

A tabby cat is sitting behind a wooden abacus with colorful beads. The cat is looking to the right. The abacus has several rows of beads in various colors including red, yellow, green, blue, and orange. The background is a light-colored brick wall.

COUNTING ALL PAWS: MASTERING DAILY POPULATION ROUNDS

ERIN KATRIIBE, DVM, DABVP (SHELTER MEDICINE PRACTICE)

MELANIE LYONS

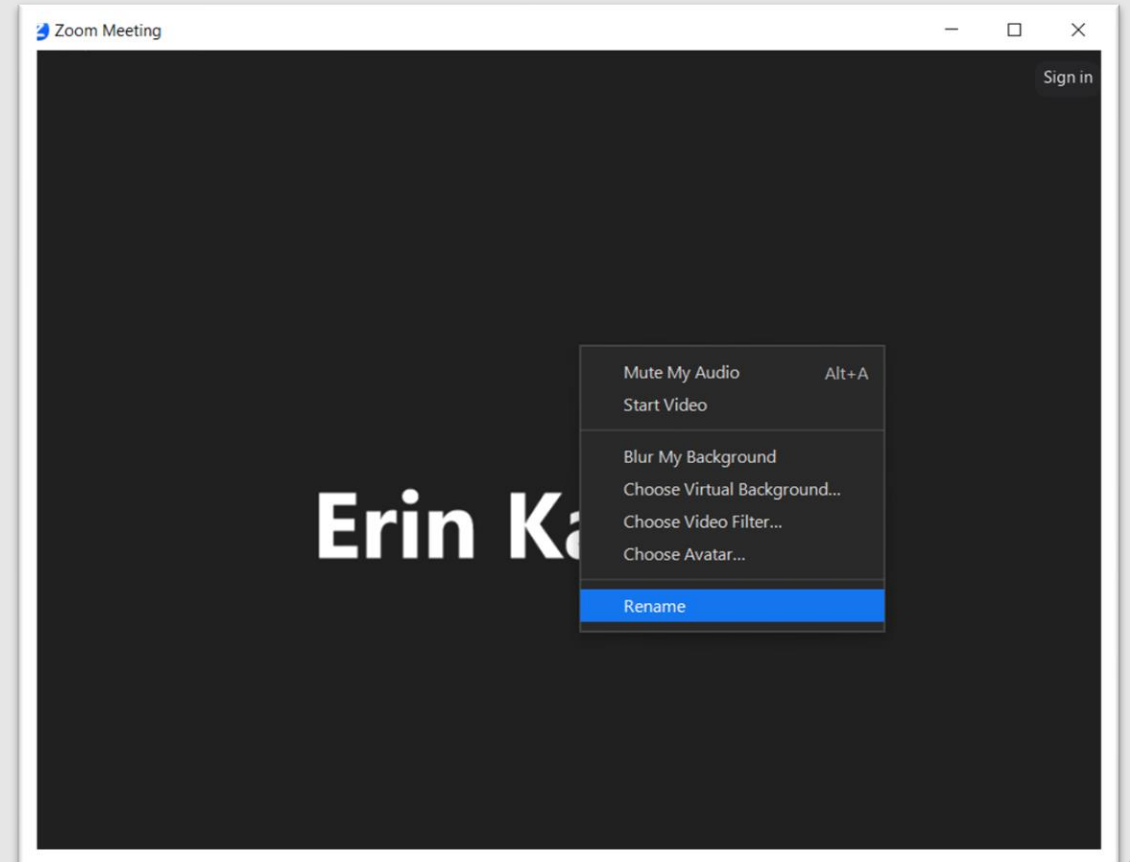
NATIONAL SHELTER MEDICINE

BEST FRIENDS ANIMAL SOCIETY



HOUSEKEEPING AND RACE CE CREDIT

- Use the Q&A for questions
- Chat for comments and sharing your experiences!
- Please **update your Zoom name** for the attendance log
- We will give you information **at the end of the webinar** on how to obtain your CE certificate
- Credit is only available for **live** attendance for at least 50 minutes



OUTLINE



- Why daily population rounds
- Who should participate?
- How?
- When?
- A plan to get started
- Common challenges
- Success stories!



BEFORE WE START...WHAT DO YOU SEE?



DAILY POPULATION ROUNDS



Physical walkthrough

Every animal

Every area

Every day



Who attends?

Medical
Operations

Behavior

Outcomes

Foster

And more!



Goals

Improve quality of
care

Minimize LOS

Improve
collaboration
across teams

Increase lifesaving!



How long does it take?

An hour or less for
the whole shelter



GOALS OF DAILY POPULATION ROUNDS



- Improve quality of care
- **Proactive** population management
- Minimize length of stay
- Improve collaboration across teams
- Increase lifesaving



WHO SHOULD DO IT?



- People with decision-making authority
- A person that can provide accurate information about the animals
- A person that can help with outcomes
- A person that can help with the medical care of the animals
- A person that knows the behavior of the animals and what is acceptable



WHAT ARE WE ASSESSING?

- Every area
- Every animal
- **Every day**



- For each animal, ask:
 - Who are you?
 - How are you?
 - Are you where you need to be?
 - What do you need today?
 - Do you need something scheduled?
 - How long have you been here? Why?
 - How can we you get out of here?



WHAT ARE WE ASSESSING?

- Every area
- Every animal
- **Every day**



- For each area & enclosure ask:
 - Is it clean?
 - Does it fulfill the animal's needs?
 - Allows the animal to present normal behavior?
 - Temperature? Humidity?
 - Is it too loud?
 - Any repairs needed?





CANINE KENNEL EVALUATION DURING ROUNDS



WHEN TO DO ROUNDS



- Morning
 - Before cleaning/feeding
 - Before opening to public
 - Fewer distractions
- Be consistent (mostly)



WHAT ACTION TO TAKE



- Discussion in the moment
- OR
- Write down an action item for follow up after
- Identifying which option keeps it efficient
- Longer than 30-60 seconds? Later!



SUPPORTING DOCS

Daily Rounds Action List

| Date | Animal ID | Location | Reason or Diagnosis | Action Required | Date action required | Requested by (initials) | Examined by (initials) | Recorded by (initials) |
|------|-----------|----------|---------------------|-----------------|----------------------|-------------------------|------------------------|------------------------|
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Daily Veterinary Check List

| Date | Animal ID | Location | Description (color, sex, age) | Reason for Veterinary exam | Requested by (initials) | Examined by (initials) | Outcome* |
|------|-----------|----------|-------------------------------|----------------------------|-------------------------|------------------------|----------|
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*Outcome codes: T=treat M=monitor R=resolved A=adopted D=redeemed E=euthanized. See animal record for more information.

Animal ID _____ Case # _____

Note your observations by writing your initials in the appropriate boxes below.

DAILY OBSERVATION SHEET

| Date | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| APPETITE DRY | | | | | | | | | | | | | | |
| Normal | | | | | | | | | | | | | | |
| Nibbling | | | | | | | | | | | | | | |
| Not eating | | | | | | | | | | | | | | |
| APPETITE WET | | | | | | | | | | | | | | |
| Normal | | | | | | | | | | | | | | |
| Nibbling | | | | | | | | | | | | | | |
| Not eating | | | | | | | | | | | | | | |
| STOOLS | | | | | | | | | | | | | | |
| Formed | | | | | | | | | | | | | | |
| Diarrhea | | | | | | | | | | | | | | |
| Bloody | | | | | | | | | | | | | | |
| None | | | | | | | | | | | | | | |
| URINE | | | | | | | | | | | | | | |
| Normal | | | | | | | | | | | | | | |
| Excessive | | | | | | | | | | | | | | |
| Bloody | | | | | | | | | | | | | | |
| Straining | | | | | | | | | | | | | | |
| None | | | | | | | | | | | | | | |
| VOMITING | | | | | | | | | | | | | | |
| None | | | | | | | | | | | | | | |
| Food | | | | | | | | | | | | | | |
| Bile | | | | | | | | | | | | | | |
| Hairball | | | | | | | | | | | | | | |
| Other: | | | | | | | | | | | | | | |
| COUGHING | | | | | | | | | | | | | | |
| Yes | | | | | | | | | | | | | | |
| No | | | | | | | | | | | | | | |
| SNEEZING | | | | | | | | | | | | | | |
| Yes | | | | | | | | | | | | | | |
| No | | | | | | | | | | | | | | |
| NASAL DISCHARGE | | | | | | | | | | | | | | |
| None | | | | | | | | | | | | | | |
| Clear | | | | | | | | | | | | | | |
| Cloudy/Opaque/Green/Yellow | | | | | | | | | | | | | | |
| Blood | | | | | | | | | | | | | | |
| EYES | | | | | | | | | | | | | | |
| Clear | | | | | | | | | | | | | | |
| Pus/mucus | | | | | | | | | | | | | | |
| Red/irritated | | | | | | | | | | | | | | |
| Swollen | | | | | | | | | | | | | | |
| BEHAVIOR | | | | | | | | | | | | | | |
| Friendly | | | | | | | | | | | | | | |
| Scared/shy | | | | | | | | | | | | | | |
| Listless/depressed | | | | | | | | | | | | | | |
| Aggressive or Feral | | | | | | | | | | | | | | |
| Urine outside litterbox | | | | | | | | | | | | | | |
| Stool outside litterbox | | | | | | | | | | | | | | |
| Notes: | | | | | | | | | | | | | | |
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PAPER VS. SHARED ELECTRONIC

Daily Rounds Tracker ☆ 🌐 ☁️
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A1 | fx Animal ID

| | A | B | C | D | E | F |
|----|-----------|----------|-------------|---|---|---|
| 1 | Animal ID | Location | Observation | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |
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1 | fx Animal ID

| | A | B | C | D | E | F |
|----|-----------|----------|---|----------------|--------------|---------------------------------|
| | Animal ID | Location | Observation | Department | Completed By | |
| 1 | A1296016 | CA105 | Looks sick. Faint meowing, sickly eyes | Vet Services | JRC | Has adopt pending |
| 2 | A1295022 | cs04 | avail? need unavail card if not | Behavior | JRC | Email sent to behavior |
| 3 | A1294017 | 5004 | needs front card, fecal tracking | Animal Welfare | JRC | Added to fup memo, made avail |
| 4 | A1293458 | Exotics | Water change, murky, can't see animal | Animal Welfare | JRC | Email sent to behavior |
| 5 | A1287280 | sm114 | when adopted? | Adoptions | gg | not adopted or adoption pending |
| 6 | | | suit 2 empty | Behavior | | |
| 7 | | 5 5007 | not cleaned appropriately, dirty glass, roaches | Animal Welfare | gg | sent email to aw |
| 8 | | 5017 | Deep cleaned, dry bird feces | Animal Welfare | gg | sent email to aw |
| 9 | | 5005 | Not clean. | Animal Welfare | gg | sent email to aw |
| 10 | | 5019 | Debris still in kennel | Animal Welfare | gg | sent email to aw |
| 11 | | 5034 | locked outside, cleaning done | Animal Welfare | gg | sent email to aw |
| 12 | A1294095 | 5023 | Tracking feces. | Behavior | gg | opened beh alert |
| 13 | | 5015 | Not cleaned, glass smeared dirt on floor | Animal Welfare | gg | sent email to aw |
| 14 | A1287754 | 5020 | doing well, calm in kennel, at the front | Behavior | JRC | added to fup memo- was on new |
| 15 | A1295065 | 5018 | in by, will not approach the front | Behavior | gg | added to fup memo |
| 16 | A1292804 | 5036 | Fecal tracking in back | Behavior | gg | added to fup memo |

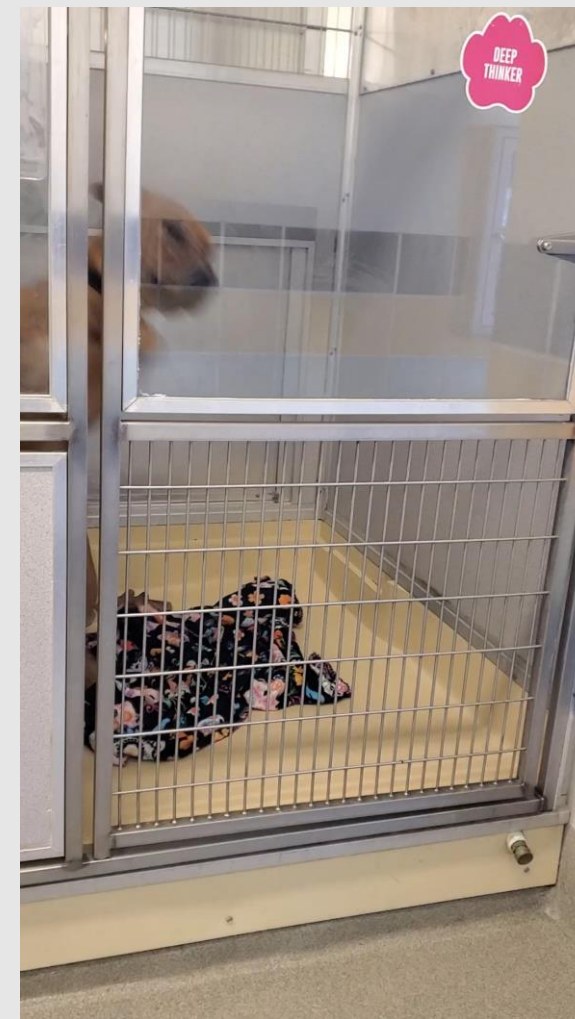
MEDICAL ACTION ITEMS

- Urgent: signs of infectious disease in general population
- Late intake vaccines or booster doses
- Appetite, eliminations on individuals
- Add an observation sheet to the kennel or alert care staff to monitor
- Vet check



BEHAVIOR ACTION ITEMS

- Signs of kennel stress
 - Prioritize for enrichment
 - Highlight for foster care
- Needs a behavior modification plan
- Shy dog that needs a desensitization and counter conditioning plan



ANIMAL CARE ACTION ITEMS

- Kennel set up
 - Hide boxes, perches, scratching pad for cats
 - Food and water – available, placement in the kennel
 - Beds and bedding for dogs
- In-kennel enrichment
- Complete and updated kennel cards
- Kennel safety concerns



FLOW ACTION ITEMS

- Prolonged stays in holding area
- Highly adoptable pets not visible to public
- Adequate open kennel space for expected intake
- Bottlenecks (ex. adopted animals waiting on spay/neuter)



OUTCOMES ACTION ITEMS



- Behavior animals that could benefit from foster care
- Harder-to-adopt or behavioral decline – need a marketing push
- Breeds to highlight for transfer
- Identify animals for upcoming transport



ROUNDS BENEFITS THE HUMANS, TOO!

- Can likely replace something you're already doing
- Allows teams to work more **collaboratively**
- Direct communication is more **efficient**



BE PROACTIVE!



IN SUMMARY



Rounds ensure **clear pathways** and **expedited outcomes**



Entire population is **regularly** assessed by **knowledgeable** personnel with decision-making authority.



Consistency is **key**.



Rounds builds **efficient** and **collaborative** teams.



Length of stay decreases and lifesaving capacity increases!



YES, WE HEAR YOU...LOOKS TIME-CONSUMING AND LIKE TOO MUCH...

And initially it is ...

Don't get discouraged!!



- **EFFICIENCY** comes with time and consistency!
- *Then comes* lifesaving and improved quality of care!





A PLAN FOR PRACTICAL IMPLEMENTATION



GETTING STARTED

Define the
core group

- 3-5 people
- Consistent!

Everyone
watches
the
training

Repeat!
Get good
at it!

Then
swap out
people



GETTING STARTED



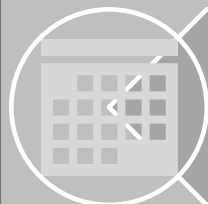
Everyone commits



Leadership buy-in



Accountability



Pilot period: minimum 4 weeks



EXAMPLE ROTATION FOR GETTING STARTED

| | Mon | Tues | Wed | Thurs | Fri | Sat | Sun |
|------------|----------|----------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|
| Medical | Dr. Erin | Dr. Erin | Dr. Erin Melanie | Dr. Erin Melanie | Dr. Andrea Melanie | Dr. Andrea Melanie | Dr. Andrea Melanie |
| Operations | Terran | Terran | Terran | Michael | Michael | Michael | Michael |
| Behavior | Jason | Jason | Jason | Jason | Sam | Sam | Sam |

Total: 7 people
No more than 4 per day
Stagger the swaps

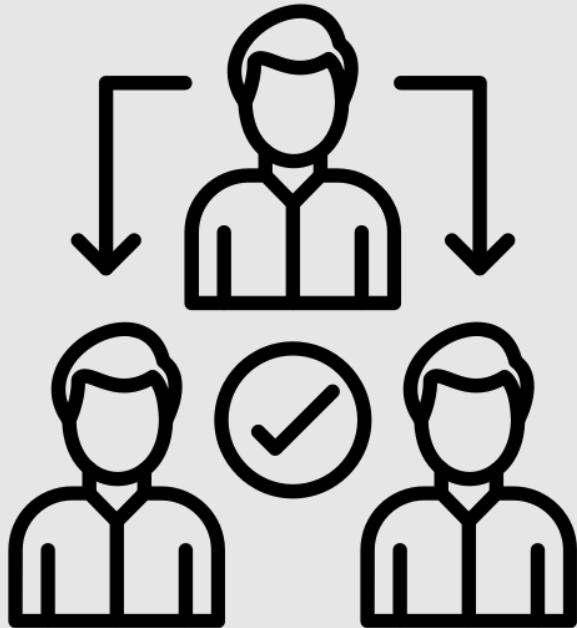


OVERVIEW OF THE FIRST WEEK

- Day one:
 - Goal: ~50% of the shelter
- Day two:
 - Same people
 - The rest of the shelter
- Days 3-5:
 - Half of the shelter is reasonable
 - Aim for the whole shelter
 - Start rotating in new people from your launch group
- Debrief on day 5



DAY 1 & 2



- Goal: Half of the shelter
- Rounds: ~1-2 hours
- Daily debrief: 30 minutes
- Working through the list: 1-2 hours
 - Don't forget to delegate
 - DO start working on it
- It's ok if you don't get through everything these first few days



DAY 1 & 2

- Focus on the BIG concerns
- Checklist:
 - Medical issues impacting welfare or contagious disease
 - Behavioral welfare
 - Basic kennel needs (hide boxes, bedding, food/water accessibility)
 - Updated kennel cards and info for adopters
- Note patterns



WORKING THROUGH THE ACTION ITEM LIST

- Consider doing it in the same room for the first week
- Take note of patterns
 - Same day
 - Recurring on repeat days
- Delegate!
- It's ok if you can't get through everything
- It WILL get shorter on subsequent days
- Address the patterns, rather than individuals



DAY 3 - 5

- Some of same people, plus new members
- Don't add too much – focus on the big things and training additional members
- Try to get through entire shelter daily
- Continue to spend time with the list of action items



DEBRIEF ON DAY 5

- What's getting easier?
- What's still difficult? Can we determine a plan to address this?
- What positive effects are you seeing?
 - Individual animals
 - The population
 - People and teams
 - Efficient use of staff time
- Design a schedule for next week

Celebrate the wins!



WEEK 2



- Start adding more detailed items
 - Transition from absence of negative to presence of positive
- Patterns!
- Does everyone have a pathway?
- Debrief at the end of the week
- Make a long term plan



DOING IT CONSISTENTLY – NOW WHAT?

Rotate in and teach new staff

- Supervisors or team leads
- Front line staff (may need to shadow)

Add in other departments

- Marketing/social media
- Additional outcomes staff (adoption, foster, transfer)



LEVEL UP!

- Keep the old action item lists
- Review regularly
- What are the patterns? What keeps showing up?
- Track the impact!
 - What's the average LOS before and after implementing?
 - Are there other metrics?



TROUBLESHOOTING

- Taking too long
 - What discussions are happening kennel-side?
Can those be moved to later?
 - No story telling!
 - Assign a “driver”
 - Hold each other accountable
 - Target: a few seconds per kennel



KEEP IT MOVING!

- Drive-by treats → yes!
- Check in with care staff → yes!
- Socializing, reminiscing → no!



TROUBLESHOOTING



- We can't fit it in with other duties
 - What can this replace?
 - Once it's working, you'll need less time to work on some of these things
- The list is too long
 - Delegate
 - Note patterns instead of individual animals
 - Schedule time on your calendar to work through the list



KENNEL CARDS THAT SUPPORT ROUNDS

- Intake date (to determine length of stay)
- Move date
- Key steps
 - Vaccination
 - Spay/neuter status
- Under treatment for medical or behavior
- Identify patterns as you perform rounds and modify your cards to support efficiency



KENNEL CARDS





THE FINAL PRODUCT



CASE STUDY

Annual intake ~10k

On-site inventory

- 600 dogs
- 100 cats
- 50 other species

Before rounds

- Poor communication
- Siloed departments, poor collaboration



BEFORE ROUNDS

Minimal
interdepartmental
collaboration

Inconsistent
decision-making

Decisions made in a
vacuum without a
wholistic view of the
animal or the shelter

Long lengths of stay,
overcrowding

Each department
conducted a
walkthrough at
different times



LAUNCHING ROUNDS

- First day:
 - 2 ½ hours for half of the shelter
 - > 200 action items
- Third day: 1 ½ hours for half of the shelter
- Week 2: 45 minutes for the whole shelter!!

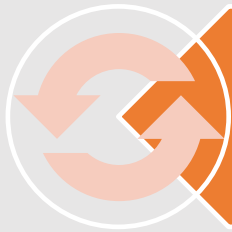


AFTER ROUNDS

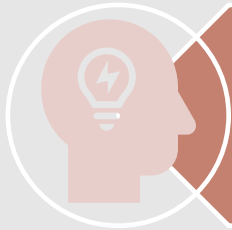
- “We’re making decisions *together* about individual animals”
- “The departments aren’t at odds with each other anymore”
- “We’re being proactive with our population instead of reactive – we can plan for the upcoming intake rather than reacting to being at capacity”
- Decrease in average length of stay
- Decrease in number of long-stay dogs



KEY POINTS



Be consistent!



Commit to making it work and to solving problems



Happier and healthier pets, happier staff, more lifesaving!!



RACE CE CREDIT

- Visit tinyurl.com/BestFriendsCE to obtain your CE credit.
- Complete this form within 7 days.
- Live attendance required for CE credit.
- Register for RACEtrack online CE tracking (optional).
- **Certificates will be emailed to the address you provide on the form.**



QUESTIONS? NEED HELP?



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