

CURRICULUM VITAE, Mari Heinonen

Personal data

Year of birth 1960, female

Academic qualifications

Docent in swine medicine, University of Helsinki, 2007

Diplomate, European College of Porcine Health Management, 2006

Diplomate, European College of Veterinary Public Health, 2003

PhD, University of Helsinki, 2001

Meat inspection examination, University of Helsinki, 2001

Specialist in Food Animal Health and Disease 1994, College of Veterinary Medicine, 1994

Doctor of veterinary medicine, College of Veterinary Medicine, Helsinki, 1986



Professional appointments

Professor in swine medicine, 2009-present, University of Helsinki

Professor in animal welfare 2008, University of Helsinki

Clinical lecturer, swine medicine and research 2002-2008, University of Helsinki

Researcher (half-time), University of Helsinki, 2000-2002

Veterinarian (half-time), Mäntsälä city, 1999-2002

Department manager, slaughterhouse LSO Foods Oy, 1998-1999

Animal Health Veterinarian, slaughterhouse LSO Foods Oy, 1994-1998

Clinical lecturer, College of Veterinary Medicine, later University of Helsinki, 1990-1994

Veterinary and training expert, Ethiopia, Finnish Foreign Ministry, 1988-1990

Practising veterinarian 1986-1988

Membership in Societies

European College for Porcine Health Management since 2006

Finnish Epidemiology Society since 2005

European Society of Domestic Animal Reproduction since 2002

Finnish Association for Food Animal Practitioners since 1997

International Society for Animal Hygiene since 1995

Nordisk Veterinary Association for Domestic Animal Reproduction

Finnish Veterinary Association 1986

Publications

Academic dissertation year 2001, 90 articles in international refereed journals (out of which 5 included in the thesis), 16 articles in other scientific journals, about 90 congress abstracts, 13 pieces of teaching materials (chapters in books, videos), 78 articles in public magazines.

Research and scientific activity

Leading of own research projects since 2003

- Respiratory infections of pigs in Finland 2010-2014 (budget 280 000€)
- Sow longevity 2013-2016 (budget 255 645 €)
- Health of farmed wild boars 2007-2009 (budget 112 000 €)
- Minor projects with small budget since 2003

Researcher in projects with other researchers within swine medicine since 1998

- Sow fertility and longevity 2001-2003, Welfare and production in pigs 2004-2006, technology in pig production 2005-2007, Lameness and fertility of pigs 2008-2010, Tail-biting and tail docking in the pig 2008-2011, Piloting of Welfare quality index in Finland 2010-2012, Alternatives to castration in piglets 2009-2011, LÄKÄ (Use of antimicrobials in pork production in Finland) 2017-2019.

PhD studies simultaneously with other activities 1995-2001

Minor research simultaneously with teaching and clinical practice 1986-1994

Experience in teaching

Experience in teaching in the university from 1993: lectures, demonstrations, practical work, clinical veterinary work, swine medicine and herd level practice.

Active participation in the continuous education of veterinarians

Numerous lectures and other education for farmers and other professionals

Active participation in organizing courses / symposiums, also international

Post graduate supervision

One of the PhD supervisors of Katja Mustonen (2012), Claudio Oliviero (2010), Camilla Munsterhjelm (2009), Outi Hälli (2008) Jonna Oravainen (2008) and Pälvi Kallio (2016).

PhD students currently under supervision: Principal supervisor of Virpi Sali, Tapio Laurila and Eve Ala-Kurikka and one of the supervisors of Elina Viitasaari, Anna Ollila and Silke Haen.

Supervision of veterinarians in specialization in production animal medicine, altogether 9 persons since 2001.

Under graduate supervision

Supervision of the licentiate thesis of 33 veterinary students and final project of 4 students in other fields.

Administrative duties

Chair of the Examination Committee of ECPHM (European Committee of Porcine Health Management) since 2017

Treasurer and board member in the Board of the ECPHM 2014-2016

Head of Department of Production Animal Medicine, Faculty of Veterinary Medicine, University of Helsinki since 2014

Head of the Production Animal Hospital, University of Helsinki 2010-2013

Swine Expert Group of Association for Animal Disease Control since 1997

Editorial group of Finnish Veterinary Journal 2004-2008

Veterinary specialization committee since 2005