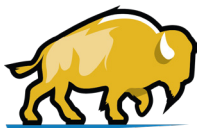




Vet-LIRN FY2022 Accomplishment Highlights




Identification of bison as a new species with SARS-CoV-2 antibodies



>3,000 samples tested for SARS-CoV-2 in animals



A new website on detection of carbapenem-resistant bacteria (upenn.edu)




7 draft protocols added to protocols.io and 3 published




Sequencers used to identify *Salmonella* outbreak from bearded dragons infecting children

Highlighted Grant Accomplishments

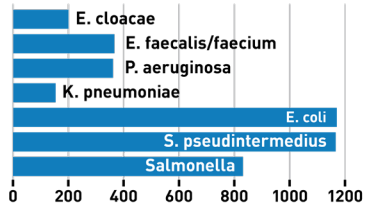


24 in-depth consumer complaint follow ups conducted



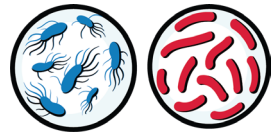
102 No Further Action

Consumer Complaints




Bacterium	Count
E. cloacae	~100
E. faecalis/faecium	~100
P. aeruginosa	~100
K. pneumoniae	~100
E. coli	~100
S. pseudintermedius	~100
Salmonella	~100

4,000 isolates tested and >1,000 sequenced




Report published: [2019 Animal Pathogen AMR Data | FDA](#)

AMR




>93% sensitivity detecting latest SARS-CoV-2 variants

Proficiency Exercise



>100 attendees at virtual open house



Updated lab personnel in the online network portal with over 400 account users

Network Updates



AOAC and JVDI best publication awards

Awards

2 publications telling the story of how Vet-LIRN supported COVID and *Campy* emergency response



[From House Cats to Big Cats: How FDA Evaluated Methods for Detecting SARS-CoV-2 in Animals | FDA](#)



[How FDA's Center for Veterinary Medicine Improved Human Healthcare During an Outbreak Linked to Puppies | FDA](#)

Media Updates