens hidtidige forløb i Danmark
Publication: Research › Journal article – Annual report year: 1985

Rainbow trout immunoglobulin: Estimate of concentration under various holding conditions.
Publication: Research › Conference abstract for conference – Annual report year: 1985

Rødmundsyge (ERM): Forsøg med kunstig infektion af nystrøgne ørredæg.
Publication: Research › Journal article – Annual report year: 1985

Dambrug kan afskæres mod fugle med net
Publication: Research › Journal article – Annual report year: 1983
Egtvedsyge (VHS) i fritlevende regnbueørreder
Publication: Research › Journal article – Annual report year: 1983

Egtvedsyge (VHS) på danske dambrug, 1970 til 1982 - en epidemiologisk undersøgelse
Publication: Research › Journal article – Annual report year: 1983

Fiskehejrer kan overføre Egtvedvirus
Publication: Research › Journal article – Annual report year: 1983

Forebyggelse af ørredudslip fra dambrug
Publication: Research › Journal article – Annual report year: 1983

Har fritlevende regnbueørreder en karakteristisk skælstruktur
Publication: Research › Journal article – Annual report year: 1983

Indflydelse af vandtemperatur og smitteintensitet på egtvedsygens forløb
Publication: Research › Journal article – Annual report year: 1983

Publication: Research › Journal article – Annual report year: 1983

Vurdering af mulighederne for bekæmpelse af Egtvedsygen (VHS)
Publication: Research › Journal article – Annual report year: 1983

Projects:

Vaccination of Seabass against a lethal viral disease and characterization of protective immunity
Project: PhD

Piscine orthoreovirus in salmonids: geographic distribution, molecular characterization, pathogenesis under experimental conditions
Project: PhD

Identification of virulence markers in two Novirhabdoviruses causing serious diseases in fish
Project: PhD

Identification of virulence markers in two Novirhabdoviruses causing serious diseases in fish
Project: PhD

Functional characterization of protective immunity following DNA vaccination against a lethal viral disease in fish
Project: PhD

Flavobacterium psychrophilum, forebyggelse og Immunforsvar
Project: PhD

Improved vaccination strategies in marine aquaculture
Project

Udvikling af mere følsomme laboratoriemetoder til påvisning af virus og virus-antistoffer i ørreder udsat for smitte med Egtved virus, årsagen til sygdommen VHS på dambrug
Project
Activities:

Total immunoglobulin hos regnbueørred: Vurdering af IgM-koncentration i sera fra regnbueørreder fra forskellige miljøer
Activity: Other

Fiskesygdomme på EDB
Activity: Other