



## Handout

### Do-It-Yourself Shelter Assessments: Learning to Use Maddie's<sup>®</sup> Animal Shelter Infection Control Tool Presented by Claudia J. Baldwin, DVM, MS, and Kiley Maddux, LVT November 3, 2011

#### Overview:

##### Objectives

This webinar will introduce participants to the online biologic risk assessment tool, Maddie's<sup>®</sup> Animal Shelter Infection Control Tool. The tool is intended for use by shelter directors and staff, and veterinarians and veterinary staff, who work with, or for, companion animal shelters. Access to this tool is limited only to internet availability. There are 6 assessment categories which include: Animal Health, Animal Husbandry, Cleaning/Disinfection/Sanitation, Emergency Management, Facility/Environment, and Training/Public Health. The objective is to introduce participants to recent outbreak situations, and how the Tool incorporates and links information that is available from a number of respected animal health resources. This assessment will provide Best Practices for your companion animal shelter. Additionally, we will show the use of Asilomar Accords data as an indicator of increased adoption rates, decreased non-treatable/non-manageable rates, and ultimately increased live release rates that can be followed over time.

#### Notes:

##### History of Maddie's<sup>®</sup> Animal Shelter Infection Control Tool

- Development
  
- Secure
  
- Available on the Internet
  1. To learn more ⇒ <http://www.maddiesfundisu.org/>
  
  2. To open an account ⇒ <http://shelter.cfsph.iastate.edu/>

##### Case Scenarios

- Outbreak of disease in an open admission county animal shelter
  1. Intake of 1100 dogs and cats annually

2. No veterinarian on staff
  3. Cats and kittens began limping, not eating well, and oral ulcers were detected
- Outbreak of disease in a private animal shelter/rescue
    1. Intake of 400 cats annually
    2. No veterinarian on staff
    3. Cats and kittens began showing signs of inappetance, vomiting and diarrhea
  - Influx of dogs with zoonotic ectoparasite at a private animal shelter/animal control facility
    1. Intake of 20,000+ dogs and cats annually
    2. Veterinarian on staff
    3. Dog exhibiting red, itchy, flaky skin

### **Animal Populations Compared to People Populations**

## **Overview of Maddie's<sup>®</sup> Animal Shelter Infection Control Tool**

- Assess current infection control practices
- Review assessment results and best practices
- Identify areas for improvement or reinforcement
- Create training page for staff
- Have staff review material
- Allow assessment of the Tool by recording of changes in Asilomar Accords Statistics

### **Assess Current Practices**

- Tool is dog and cat based although concepts apply across species
- Done by answering questions in 6 assessment categories
- Categories:
  1. Animal Health
  2. Animal Husbandry
  3. Cleaning, Disinfection, Sanitation

4. Emergency Management

5. Facility, Environment

6. Training, Public Health

### **Generating an Assessment**

- Create an account on the website (go to <http://shelter.cfsph.iastate.edu/>)
  
- Create an assessment
  1. Using all questions in a section, or select those that apply
  
- Answer assessment
  1. Answer each question with Yes, No, Maybe, or Not Applicable (N/A)
  
- Note: Work can be saved or submitted

### **Review Assessment Results/Best Practices**

- Can be viewed in table format or in graphic format
  
- Positive answers affirm best practices
  
- No or Maybe answers give specific recommendations to better control infections

## **Resources Available**

- Tool includes several resources to facilitate making positive changes relating to the section explored and answered
- Training report can be created
- Example resources for assessing Infection Control Practices include:
  1. Disinfectant Chart (with 7 handouts and signs)
  2. Cage cleaning videos
  3. Demonstration images
  4. Links or other documents, including Shelter Standards

## **Asilomar Accords Statistics**

- Primary reason for using is to track changes in adoption numbers as they relate to your assessment
- Assessments can be tracked over time ⇨ able to see change over time

## **Goals of Maddie's<sup>®</sup> Animal Shelter Infection Control Tool**

- Provide guidance on prevention of infectious diseases
- Keep the animals healthy
- Save lives