

Karin Artursson is a veterinarian. She graduated from the Swedish University of Agricultural Sciences in 1984. After spending a few years in practice, mainly with large animals, she started her PhD studies and got her degree in immunology in 1993. The thesis was entitled "The interferon α/β -system in pigs". She then started to work at the Dept of Bacteriology at the National Veterinary Institute in Uppsala, Sweden. During the years she has worked in different departments, but always with a connection to bacteriology. In 2001 she became an Associated Professor in Veterinary Bacteriology at the National Veterinary Institute and in 2007 also at the Faculty of Veterinary Medicine and Animal Science, University of Agricultural Sciences. She has had various positions as Head of Department of Biological and Diagnostic Products 1998-2000, of Mastitis and Diagnostic Products 2000-2004, of Animal Feed 2005-2007 and of Chemistry, Environment and Feed Hygiene 2008-2009. Since 2009 she has the position as Research Coordinator for the institute. She has continued to be active in research in infection biology during the years. Earlier she was very involved in diagnostics and research about the tick-borne infections borreliosis and anaplasmosis, but nowadays she focuses on bovine mastitis and zoonotic infections transmitted by food.

In 2009 she started to discuss interdisciplinary research with Björn Olsen, a medical doctor and professor in infectious diseases at Uppsala University and in 2010 they founded the research network One Health Sweden www.onehealth.se. The network has grown continuously and has today more than 300 registered members from governmental agencies and universities all over Sweden and also from abroad. The network consists of veterinarians, medical doctors, ecologists, molecular biologists, chemists etc. One Health Sweden promotes interdisciplinary research and spreading of knowledge in the area of One Health. Karin Artursson is a delegate of the One Health Sweden steering committee and chaired the network 2012-14. She is also a delegate in the European networks CoVetLab, an association of European veterinary institutes, and MedVetNet Association, an European Veterinary and Public Health Institute Association with 15 institutes as members.