



FADD

FOREIGN ANIMAL DISEASE INVESTIGATION TEAM MEMBERS

Animal health officials sent in to assist with managing suspected or confirmed outbreaks of a Foreign Animal Disease such as highly-pathogenic avian influenza, are known as a Foreign Animal Disease Diagnostician team.

An FADD team investigates biosecurity features, likely request additional sampling and may initiate some level of quarantine until the diagnostic tests have been confirmed. They will then direct the facility in outbreak management and disease control, or if the tests are negative the FADD team will declare the premises disease free.

RESOURCES FOR INVESTIGATION

The FADD team will likely require tracing of animal resources during its investigation. The institution's executive officer, the records officer, registrar or other individual who manages animal records must be contacted to provide the following information:

- Inventory Report: a summary of all collection transactions for any stipulated period (to include births/hatches, deaths, imports, exports and status).
- Taxon Report: a summary of all specimens taken from the suspected species.
- Enclosure Report: all specimens that have been collected from the enclosure in which the outbreak occurred over a stipulated period of time (an enclosure report for adjoining enclosures may also be appropriate).
- Specimen Reports: A listing of those individuals in which the outbreak has been detected.

With the above reports it will be possible to identify any trend(s) and identify areas in which further information may be necessary (i.e., siblings, parentage, treatment records, postmortem reports, location of animals removed from the property).

Using information from the above request, as appropriate, the following factors should be traced:

- All material (hay/feces/bedding) removed from the enclosures in which the outbreak has occurred (stipulate period).
- The location of any crates or containers that may have been used to transport the animals; (within the appropriate timeframe).
- The identification of staff that may have had direct contact with the animals or area in which the outbreak occurred.
- Any contact between staff that have been exposed to animals/areas and contact with domestic/commercial/pet animals outside the institution in which the outbreak occurred.
- The location of any biological samples that have been removed from the property during a specified period.