Name: Jennifer House

Email: jennifer.house@state.co.us

Session: Webinar

Country: United States

George Baer Award:

Title: Public health challenges in rabies prevention and animal management

Authors: J House

<u>Abstract</u>: Rabies is preventable in both people and pets. Unfortunately there are many challenges in rabies prevention and management that public health officials must overcome. Some of the challenges surrounding pet rabies prevention include lack of compliance with rabies vaccination, inconsistent messaging between agencies, misunderstanding of quarantine regulations, inability to test rabies reservoir species that have exposed pets, and limited locations where rabies reservoir species can be processed and tested. In addition to these pet challenges there are also numerous problems that come up when addressing human risk; some of those challenges include proper risk assessment, access to post exposure prophylaxis, mis-administration of post exposure prophylaxis, and patient compliance with dosing schedule.