

LEADING GLOBAL SOLUTIONS FOR ANIMAL HEALTH

Institute for Infectious Animal Diseases



About the Institute

The Institute for Infectious Animal Diseases (IIAD) delivers translational, research-driven, and risk-based solutions to address infectious animal diseases through a One Health approach. Established in 2001 within The Texas A&M University System and Texas A&M AgriLife Research, IIAD was designated in 2004 as a Department of Homeland Security Science and Technology Center of Excellence and now serves as an Emeritus COE. In 2014, IIAD was named a World Organisation for Animal Health (WOAH) Collaborating Centre for biological threat reduction. In this role, IIAD provides international expertise, training, and research to advance global animal health. IIAD is the only Collaborating Centre of its kind in WOAH's Americas region and the only one within the Texas A&M University System.

Vision

Our vision is to be a preeminent global provider of infectious animal disease research and solutions.

Project Portfolio

The Institute focuses its efforts on two overarching categories: risk prevention and management. Within these focus areas, IIAD conducts a wide variety of programs and projects in the following specialties: animal diseases, biosafety, biosecurity, diagnostics, epidemiology, One Health and wildlife.

Impacts

- Global leader in veterinary services, having worked in over 90 countries worldwide.
- Trained over 500,000 domestic and international personnel in animal health, epidemiology, laboratory diagnostics and livestock industry concepts to include veterinary services, graduate students and youth.



NETWORK AND CONNECTIONS

IIAD strives to work with other entities possessing global animal and One Health initiatives. The Institute holds a diverse international and national network of partners and collaborators, including but not limited to:

Boehringer Ingelheim // Centers for Disease Prevention and Control European // Commission for the Control of Foot and Mouth Diseases // Food and Agriculture Organization of the United Nations // Norman Borlaug Institute for International Agriculture // Sandia National Laboratories // South Africa Onderstepoort Veterinary Research // Texas A&M AgriLife Research // Texas A&M AgriLife Extension Service // Texas A&M College of Veterinary Medicine and Biomedical Sciences // Texas A&M University System // Texas A&M Veterinary Medical Diagnostic Laboratory // Texas Animal Health Commission // Texas Cattle Feeders Association // Training in Epidemiology and Public Health Interventions Network // United States Agency for International Development // United States Department of Agriculture // United States Department of Homeland Security // University of Liverpool // World Organisation for Animal Health // World Organisation for Animal Health Emergency Veterinary Network

CAPABILITY AND CAPACITY OPPORTUNITIES

The Institute develops national and international capacity development and training programs focusing our efforts in the United States, Europe, Southeast Asia and Africa. The Institute collaborates with U.S. agencies, industries, and international organizations to deliver programs reinforcing emergency preparedness, mitigating disease spread and enhancing biosecurity and biosafety measures in the food supply chain.



Work with us!

Collaborations play a key role in the success of the Institute. We pride ourselves on successfully working across disciplines and with various partners, including academia, commodity groups, federal government and private industry.



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