Contributing to One Health

Each year, TVMDL conducts hundreds of thousands of tests for the early detection of high-consequence pathogens that affect public health, animal health and the agriculture economy.

Some of these pathogens are transmissible between people and animals. Others could disrupt the nation’s food supply.

Through a program of biosurveillance, TVMDL supports One Health, a global strategy dedicated to improving human, animal and environmental health.

Protecting animal and human health through diagnostics
• Conducts biosurveillance for high consequence pathogens, including zoonotic pathogens, which are transmissible between animals and humans.

• Tests routinely for avian influenza, novel H1N1 influenza, swine influenza, foot-and-mouth disease, bovine spongiform encephalopathy, classical swine fever, pseudorabies, chronic wasting disease, exotic Newcastle disease, contagious equine metritis and vesicular stomatitis, among others.

• One of 12 core laboratories that compose the National Animal Health Laboratory Network, a group of state and regional laboratories that provides a nationwide surge capacity for testing, response, and recovery in the event of animal disease outbreaks.

• Operates Biological Safety Level 3 laboratories in Amarillo and College Station dedicated exclusively to the diagnosis of high-consequence animal diseases.

• Employs personnel who are trained and certified to test for high consequence diseases.

How TVMDL supports One Health

Four locations to serve you

College Station       Full service       888-646-5623
Amarillo             Full service       888-646-5624
Center               Poultry           936-598-4451
Gonzales             Poultry           830-672-2834