Foreign Animal Disease (FAD) Training
Foreign Animal Disease Training

- Foreign Animal Disease Diagnostician (FADD) Course
- Veterinary Laboratory Diagnostic (VLD) Course
- International Transboundary Animal Disease (ITAD) Course
FADD and VLDC Training FY 12

Total Veterinarians Trained – 88
Federal 16
State 24
Military 26
Academia 22
International Transboundary Animal Disease (ITAD) Course

2012 ITAD Countries Represented:
Antigua  Malaysia
Australia  Mexico
Ecuador  New Zealand
Egypt  Philippines
India  Russia
Indonesia  Singapore
Iraq  Tajikistan
Italy  Tanzania
Kazakhstan  Thailand
Kenya  Uganda
Vietnam

Safeguarding Animal Health
Foreign Animal Disease Investigation Refresher (FADIR) Course

National Veterinary Services Laboratory, Ames, IA
FADIR Course

FY 2012  Total Trained – 41 participants

12 Federal
16 State
10 FSIS
1 Military
1 Iowa State Student
1 PPQ employee
VS Guidance Document 12000.1

Foreign Animal Disease Diagnostician Certification Requirements

• Clarifies the requirements for continuing certification of FADDs – beginning October 2013
• List of approved activities available
• Record of training will be recorded via AgLearn
New FAD Training Initiatives

• Area offices connect via VTC to Plum Island during FADD course
  – 1\textsuperscript{st} and / or 2\textsuperscript{nd} week of FADD course
  – Afternoon sessions designed by area offices
New FAD Training Initiatives

• Foreign Animal Disease Response Refresher
  – New course designed as a response refresher for FADDs
  – Pilot course – Pullman, WA, July 2012
  – Four courses in FY 2013 are planned
Select a video from the choices on the left.

- **PPE**
  - Donning & Doffing

- **Bovine**
  - Blood Collection
  - Probang

- **Swine**
  - Blood Collection
  - Tonsil Scrape

- **Ovine**
  - Blood Collection
Safeguarding Animal Health

7 BOVINE PROCEDURES

Blood Collection (Jugular Vein)

SPECIAL EQUIPMENT AND SUPPLIES

- Restraint equipment such as a cattle chute and rope halter
- 18 gauge × 1.5 inch or longer needles or Vacutainer® needles
- 10 ml - 50 ml syringe
- 10 ml red, green, and purple top Vacutainer® tubes
- Approved shipping container for sample submission

PROCEDURE VIDEO

To view a video demonstrating this procedure, scan the graphic code to the left with a QR code reader. Doing so will open the video link below on your device. (http://vetmed.tamu.edu/files/etc/FADD/PPE.html)

4 With the bevel of the needle facing outward, insert the needle all the way up to the hub. If preferred, a Vacutainer™ tube can be used in place of a needle and syringe.

5 Pull back on the plunger, filling the syringe with blood. Collect a full 10 ml of blood, since it is ideal to submit 2.0 ml of clear, non-hemolized, separated serum per animal.

6 Transfer the blood to the appropriate Vacutainer® tubes. Do not push the plunger, let the vacuum work to prevent hemolysis. Gently invert the purple- and green-top tubes.
Conclusion

- FAD Investigation Manuals shipped to each FADD beginning in December
- Reference manual for the investigation scenario at the FADD / FADIR courses
- Questions?