IMPROVING COMPLIANCE of FELINE CLIENTS



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Who and what is a cat?

What makes a cat tick?

What is the ideal cat environment?

Need to understand in order to interact with and help cats





Who and what is a person?

What makes a person tick?

What is the ideal situation for a person?

Need to understand in order to interact with people and help cats



Pet demographics





10.2 million



Cats in Canada, Canadian Federation of Humane Societies, 2012 U.S. Pet Ownership & Demographics Sourcebook, AVMA, 2012

- 37%/30% of homes
- 1.9/2.1 cats per home
- Ownership increasing by 3.6% per year/decreasing





- 29%/36% of homes
- 1.3/1.6 dogs per home
- Ownership decreasing/ decreasing



46% of owners took their cat to the vet in the last year





77% took their dog to the vet in the last year



59% of office visits are dogs vs. 39% (cats)

46%/55% of owners took their cat to the vet in the last

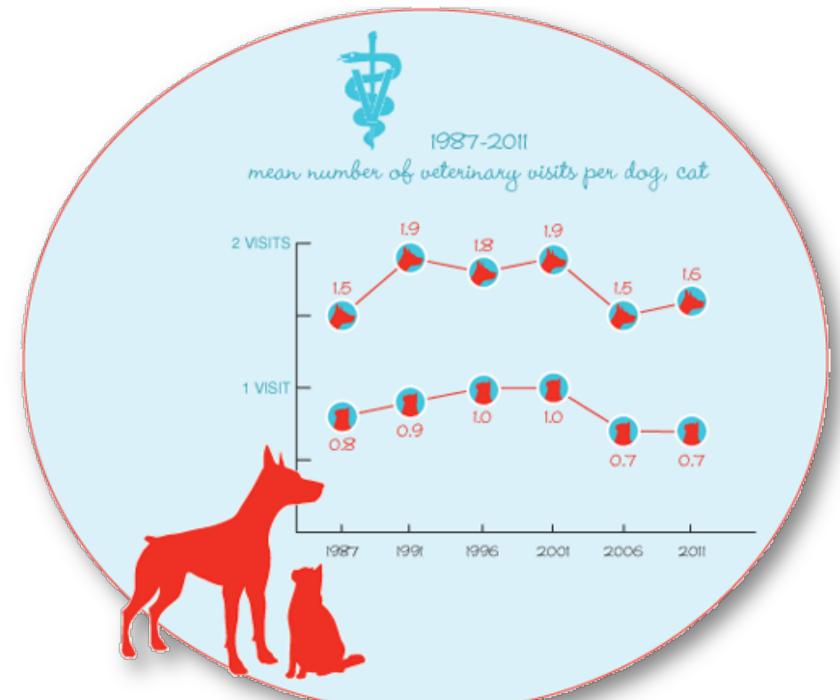




77%/81% took their dog to the vet in the last year



59% of office visits are dogs vs. 39% (cats)



Burns JAVMA 2013 re U.S. Pet Ownership & Demographics Sourcebook, AVMA, 2012

The ones that did visit the vet...

1.6/0.7 visits \$294/\$90*

2.1/1.6 visits \$451/\$227*



2008 Business of urban animals survey: the facts & statistics on companion animals in Canada U.S. Pet Ownership & Demographics Sourcebook, AVMA, 2012

Yet clients think they understand the value of preventive care!





55% of cat owners

81% of dog owners

21% cat owners, 29% dog owners can't afford vet

Trends

- Proportion of cats (relative to dogs) in homes is nyet
 # of cat visits to veterinary clinics is decreasing
 - 41% visit only for vaccines



- 39% would only visit in illness
- 60% report cat "hates" the visit
- 38% get stressed thinking about visit
- Additionally, numbers of cats being relinquished to shelters is increasing.

AVMA 2007 pet ownership and demographics survey, 2011 Bayer Brakke Study, National Commission of Veterinary Economic Issues , American Pet Products Association 2011-2012 Pet owners Survey

Client perspective

1. Aren't aware that cats need preventive health care

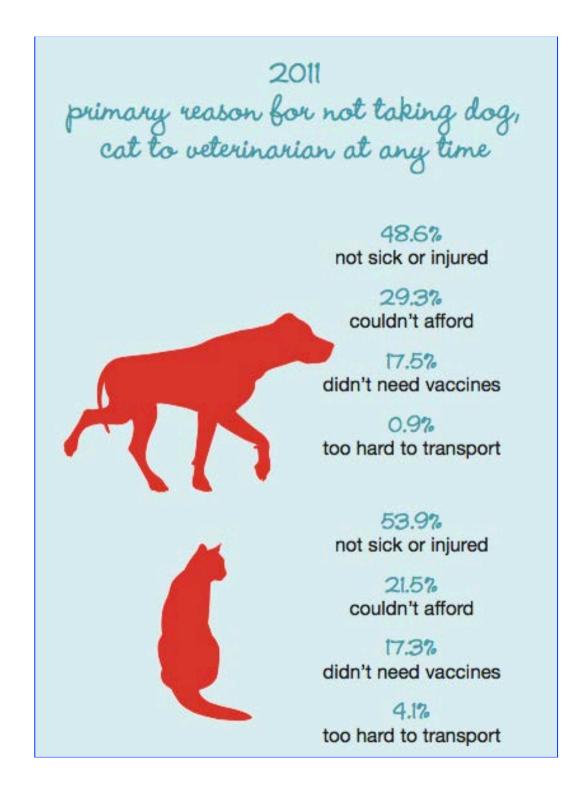
2. It is no fun to take a cat to the vet: the trip and the





Client concerns

- 1. Aren't aware that cats need preventive health care
- 2. It is no fun to take a cat to the vet: the trip and the clinic experience
 - Safe and friendly transport
 - Cat friendly attitude
 - Handling and exams
- 3. Cost of veterinary care
 - Frequency and size of price increases



Burns JAVMA 2013 re *U.S. Pet Ownership & Demographics Sourcebook*, AVMA, 2012

Value = Perceived Worth

 56% of pet owners said that their veterinarians do not clearly explain when they should bring their pets in for various procedures or tests

Felsted K. How to address the problem. Bayer Healthcare LLC, Animal Health Division, Bayer Veterinary Care Usage Study; 2011

Best Window of Opportunity

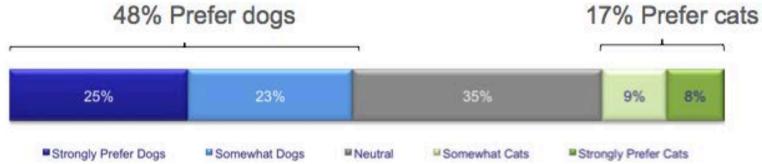
- 83% of owners take cat to vet within first year
- 82% have a regular veterinary practice
 - 90% completely or somewhat satisfied overall
- Not inherently adverse to veterinary care



We're Not All Cat People

- 70% own cats
- 81% own dogs
- But we have preferences









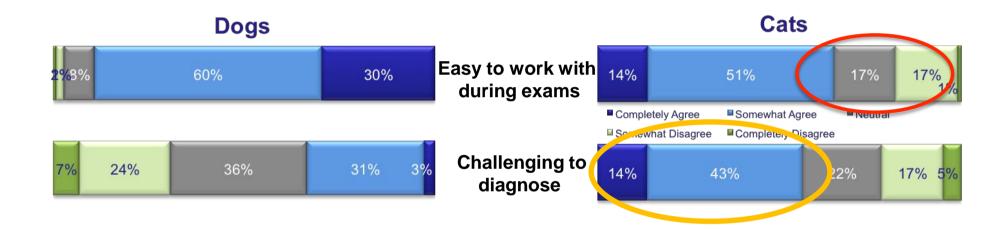


Dirty little secret

Veterinarians and veterinary team members less comfortable working with cats



Find Cats More Challenging Than Dogs







Missed opportunities

- Provide wellness care
- Detect disease early when we can prevent or alleviate suffering and save expense
- Protect life and enhance welfare
- Build trust with our clients
- Increase clinic visits

Household cat inventory



Outline

- Improving a cat's clinic experience
 - Minimizing threats
 - Reading signals
 - Respectful & friendly handling
 - Think like a cat
- Compliance
 - Education Subtle signs of sickness
 - Getting to the clinic with less fuss
 - Better home care after visit

Compliance

- "Conform, submit, adapt as required or requested"
 - Active understanding
 - Being engaged
 - Being able to perform
- EDUCATION & caring follow-up

Missed Opportunities

Household Inventory





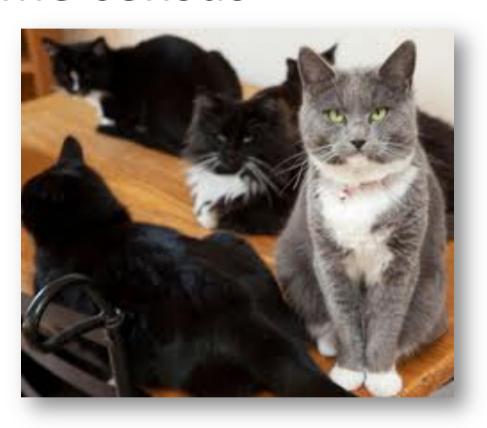


Do a home census



Other cats in home

Names & agesOther pets in home



Do you live with any other pets?

Missed opportunities

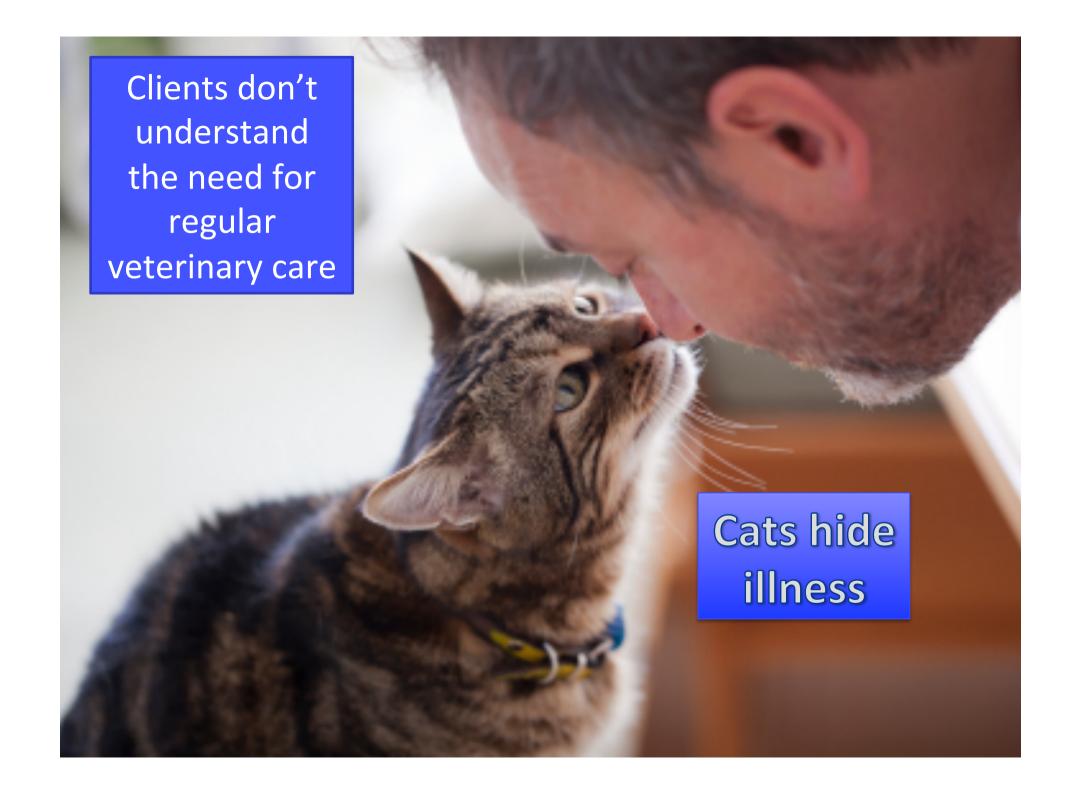
Beliefs vs. Reality

- Self-sufficient
- Have few needs
- Low maintenance

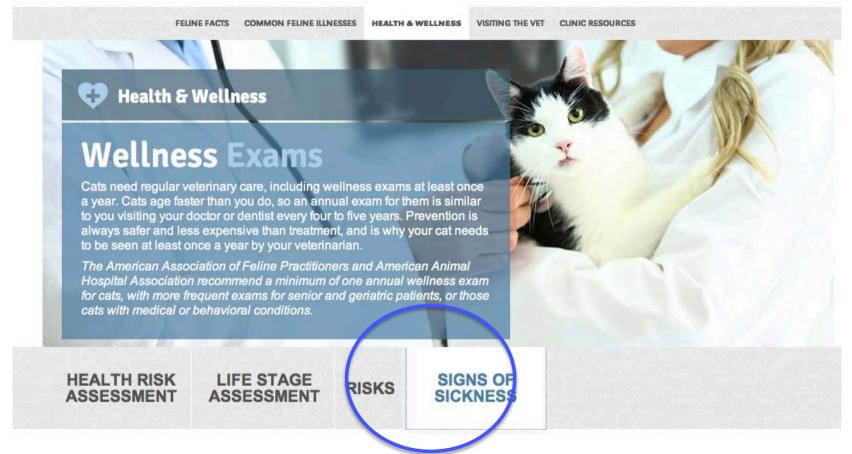
- Solitary hunters
- Territorial











Subtle Signs of Sickness

Is your cat sick and you don't know it? Cats are particularly adept at hiding illnesses, especially in the early stages. Learn about the 10 subtle signs of sickness in your cat and why discussing these signs with your veterinarian is so important to your cat's health.

www.haveweseenyourcatlately.com





OUR MISSION IS HEALTHIER CATS. OUR MOTIVATION IS LOVE.

Cats sprawl across our open newspapers and rev their motors to lull us to sleep. They bat their way out of paper bags and into our hearts. Yet, 50% of cats in Canada haven't seen a veterinarian in the last year.¹

That's why Canada's veterinary feline specialists created Cat Healthy, an initiative to help more cats receive the preventive healthcare they need to live longer, healthier lives.

 Perrin T. The business of urban animals survey: The facts and statistics on companion animals in Canada. Can Vet J Jan 2009; 50(1):48-52.



Cat Healthy encourages veterinary hospitals to participate in the AAFP Cat Friendly Practice Program.

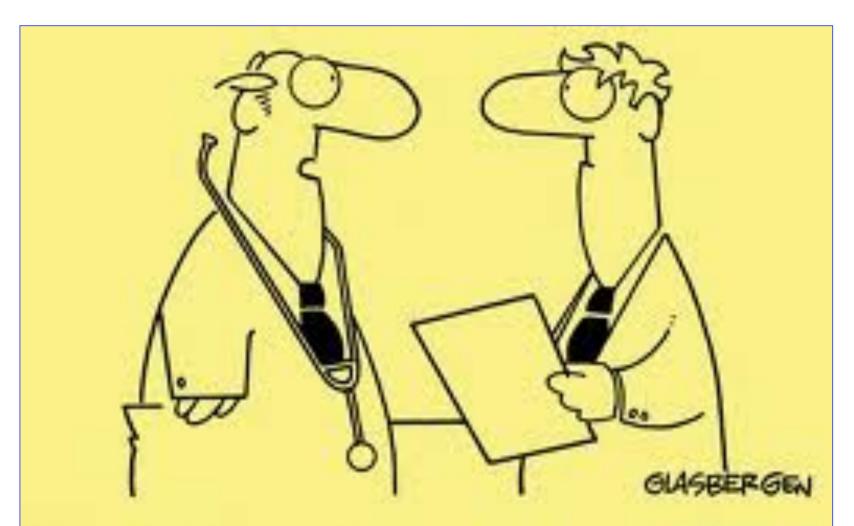
Subtle signs of sickness

- 1. Inappropriate elimination
- 2. Changes in Interaction
- 3. Changes in Activity
- 4. Changes in Sleeping Habits
- 5. Changes in Food and Water Consumption

- 6. Unexplained Weight Loss or Gain
- 7. Changes in Grooming
- 8. Signs of Stress
- Changes in Vocalization
- 10.Bad Breath

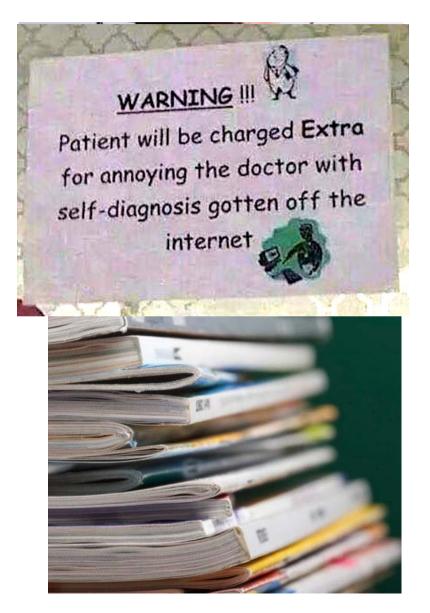






"More and more patients are going to the Internet for medical advice. To keep my practice going, I changed my name to Dr. Google."

Dr. Google



- How to give a pill
- How to give SQ fluids
- How to give insulin
- Measuring BG
- How to use an inhaler
- Feeding tube
 - Changing KittyKollar
- Trimming nails
- Etc.

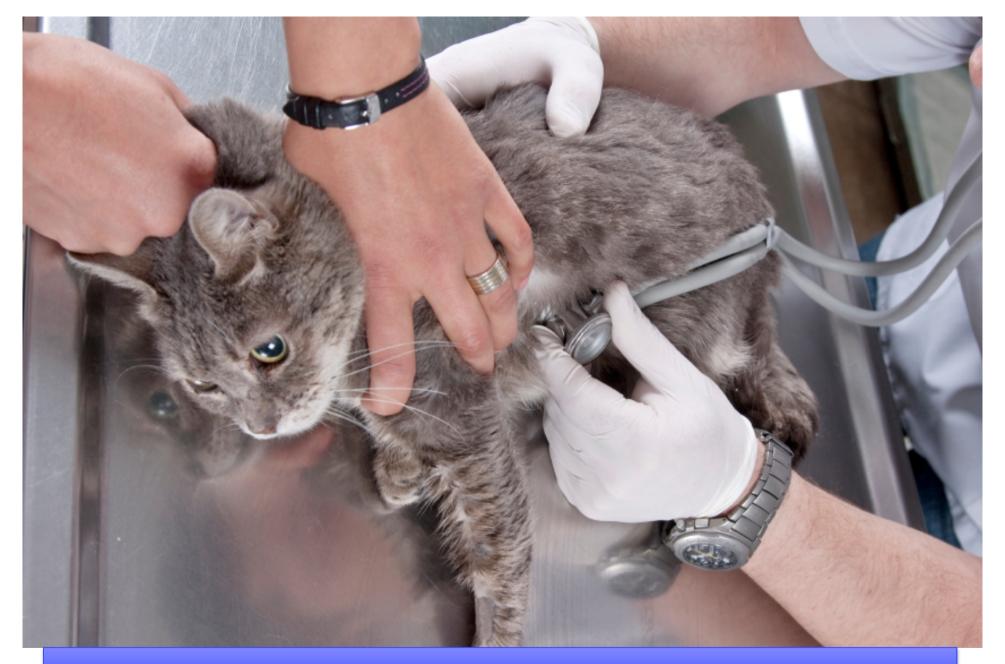


FOR CLINICS - FOR OWNERS - WHY CAT HEALTHY -

Client's perception

- Don't see need
- Dislike their role as "capturer"
- Dislike pre-visit experience, carrier & car
- Embarrassed by their cat's behaviours
- Dread the return home



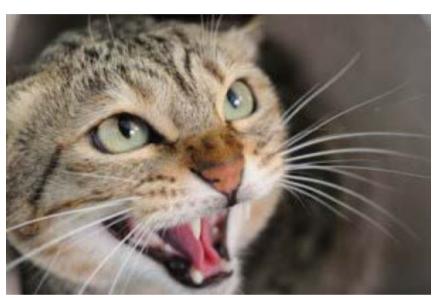


Clients don't like how we treat their beloved cat

Staff member's perception

- Cat visits take too much time
- Unpredictable
- Don't know how to read





Potential injury

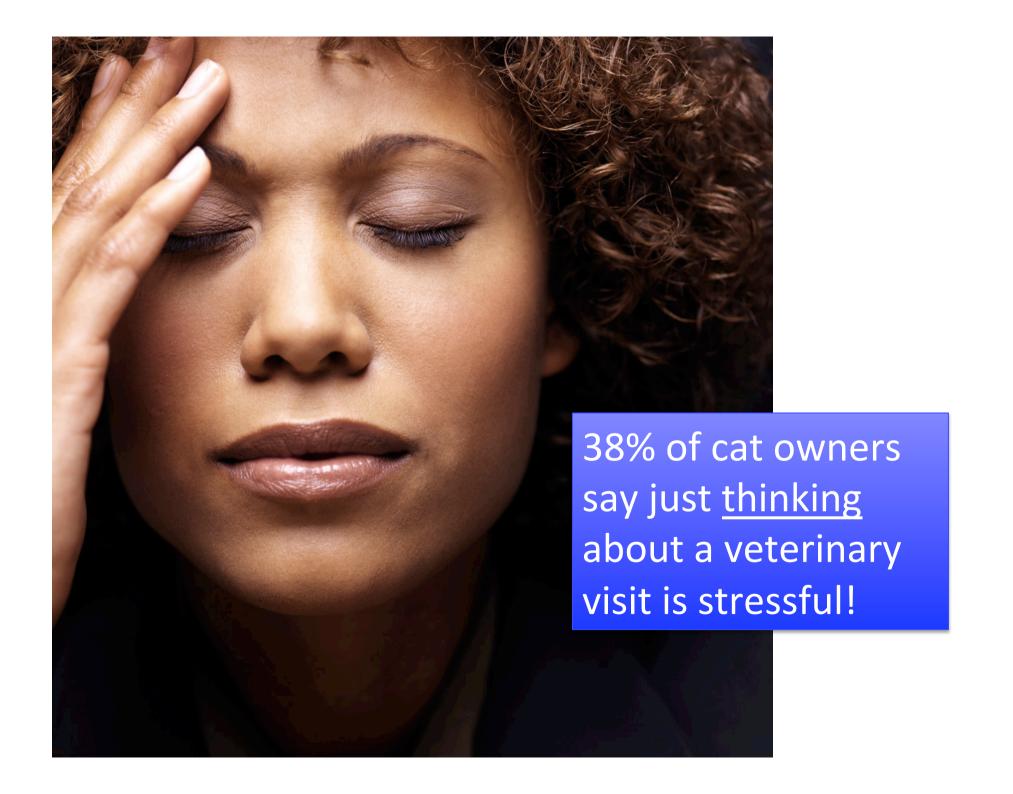
Cat's perception?



- Forceful handling at home
- "Betrayed" by their person
- Lack of control

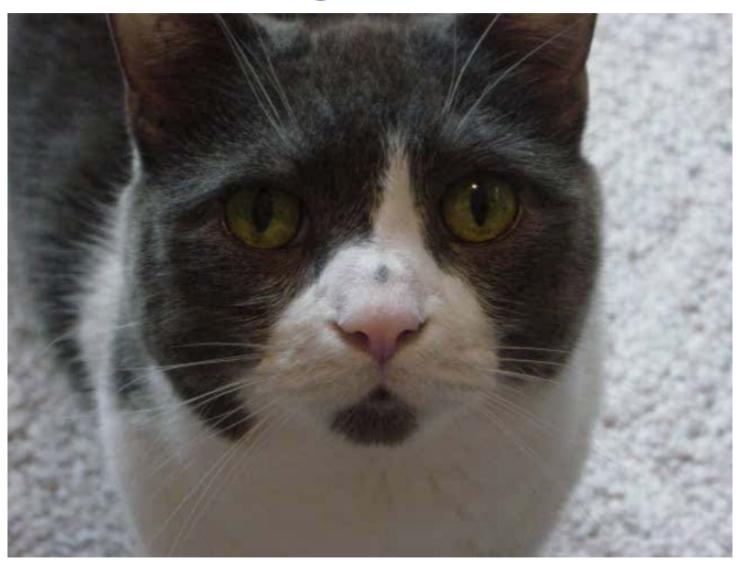
- Strangers, smells
- Stress, fear and pain







Getting to the clinic



The patient's experience!









The fun starts at home





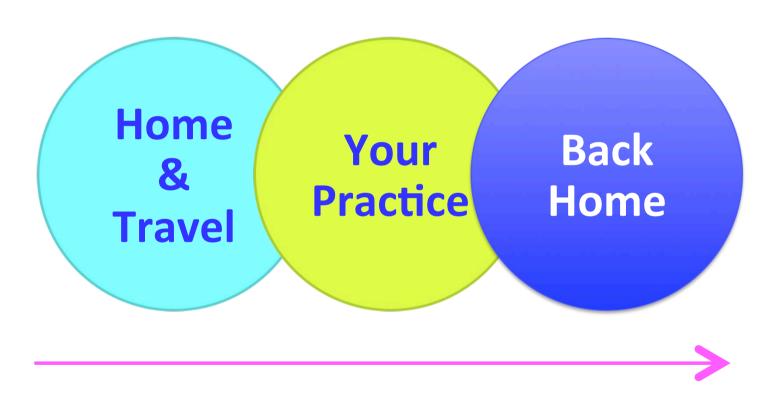
38% dog dog 58% of cat owners say their cat hates

visiting us



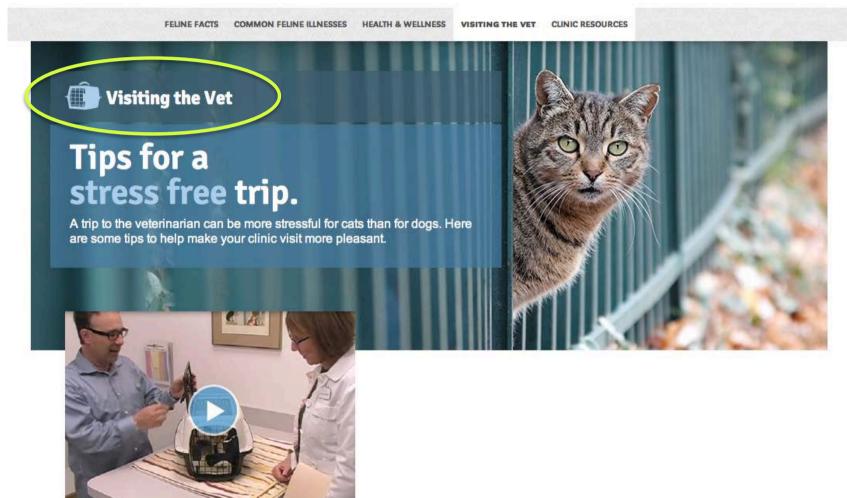
Bayer Veterinary Care Usage Study III: Feline Findings, 2013

Think about the **REAL** visit length



30-45 minutes 30-60 minutes = > 1 hour





www.haveweseenyourcatlately.com



Provide resources before the owner comes to the clinic

catvets.com







Sleepypod



www.sleepypod.com







Hide Perch Go



www.hideperchandgo.com



AAFP and ISFM

Feline-Friendly Handling Guidelines

















nal of Feline Medicine and Surgery



www.catvets.com

Carriers provide safety for both client and cat during transport,²⁴ and often give a cat a sense of security by being hidden in a secure, closed container. Surveys are ongoing to determine the best attributes of carriers. They should, however, be sturdy, secure and stable for the cat, easy for the client to carry, and quiet so that opening the carrier does not startle the cat. Some cats like to see out, whereas others are less anxious when covered. The design should permit easy removal of the cat if it will not come out on its own, or should allow the cat to be easily examined in the bottom of its carrier. A removable top is useful for fearful and fearaggressive cats, as well as for sick, painful or limited-mobility cats.

Carriers provide safety for both client and cat during transport, and often give a cat a sense of security.





A variety of carrier styles exist, such as this one which zips open, allowing the cat to be slowly exposed, as appropriate, while it remains on its own bedding. Courtesy of Dr Anne-Claire Gagnon



A more conventional carrier with removable top and front. Courtesy of Dr Sophia Yin

Training the cat to use the carrier

The goal is for the cat to learn to associate the carrier with positive experiences and routinely enter it voluntarily. Make the carrier a familiar part of furniture at home, with soft bedding for comfort. If the cat responds favorably to treats, catnip and/or toys, place these in the open carrier as positive reinforcement to encourage the cat to enter the carrier at home. Some owners may find it helpful to train the cat to enter the carrier using a word or clicker as a cue. Individual cats respond differently to treats; use them if that makes the cat less stressed or anxious.



Relaxed kitty, with a favorite toy!

The goal is for the cat to enter the carrier voluntarily.

Getting an unwilling cat into the carrier

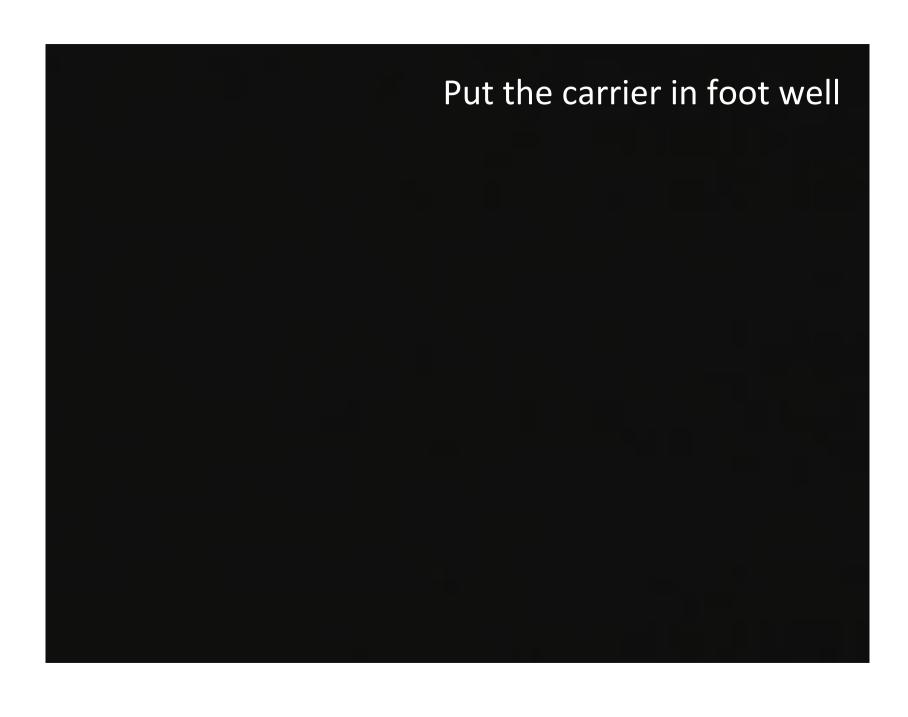
If the cat has not been accustomed to the carrier at the time a veterinary visit is imminent, plan a strategy that will work with the type of carrier and the home environment. Putting the carrier in a small room with few hiding places may encourage the cat to choose the carrier. Consider use of a synthetic feline facial pheromone (FFP) analog spray in the carrier at least 30 minutes prior to transport to help calm the cat. Open the carrier and place familiar bedding, a toy and/or treat inside. Encourage the cat to enter the carrier voluntarily. Do not chase the cat to get it into the carrier. If needed, remove the top of the carrier while encouraging the cat to go into the bottom tray, then calmly replace the top.

Transporting the carrier in a vehicle

Prior to any scheduled veterinary visit, practice lifting the carrier and getting it in and out of the car. Try this first without the cat, to be sure that there isn't too much jostling or knocking of the carrier, and then with the cat inside. During travel secure the carrier by placing it on the floor or by using a seatbelt, because a moving carrier can frighten the cat. Placing a towel over the carrier can prevent visual arousal.

> Carrier secured with a seatbelt. Courtesy of Dr Eliza Sundahl





More resources

- www.Catalystcouncil.org
- Fun Facts & Resources
- Cat & Carriers: Friends, Not Foes
 - Cat Carrier Training with Jacqui Neilson and Bug













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The CATalyst Council's vision & mission are to ensure all cats are valued & cared for as pets. This will be accomplished by raising the level of care & welfare of cats, supported by the highest quality veterinary care, preventative medicine & cat specific products.

Learn how you can help!



Cats &

Friends, not Foes



Simple Steps for Cat-Friendly Carriers

News & Events

34th Annual WINN Feline Foundation Symposium

June 28, 2012 Diving Into The Gene Pool

Make Sure Your Cat is Identifiable

April 13, 2012 April 15-21 is National Pet ID Week, make sure your cat can be easily...



View all of the CATalyst Council videos











Our Partner



How to habituate your cat to A CARRIER

Use this step-by-step guide to help your cat adjust to a cat carrier for her trip to the doctor.

Step 1: Cat, meet carrier

Place the carrier in a cat-friendly area and leave it open so your curious kitty can check it out when she's ready.

Step 2: Draw kitty close with food

Start by placing the food bowl near the carrier. If she's too shy to snack close to the carrier, move it as far away as necessary to get her to eat.

Quick tip: Add a special, tasty treat, such as a bite of canned tuna or chicken, to lure your kitty close.

Once your cat regularly eats from the bowl, begin moving the bowl closer and closer each day until she will chow down happily next to the carrier.

Step 3: Create a dining car

When your cat comfortably dines next to the carrier regularly, she's ready to dine in—inside the carrier, that is. Place the food bowl directly inside the carrier entrance so she can pop her head inside for a quick snack.

Quick tip: Never close the door on your cat. If you need to, you can prop it open and wire if necessary—just make sure it won't accidentally fall shut on the cat and startle her.

Step 4: Customize your kitty's cave

Place toys and treats in the carrier occasionally so your curious kitty discovers them there. You might try these fun options, depending on your cat's personal preferences:

- > Stuffed mice
- > Catnip toys
- > Feather toys
- > Cat grass

Spaying a synthetic feline facial pheromone in the carrier occasionally may also help. Note: Never lure your kitty into the carrier and close the door for a trip to the veterinarian. You'll lose the progress you've made—and your cat's trust—and she'll fear the carrier more.

Step 5: Move dinner inside the carrier

When your kitty comfortably dines with her head inside the carrier for several days, you're ready to move the food dish further inside the carrier—a few inches every day until she steps completely into the carrier to eat.

Step 6: Watch and wait

This might be the toughest step, because you need patience. It may take several weeks or months, depending on your cat, but you should start to find your kitty lounging in the carrier sometimes and resting there.

Step 6: Shut the door

Once kitty's comfortable in the carrier, you can start to close the carrier door for a few seconds at a time with your cat inside. If your cat ever acts distressed with the door closed, release her immediately. And next time you close the door, only close it for as long as she tolerated the door closed on a previous session. When you can keep the door closed for long periods of time, you're ready to practice car rides with your cat. Remember, many cats only associate their carrier with a trip to the veterinarian. So your goal is to change your kitty's associations with the carrier and car rides to fun things and special food treats instead of terror and trauma.

Quick tip: Once you find your cat regularly spends time resting, playing and eating in the crate, then on the day you need to take her to the veterinarian, simply close the door and off you go. When you return home, be sure to continue offering food and fun in the crate. As long as more good things happen in the crate than scary things, it should always be easy to take the cat to the veterinarian when necessary.

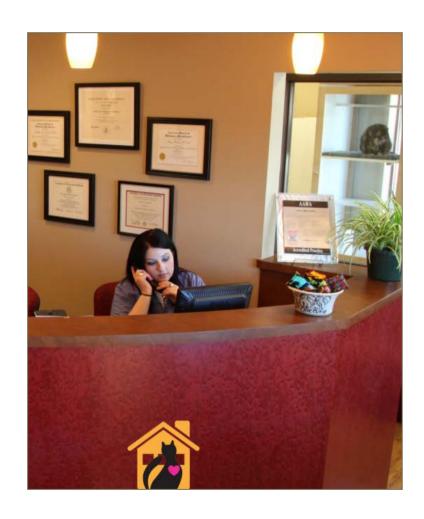
HANDOUT COURTESY OF VALARIE V. TYNES, DVM, DACVB, PREMIER VETERINARY CONSULTING, SWEETWATER, TEXAS

veterinaryteam.dvm360.com /firstline/Front+Desk/Clienthandout

Reducing Stress for Client and Cat

- The conversation starts in the clinic
- "Stress analysis"
- Teach
 - Types of carriers
 - Positive reinforcement





Resources for stress-free travel





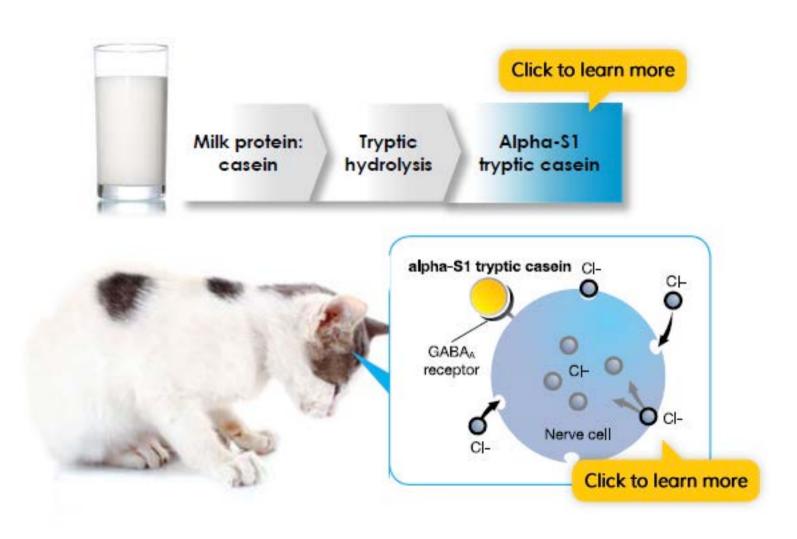








Zylkene











Cats learn quickly

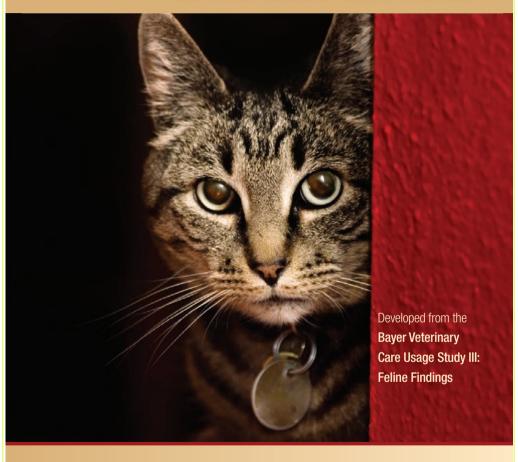
- Whether frightened or relaxed
- Home, travel, in clinic



www.catvets.com

AMERICAN ASSOCIATION OF FELINE PRACTITIONERS

Ten Solutions to Increase Cat Visits







- Find the un-served/under-served cats in your practice
 - Ask about other household pets on every visit
 - Track reminder compliance
- 2. Educate cat owners on carrier use and transporting
 - The No. 1 obstacle!







- 3. Make your waiting room as cat-welcoming as possible
 - Separate areas for dogs and cats
 - Visual barriers if possible
- 4. Reserve one or more exam rooms for cats only







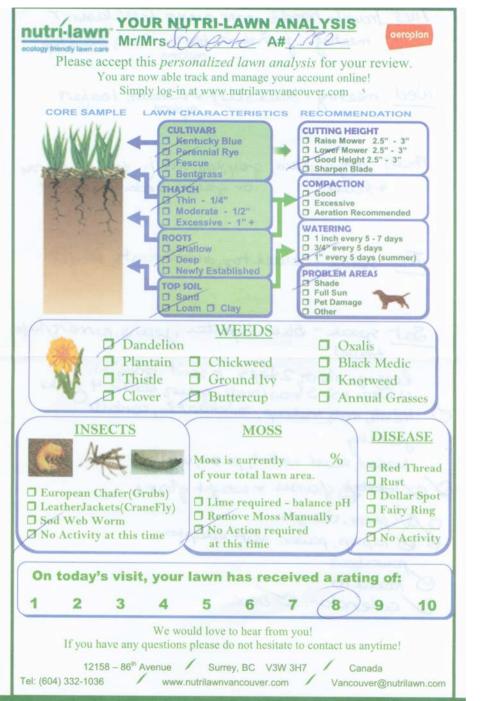
- 5. Train <u>all</u> staff regularly in cat-friendly handling
- 6. Review & refine exam protocols
- 7. Talk through the exam
- 8. Use and dispense feline-friendly medications







Bayer Veterinary Care Usage Study III: Feline Findings ©2012 Bayer HealthCare



Report card

1) Attitude/Appearance	2) Oral Cavity/Teeth	3) Mucous Membranes	4) Integumentary
BCS / Muscle Condition	Breath odour	Colour SEC Moisture	Skin tent: Present Absent
5) Eyes	6) Ears	7) Cardiovascular	8) Respiratory
9) Gastrointestinal N A NE	10) Musculoskeletal	11) Lymph Nodes	12) Urogenital
13) Nervous System	14) Pain	BP Cuff Size	Limb
T PR HR RR Wt %wt Δ			
Frequency AM PM Free choice #Meals Amount			
Diet Treats Supplements			
☐ Indoors ☐ Outdoors ☐ Contact with others			N = Normal A = Abnormal NE = Not Examined
Other observations/findings			
Recommendations Recheck on:	<u>.</u>		

Schedule the next appointment

- 9. Send home exam report every time
- 10. Schedule the next exam before the cat leaves practice





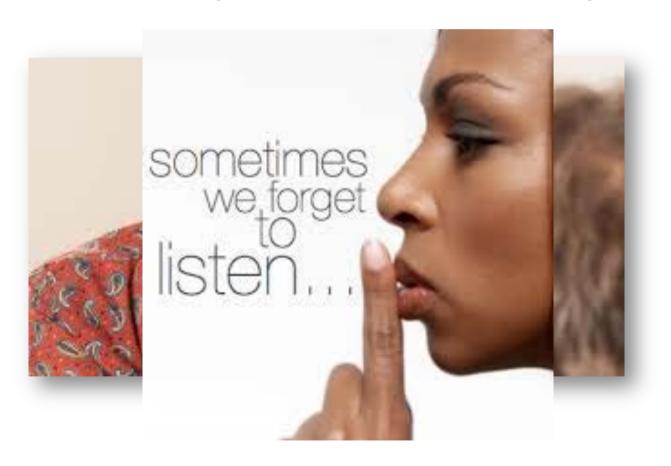


Home care, compliance & follow-up

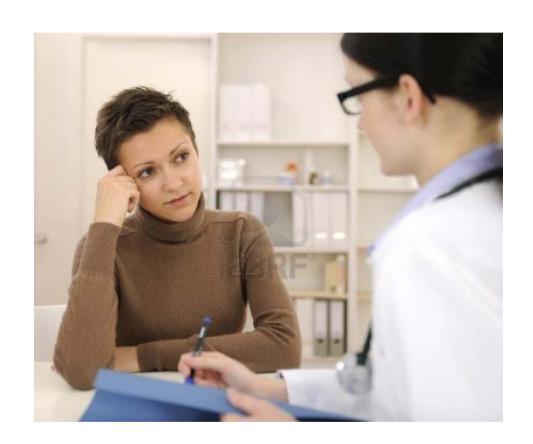


Establish rapport & engage the owner

"What are your concerns today?"



• Explain clearly

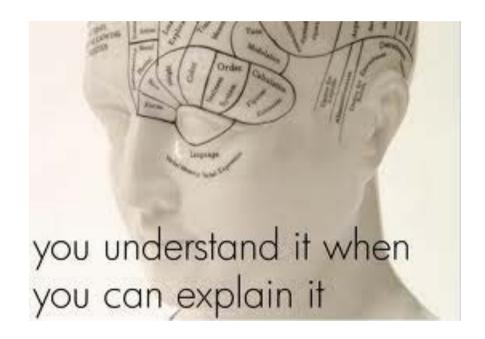




- Explain clearly
- Verbal and visual



- Explain clearly
- Verbal and visual
- See-Do-Show



- Explain clearly
- Verbal and visual
- See-Do-Show
 - Ensure message received



- Explain clearly
- Verbal and visual
- See-Do-Show
- Prioritize





- Explain clearly
- Verbal and visual
- See-Do-Show
- Prioritize
- Reinforce with videos, take home materials

Have resources

• Examples:

- Give your cat a pill
- Give subcutaneous fluids
- Administer insulin
- Measure blood glucose
- Use an inhaler for asthma medications
- Feeding with a feeding tube
- Living with an E-tube
- Change a KittyKollar

























Reintroduction to home environment

- Effect of vet visit and travel time out of territory
 - -+/- illness
- Disrupted harmony
- Inquisitive or hostile housemates
- Separate room
- Odours



Compliance

- Engage, re-engage, re-engage
 - Understanding why
- FOLLOW-UP
 - Progress reports
 - Good investment showing caring & dedication



Lifelong preventive health care

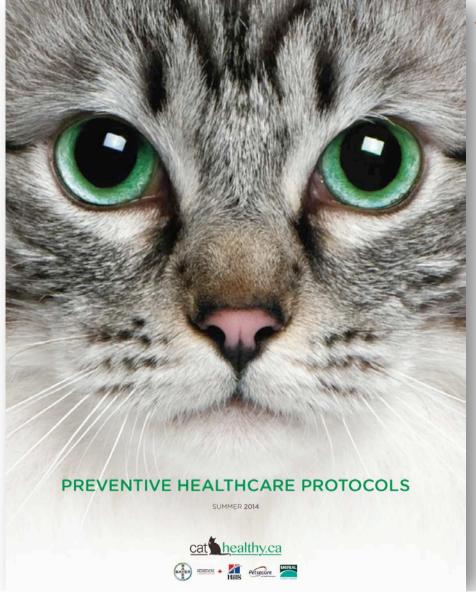


Table of contents:

OI	The healthcare needs of cats	04
02	Travel to the veterinary clinic: Not so cat friendly!	0!
03	Questions to ask: The medical history	00
04	Nutritional assessment	0
05	Comprehensive physical examination	10
06	Vaccinations	1
07	Parasite control	14
08	Retrovirus testing	1!
09	Surgical sterilization: Earlier is better	17
10	Dentistry	19
11	Role of pet insurance in provision of health care	20
12	Nail and coat care	2
13	Preventive care and disease screening	22
14	Pain assessment and management	2
15	Home care, compliance, and follow-up	2!

60 ml/kg ideal weight/day!



HOW TO GIVE SUBCUTANEOUS FLUIDS

To warm the fluids to body temperature:

- Using an unopened bag:
 - Remove the outside protective bag
 - b. Microwave the bag for 2-3 minutes (depending on microwave)
 - Massage the warmed bag to distribute the heat evenly.
 - Test the bag on your wrist. It should feel comfortably warm, just about body temperature.
- If the bag has already been used and has the line attached, do not microwave it as the line will melt and seal shut.
 - a. Boil water in a kettle or pot
 - Put the bag into a vase or tall upright container with the bulb portion up so it will remain above the water
 - c. Pour the hot water into the vase taking care to not reach the bulb
 - Set the timer for about 5 minutes (depends on how much is remaining in used bag)
 - e. Massage the warmed bag to distribute the heat evenly.
 - f. Test the bag on your wrist. It should feel comfortably warm, just about body temperature

To connect a new line to a bag:

- 1. Prepare the line by rolling the wheel to a closed position
- 2. Take the cap off the line being careful not to touch the end of the line
- 3. Remove the end from the port on the bag
- 4. Insert the pointed end of the IV line into the port
- 5. Squeeze the bulb of the IV line to fill the bulb half full
- 6. Open the line by rolling the wheel to the open position and fill the line with fluids

To give your kitty fluids

- 1. Hang the bag of fluids on a curtain rod or shower rod with the still capped line hanging down
- 2. Place an unused, covered needle on the line and place the sterile cap (from the end of the line) close by
- 3. Sit somewhere comfortable. I prefer the floor so that kitty feels secure.
- 4. If you want, you can wrap your kitty in a towel leaving head and shoulders exposed and cradle him/her
- 5. Remove the cover on the needle
- With kitty facing away from you, holding the needle rest your dominant hand on your kitty's back with the needle facing toward his head
- 7. Lift and make a tent with the skin between kitty's shoulders using your non-dominant hand
- 8. Exhale and firmly pull that skin tent over the needle
- 9. Open the IV line wheel and administer the volume of fluids as directed by your doctor
- 10. Once the needle is in place, because the fluids are warmed, kitty should be comfortable. Giving treats and praise doesn't hurt either!

CONGRATULATIONS! YOU'VE DONE IT!

Notes:

- While you are getting used to this procedure, it may help to have the fur shaved over two places at the back of the neck. That way you can be sure the needle is getting under the skin. The fur will grow back.
- Your kitty will look like she/he is wearing shoulder pads. The fluids will droop to one side down a leg, even to the paw. These will be absorbed over 12-24 hours.
- If some of the fluids or even a bit of blood leak from the injection site, there is no need to worry.



