Veterinary Epidemiology Concentration

The Master of Public Health Program (MPH) with a Veterinary Epidemiology Concentration is designed to provide graduate training for veterinarians interested in pursuing public health service oriented careers with local, state, federal and international public health and animal health agencies. The MPH program supports the unique role that veterinarians can play as members of the broader public health community. Enrolled students take classes at both North Carolina State University College of Veterinary Medicine (NCSU CVM) and the UNC Gillings School of Global Public Health. Enrolled students are veterinarians, Some are recent graduates others have many years of prior veterinary practice experience. The MPH builds on this training, by engaging the collective expertise of faculty mentors, enrolled students, and colleagues representing various local, state and federal agencies working throughout the Research Triangle Area (Raleigh, Durham and Chapel Hill).

The MPH Program - Veterinary Epidemiology Concentration Area provides advanced graduate training in epidemiology and the opportunity to take electives in one or more of the following areas:

- Outbreak investigation and disease eradication;
- Food safety and security;
- Field Epidemiology;
- Community preparedness and disaster management;
- Geographic information systems and spatial analysis;
- Livestock health management and trade policy;
- Public health, and the identification and control of zoonotic pathogens.

Master of Public Health Program with a Veterinary Epidemiology Concentration brochure

Contacts

Directors

Jay Levine, DVM, MPH
North Carolina State University
College of Veterinary Medicine
Phone: 919.513.6397
Email: jay_levine@ncsu.edu

Andrew Olshan, PhD
University of North Carolina
Gillings School of Global Public Health
Phone: 919.966.7424
Email: andy_olshan@unc.edu

NC State College of Veterinary Medicine 1060 William Moore Drive, Raleigh, NC 27607 (919) 513-6786