



ECVPH AGM & Annual Scientific Conference 2023

Conference Workshop B

21. September 2023

Wildlife Diseases: a One Health corner stone? *Prof. Ezio Ferroglio, Univ. Torino*

During the workshop we will illustrate the gap and difficulties that veterinarians encounter when they have to face wildlife diseases as often they do not have a sound background on wildlife biology and management.

The first and most relevant point is that we usually do not know how many animals of a given species there are in an area and also their distribution is roughly estimated. Sponsored by EFSA since 2016 the ENETWILD consortium has done a lot of efforts in collecting data and generating tools that can be used in the management of wildlife diseases. The opportunity of population data integration with wildlife surveillance data will be discussed as well as the wildlife status of European species in order to discuss how to improve early-pathogen detection as well as endemic pathogens surveillance and control.

The opportunity of integrated one-health surveillance: integrating population data with wildlife surveillance data to improve early-pathogen detection, endemic pathogens surveillance and control will be discussed. Moreover, the new One-health wildlife surveillance program launched by the EU Commission, focuses on 10 priority pathogens (zoonotic, emerging and transboundary) for which wildlife plays an essential role will be presented.

After splitting of participants in three groups there will be a discussion among Diplomates and Residents about the role and the actions of veterinary public health in the management of the wildlife-domestic animal-human interface in Europe looking at what we have done/are doing. In detail, the groups will discuss about three points related to: the tools available for wildlife diseases management; criteria for selection of animal species more relevant in a One Health view; development of a transnational system for wildlife diseases surveillance and monitoring.

After presentation and discussion of the group work there will be a discussion on what we can propose and do for the future role of veterinarians regarding the role of wildlife in a One Health approach to preserve animal and human health of at EU level.

Draft Agenda:

13:30-14:15 Presentation of the topics to be discussed by E. Ferroglio

14:15-15:00 Workgroup of the three groups on: the tools available for wildlife diseases management; criteria for selection of animal species more relevant in a One Health view; development of a transnational system for wildlife diseases surveillance and monitoring

15:00-15:15 Workgroups presentation

15:15-15:30 Final conclusion