"In the event of a largescale foreign animal
disease outbreak,
such as African swine
fever, we will need a
trained cadre of sample
collectors to help Federal
and State animal health
officials determine where
disease is present and
to support the permitted
movement of animals.

The Certified Swine Sample Collector Training Program benefits from the oversight of USDA category II accredited veterinarians and will significantly increase the number of qualified people who can correctly collect, package and submit samples so we have confidence in the results. This training program was funded by USDA's National Animal Disease Preparedness and Response Program, which fosters collaboration with animal health partners to implement high-value projects that enhance our ability to prevent, detect, prepare and respond to foreign animal diseases.

#### Dr. Jack Shere

Associate Administrator
U.S. Department of Agriculture
Animal and Plant Health
Inspection Service



#### SECUREPORK.ORG/CSSC

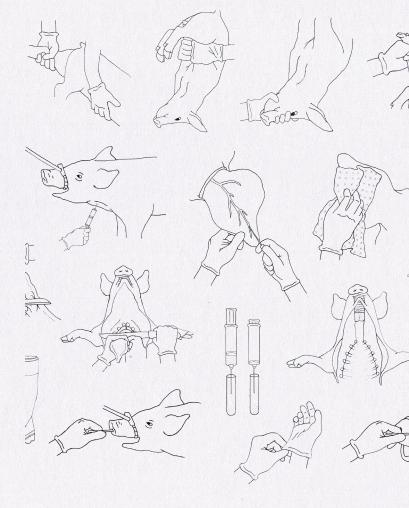
THE CERTIFIED SWINE SAMPLE COLLECTOR (CSSC) TRAINING PROGRAM IS DESIGNED TO TRAIN PRODUCERS AND CARETAKERS HOW TO PROPERLY COLLECT SAMPLES FROM SWINE FOR DIAGNOSTIC AND SURVEILLANCE PURPOSES USING A STANDARDIZED CURRICULUM.

#### COLLABORATORS:

These materials were developed through a collaborative process between the Swine Medicine Education Center, Center for Food Security and Public Health, American Association of Swine Veterinarians, National Pork Board, Multistate Partnership for Security in Agriculture and United States Department of Agriculture.

#### FUNDING:

This project is funded by USDA's Animal and Plant Health Inspection Service through the National Animal Disease Preparendness and Response Program. Spanish translations were funded by the Pork Checkoff.



# SAMPLE COLLECTOR TRAINING PROGRAM



#### SECUREPORK.ORG/CSSC

VISIT SECUREPORK.ORG/CSSC FOR: CSSC PROGRAM STANDARDS, SAHO CONTACT LIST, TRAINING HANDOUTS, TRAINING VIDEOS, EXAM MATERIALS, TRAINING TIPS AND TRAINEE REPORTING FORM



## **Certified Swine Sample Collector Training Program**

The Certified Swine Sample Collector (CSSC) training program is designed to train producers and caretakers how to properly collect samples from swine for diagnostic and surveillance purposes using a standardized curriculum.

#### The need:

During a foreign animal disease (FAD) outbreak, biosecurity will be enhanced, and the quantity and frequency of diagnostic and surveillance samples collected will increase. Federal and state resources will be in extremely high demand. Likewise, it will be difficult for veterinarians to perform the necessary surveillance or regulatory tasks during an FAD response while also maintaining ongoing herd health and animal welfare programs.

The CSSC training program assures animal health officials that producers and caretakers have been trained to correctly collect, handle, and submit samples by category II accredited veterinarians working in the pork industry.

Training candidates prior to an outbreak and maintaining their sample collection proficiency on a continual basis will ensure they are prepared to respond as an outbreak unfolds.

#### **How it works:**

Category II accredited veterinarians will train producers and caretakers how to properly collect samples from swine for diagnostic and surveillance purposes.

The Category II accredited veterinarian is responsible for the samples collected and submitted by Certified Swine Sample Collectors under their supervision.





#### The training curriculum:

The training curriculum consists of

- Classroom instruction with videos and handouts addressing:
  - Clinical signs associated with African swine fever, classical swine fever, and foot-and-mouth disease
  - Biosecurity
  - Sample packaging and submission
  - Collection of all the sample types listed for either

#### TIED

Oral fluids, nasal swabs, blood, blood swabs, processing fluids

#### TIER 2

Tier 1 samples plus spleen, lymph node, tonsil, tracheal swabs, vesicular fluid

- Written exam covering the training curriculum
- Hands-on training where trainees demonstrate competency to collect, package and submit samples

### **Steps for Category II Accredited Veterinarians to train CSSCs**

Contact the State Animal Health
Official (SAHO) in the state(s) in which
you plan to train or use CSSCs to
confirm participation eligibility prior to
participating in the program.

Review the CSSC Program Standards.

Identify individuals who could be trained to collect and submit samples on your behalf.



Access CSSC training materials at securepork.org/cssc.

Conduct classroom and hands-on training.



Submit a list of trained individuals to SAHO(s) in state(s) trainees will be collecting samples.