Another 25 faculty experts in infectious diseases and food animal health carry out research studies on animal, environmental and human health issues.

UC Davis veterinary professors develop and share new knowledge and understanding about on-farm biosecurity measures through the Veterinary Medicine Teaching and Research Center (VMTRC), Veterinary Medicine Extension and outreach programs throughout the state.

School experts including Drs. Osburn, Klingborg, Cullor, Murphy, Maas, Kirk, Yilma, MacLachlan and several CAHFS-based faculty members have appeared in the local and national news media to answer a range of questions about FMD as well as California’s readiness to face an animal emergency. Drs. James Reynolds (VMTRC) and Robert Moeller (CAHFS) have been in the United Kingdom to examine sheep, pigs and cattle in various “hot zones” during the FMD crisis.

The school is seeking funding to train more food animal practitioners—currently, only 150 food animal veterinarians in the state serve more than six million head of livestock.

The school provides the finest education available to veterinarians to understand, diagnose and manage animal diseases of all species. The public depends on veterinarians to protect animals from a variety of diseases that can sometimes, as in the case of FMD, be difficult to diagnose and may affect hundreds of animals.