



Curriculum Vitae

Personal information **Birgit Aasmäe**

Work experience

1998 Estonian University of Life Sciences, Institute of Veterinary Medicine and Animal Sciences, lecturer of veterinary pharmacology.

2008 ... Project manager, Estonian University of Life Sciences

2002-2008 Estonian State Agency of Medicines, head of department of veterinary medicines (part time).

Education and training

2019 Doctor's degree (PhD), veterinary medicines, "Antimicrobial resistance of *Escherichia coli* and Enterococci isolated from swine, cattle and dogs and mastitis pathogens isolated in Estonia in 2006-2015".

2015-2019 Estonian University of Life Sciences, PhD study.

1998 Master degree of veterinary medicine, "Antibacterial drugs in veterinary medicine in Estonia". Estonian University of Life Sciences.

1992 Degree of veterinary medicine, Estonian University of Life Sciences.

Additional information

Publications

"Bovine colostrum-derived antibodies against SARS-CoV-2 show great potential to serve as prophylactic agents". PLoS One. 2022 Jun 10;17 (one of authors).

"Review and Analysis of National Monitoring Systems for Antimicrobial Resistance in Animal Bacterial Pathogens in Europe: A Basis for the Development of the European Antimicrobial Resistance Surveillance Network in Veterinary Medicine!". Front Microbiol 2022 Apr 7;13:838490. (one of authors).

"Antimicrobial resistance of *Escherichia coli* and Enterococci isolated from cattle and swine from 2010-2015 in Estonia". Acta vet Scand 61:5. (first author).

Projects

Ensuring supply security in the supply chain of food, essential goods, personal protective equipment and water in Estonia (2020-2022).

Memberships

Member of committee for authorisation of veterinary medicines in Estonia, since 1998.

Other Relevant Information