## Shelter Intake Best Practices: Part 1





### **Shelter Intake: Part 1**



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	Outline		
	Intake Planning	<ul><li> Protocols</li><li> Staffing</li><li> Documentation</li></ul>	
	Pathway Planning	<ul> <li>Microchip Scanning</li> </ul>	
	Setting Up for Success	<ul><li>Identification</li><li>Housing</li><li>Traffic Flow</li></ul>	
	Behavioral Health	<ul><li>Examination</li><li>Prevention</li></ul>	
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Sound intake protocols ensure the health and welfare of *individual animals* and the *shelter population*!



### Write it down!

In the absence of a consistent veterinary relationship, limited medical care should be provided by all shelters... under the direction of a written protocol...

Vaccination Parasite prophylaxis Diagnostic testing

Association of Shelter Veterinarians Veterinary Supervision in Animal Shelters elation of Shelter Veterinarians believes it is in the interests of com i Association of Sholter Vetermarians believes it is in the interests of community and a every sholter to have a formal relationship with a veterinarian. Diagnosis and treatment on a subset of the events of the every only by interinarian or index directions interinarian or index of the events are a constant et account of which a recommendation composition of the sector of the s ent of individual or large groups of animals for common infectous and medical conditions may ionned by trained shelter staff under helephonic or written instruction by a veteninarian with nawledge of the opsulation. idividual or large groups of animals for common infectious and medical connowledge of the population. nt of medical health care protocols should be performed in consultation with a http: Care protocols should be portormed in consultation with a sinence of a consultation with a sizence of a consultation with a si POSITION STATEMENT ould be provided by trained person Annues means a care a construction of an annues of an ann this with a veterinarian. Examples of such care include: Jeesses and prevening consummerical concerning out in a motion of a written protocol develo Prophylactic control of ando- and ecto-parasitee Diagoostic testing for 200notic and/or infectious diseases Futhanasia Shelter staff members who have received appropriate braining from a veterinarian or through a duity authorized or state approved program should be permitted to administer pre-exchanges (Shelter staff members who have received appropriate training from a vetering-rom of the duble authorized of state approved program should be permitted to administer pre-author sedatives and perform euthanasia by injection.) inert veterinary supervision" means a licensed veterinarian is physically equate visual and audible distance to direct the procedure being undertaken. ledge" means the veterinarian regularly visits and examines the shelter population in inarian is physically present and within "Written Brotoccy" refers to a document including: but not limited to, the following information: Broduct storage and handling, dose and route of administration of pharmaceutical products, the performance of diagnostic test, recognition and records to adverse treatment offers, and http://www.sheltervet.org/position-statements

ASPO



# **Documentation & Communication**

### Minimum

- Monthly intake by source
- Monthly outcome by type
- Daily animal census

#### Ideal

- Evaluation by age group, health, behavior status
- At intake and outcome

### Best

- Disease prevalence at intake
- Incidence of disease during shelter stay



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### **Basic Data Matrix**

SHELTER ANIMALS COUNT BASIC ANIMAL DATA MATRIX (vrs 04-2015)

Species By Age		Canine		Feline		Total	
		Adult	Up to 5 months	Adult	Up to 5 months	rotar	Age at Intake
A	Beginning Animal Count (date: )					0	Should include animals in shelter and animals admitted but currently in foster care or other offsite facility.
.ive	e Intake						
в	Stray/At Large					0	Admitted through animal control/stated to be unowned or freeroaming
с	Relinquished by Owner					0	Admitted by owner
D	Owner Intended Euthanasia					0	Limited to this definition: Admission of pets whose owner brought the pet to the shelter with the INTENT of requesting euthanasia
E	Transferred in from Agency					0	An admission from another agency - for adoption large scale seizure support, etc.
F	Other Intakes					0	Impounds for cruelty cases & protective custody Also, pets born while in care, and others types o admission not captured above.
G	TOTAL LIVE INTAKE	0	0	0	0	0	Sum of B, C, D, E and F

#### http://www.ShelterAnimalsCount.org



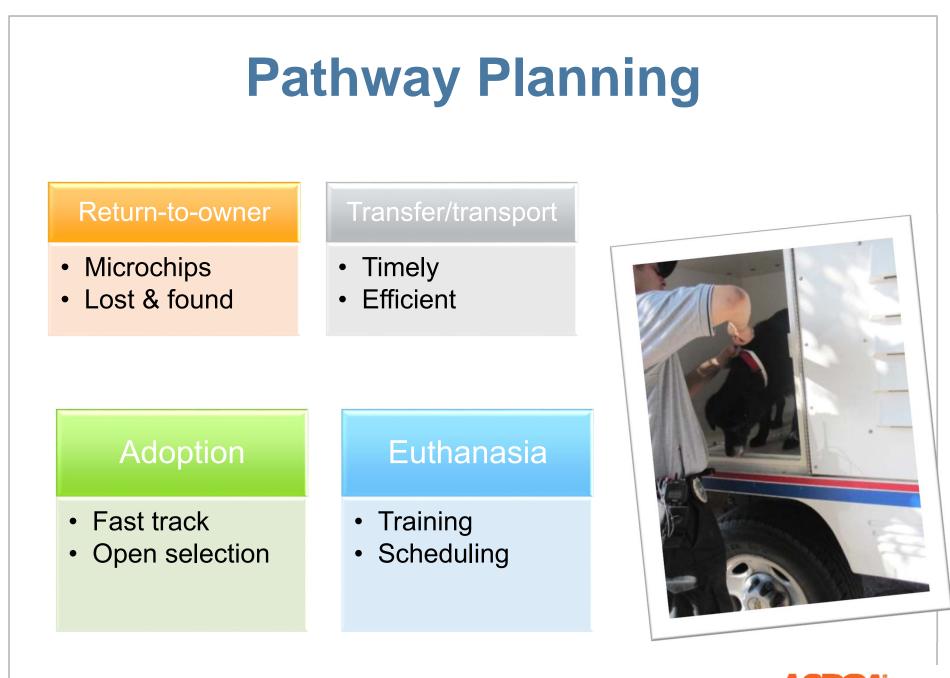
# **Pathway Planning**

- Proactive approach to animal disposition
- Identify likely outcome and get there efficiently



Pathways are defined at intake and reviewed daily





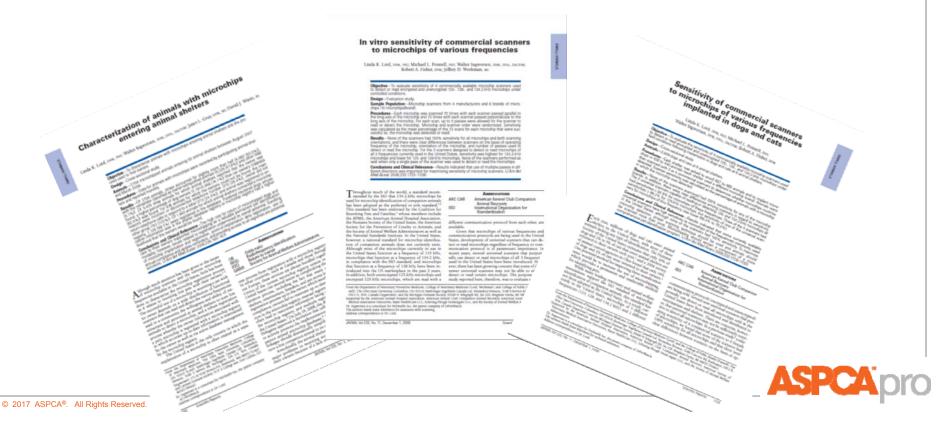


# **Microchip Scanning**

Lord LK, Ingwersen W, Gray JL, et al. Characterization of animals with microchips entering animal shelters. JAVMA 235(2), 2009

Lord LK, Pennell ML, Ingwersen W, et al. In vitro sensitivity of commercial scanners to microchips of various frequencies. JAVMA 223(11), 2008.

Lord LK, Pennell ML, Ingwersen W, et al. Sensitivity of commercial scanners to microchips of various frequencies implanted in dogs and cats. JAVMA 223(11), 2008.



# **Microchip Lessons Learned**

#### Frequency

- 21% of shelters scanned animals once
- >900 microchips found during additional scans

#### Scanners

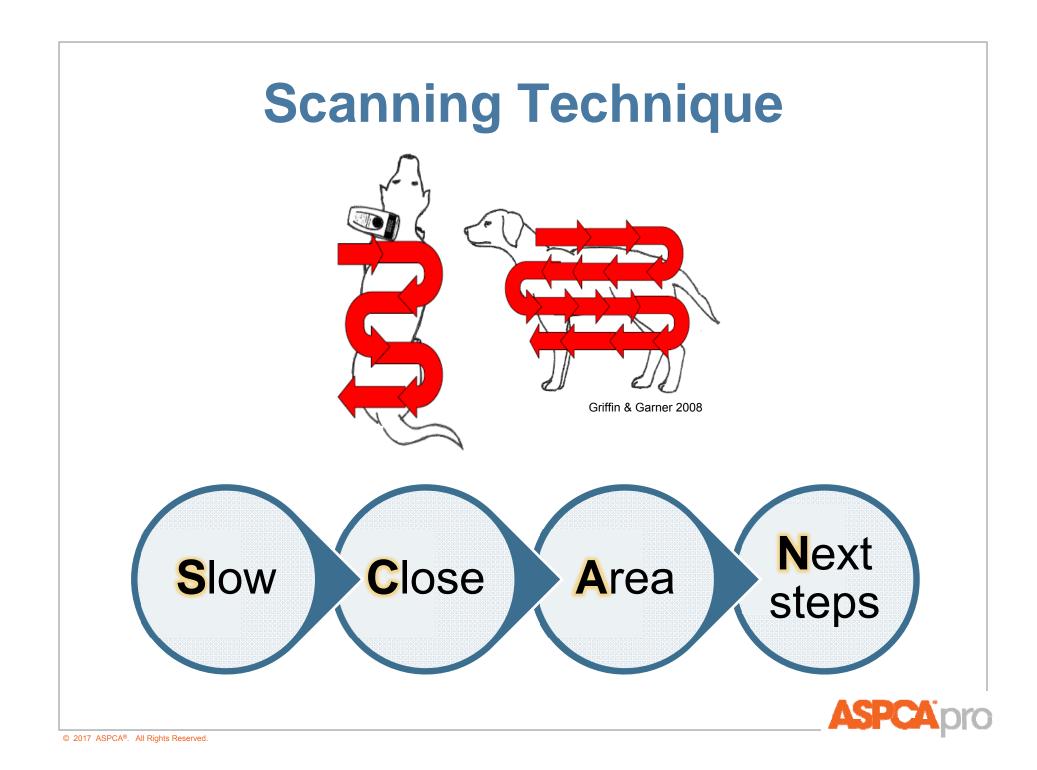
• 52% of shelters only used 1 brand of scanner

#### Technique

- No scanner had 100% sensitivity
- Sensitivity changed based on scanner-chip orientation
- Sensitivity improved with multiple scans
- Every 5 lb. increase in weight increased odds of missing a microchip







# **Scanning Technique**

Other considerations

- Avoid metal tables, fluorescent lights, computers, metal collars
- Use fresh batteries
- Look it up now!



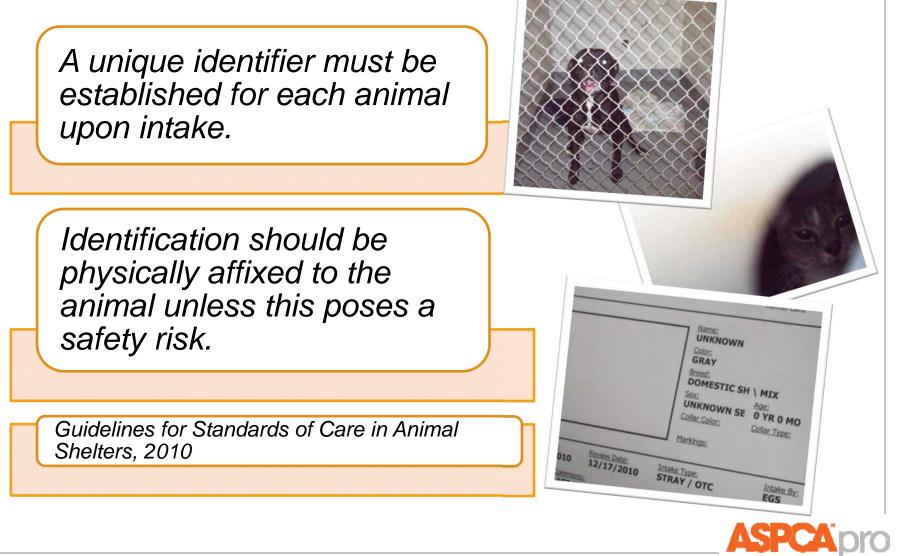


# **Microchip Scanning**





# **Setting Up for Success: Animal ID**



# **Setting Up for Success: Housing**

### Housing

- Size
- Style

### Sanitation

### Segregation

- Species
- Age
- Sex
- Health status





# **Setting Up for Success: Traffic Flow**

### What?

ONE WAY

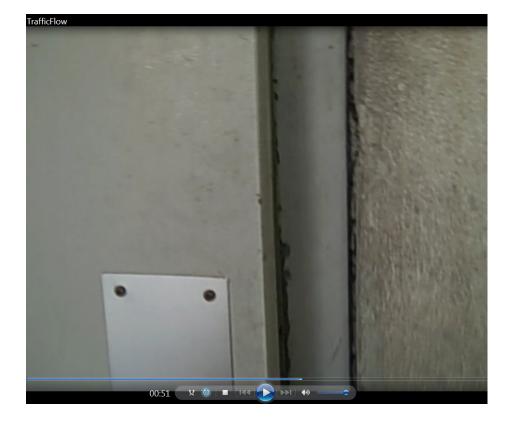
- Planned movement of people and animals
- Goals: minimize disease transmission, stress

### How?

- Most susceptible to least susceptible
  - Puppies and kittens before adults
  - Healthy animals before sick animals



# **Setting Up for Success: Traffic Flow**





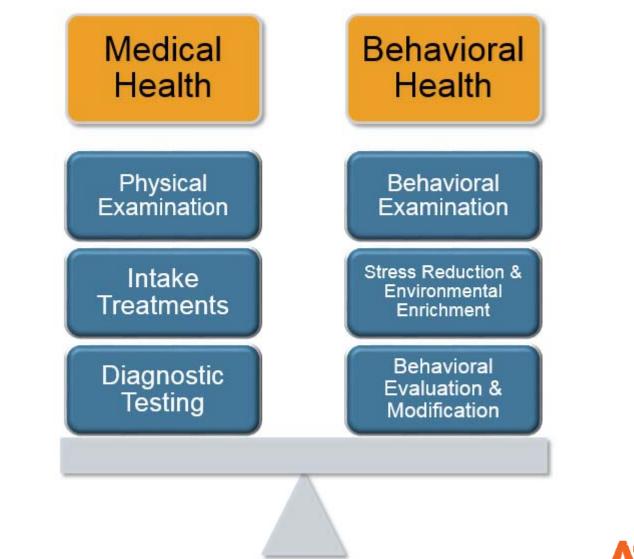
## **Behavioral Health**

To really care for any animal in captivity, we need to know about how that species lives in the wild, how they make use of their environment, and the signs that indicate when we are doing it wrong.

Melissa Kaplan <u>www.anapsid.org</u>



### **Behavioral Health**





# **Examination & History**

#### Lifestyle

- Indoor/outdoor?
- Adults/children?

#### Likes & Dislikes

- Couch potato or athlete?
- Scratching ears? Touching feet?

#### **Problem Behaviors**

- Aggression?
- House soiling

#### Tricks and Talents





### **Stress Reduction**

An **abnormal** or extreme adjustment in **physiology** and/or behavior in response to aversive stimuli.

B Griffin & KR Hume, Consultations in Feline Internal Medicine V, 2006





## **The Stress Response**

#### Short Term Stress



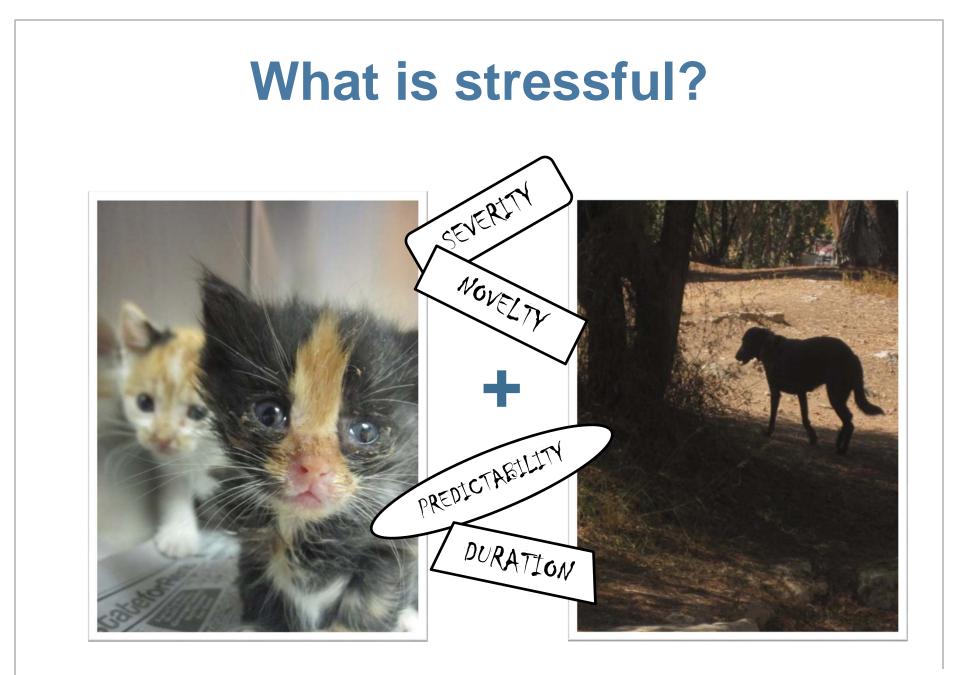
- ↑ blood sugar
- system

#### Long Term Stress



- Dehydration
- Viral shedding
- Peptic ulcers
- Insulin resistance
- ↓ immune system







# **Environmental Enrichment**

Enrichment should be given the same importance as other components of animal care and should not be considered optional.

Guidelines for Standards of Care in Animal Shelters, 2010



# **Behavioral Evaluation**



# **Set Up for Success!**

Create and use sound intake protocols

Identify and meet basic needs

Protect physical health

Minimize stress and meet behavioral needs

Maximize chances of live release





### Conclusions

Animal intake is an **opportunity** to protect animal health and welfare...





...and it is our responsibility to do so.



