



# Aids to Calm **Anxious Patients**

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Many veterinary patients experience anxiety in the practice. Changing their emotional state by offering items they enjoy can help prevent or reverse their fear and enhance cooperation¹ during current and future treatments. Following are 5 ways to help calm anxious patients.

#### TEACHING TARGET

PATIENT COMFORT AND SAFETY SHOULD BE A PRACTICE POLICY AND PRIORITY, SO ENSURE ALL TEAM MEMBERS ARE FAMILIAR WITH THE MANY WAYS PATIENT ANXIETY CAN BE REDUCED.

**Treats & Toys** Treats should be palatable and easy to eat. Keep a variety of soft, sticky, and crunchy treats on hand to meet patient needs because they have different preferences. For patients with food allergies, provide hypoallergenic choices, or instruct clients to provide treats from home.

There are many options practices can consider. A good starting point includes commercially available dog and cat soft treats, canned pet food, baby food, canned spray cheese or cream cheese, freeze-dried pet treats (eg, liver), canned whipped cream, and kibble pieces. Offer fresh or frozen flavored broth to patients that cannot have solid food. Toys are often helpful, especially for puppies and kittens. (See **Figure 1**.)

Create a conditioned emotional response by giving patients treats and toys during and immediately after treatments.1 Use treats as a distraction to facilitate physical examinations, measuring body weight, and other basic treatments (eg, vaccinations). Always record a patient's treat preferences in the medical record.

Comfortable **Surfaces** 

Veterinary practices have many slick surfaces (eg, scales, floors, examina-

tion tables, cage and kennel bottoms, radiography tables). When animals feel poorly supported or unstable in their footing, they may slip or struggle, increasing their anxiety.

Place nonslip mats on common surfaces (eg, waiting room floors, scales, examination tables, cage bottoms, kennel floors, radiography tables) to improve patient safety and comfort and decrease anxiety.<sup>2,3</sup> Nonslip options include yoga mats cut to fit, rubber-backed rugs and carpets, rubberized shelf-liners under mats or towels, and commercially available disposable products (eg, HotDog table covers).

Machine wash and air-dry yoga mats, or wipe with disinfectant. Rugs, carpets, and shelf-liners can also be laundered. Wipe HotDog table covers with disinfectant between patients and discard at the end of the day or if damaged.

Use yoga mats and table covers when taking radiographs, alone or in addition to radiolucent patient-positioning V-trays or foam bracers, always ensuring image quality is not compromised.



Toys can help make a visit to the practice less



A box placed in the kennel provides cats with a place to hide if desired.

Visit veterinaryteambrief.com/ anxiety-aids for a brief video of treat use during IM injection.

## Create a conditioned emotional response by giving patients treats and toys during and immediately after treatments.

For pets wary of slick floors and reluctant to enter the practice, create a trail to the examination room of rugs, runners, or mats that will provide good traction and reduce fear.

**Pheromones** Pheromones (ie, speciesspecific chemicals used for social signaling) are commercially available in synthetic form. (See Resources.) For veterinarians, the most useful synthetic pheromones include:

- Adaptil: simulates the mammary pheromones of lactating dogs.
- Feliway: simulates the feline F3 fraction facial pheromone used for social boundary marking.
- Feliway Multicat: simulates the mammary pheromones of lactating cats.

Pheromones have been shown to improve relaxation in dogs and cats during veterinary visits.<sup>4,5</sup> Each product is available as a diffuser, wipe, or spray, as well as a collar for dogs. Placing diffusers in the examination and treatment rooms, and spraying surfaces, towels, carriers, and even the clothing of team members handling patients may enhance patient relaxation and make the practice more welcoming. Pheromones may also help facilitate transport to and from the

practice if applied by the client beforehand.

Towels, Blankets, & Places to Hide Use towels and blankets to facilitate patient handling, make patients more comfortable, and help them relax during practice visits or prolonged hospitalization. (See Figure 2, page 15.)

Provide opportunities for cats to hide to help reduce their stress levels.6 Allow them to hide in a carrier or carrier bottom covered with a towel while they are waiting or to hide under a towel with only the necessary area exposed while examined. In treatment rooms or kennels, provide cats with a sheltered area or cover half of the kennel door to give them the choice of being concealed.

Use towels and blankets to position and stabilize patients safely and comfortably. Team members should learn how to use towel and blanket wraps for cats, who usually respond well, and avoid methods that increase anxiety (eg, scruffing, stretching, muzzling). Use thick blankets to remove cats from kennels during emergencies to allow safe sedative administration. (See **Resources**.)

### Resources

- Ceva Animal Health. EU comprehensive references: Feliway Adaptil. https://issuu. com/caceva/docs/eu\_ comprehensive\_references\_ march20. Updated March 2015.
- Yin S. Towel Wrap Techniques for Handling Cats with Skill and Ease [DVD]. Davis, CA: Cattle Dog Publishing; 2012.

## **Supplements** & Medications

Even when the veterinary team goes to great lengths to provide a

welcoming environment, uses anxiety-reducing aids, and employs patient-friendly handling methods, some patients still experience a high level of stress, fear, or anxiety during examination and treatment. Anxiety-relieving supplements and medications often help. 1,2,3,7

Many well-researched, anxietyrelieving supplements for veterinary patients (eg, Anxitane, Novifit, Senilife, Solliquin, Zylkene) are commercially available, as well as numerous short-acting and longacting anxiolytic medications. Veterinary use of these medications is often extralabel but well-documented as safe and effective. Individual patient response may vary, so ensure

all team members are educated about and comfortable with the use of anxiolytics (eg, benzodiazepines, trazodone, clonidine). Sedatives and general anesthesia can also help. Protocols for medication should always address anxiety as well as somnolence or immobilization. Veterinarians should be familiar with the synergistic and additive effects of medications and supplements and possible adverse effects. Acepromazine is *never* appropriate as a single agent for fear, stress, or anxiety.

#### Conclusion

These methods can improve the care and welfare of anxious patients and make visits less stressful for them and team members.

#### References

- 1. Shaw JK, Martin D. Canine and Feline Behavior for Veterinary Technicians and Nurses. Ames, IA: Wiley-Blackwell; 2014.
- Hellyer P, Rodan I, Brunt J, et al. AAHA/AAFP pain management guidelines for dogs and cats. J Feline Med Surg. 2007;9(6):466-480.
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- Vinke CM, Godijn LM, van der Leij WJR. Will a hiding box provide stress reduction for shelter cats? Appl Anim Behav Sci. 2014;160(1):86-93.
- Moffat K. Addressing canine and feline aggression in the veterinary clinic. Vet Clin North Am Small Anim Pract. 2008;38(5):983-1003.



## TEAM TAKEAWAYS:

Veterinarians: Use anxiety-reducing tools and techniques with all patients to make visits easier and less stressful for both patients and team members.

Management Team: Make reducing patient anxiety a focus by providing these tools and resources and training all team members on how to implement them.

Nursing Team: Use treats and toys, be cognizant of slick surfaces, and watch for every opportunity to help anxious patients.

Client Care Team: As patients are arriving or departing, take special note of areas where changes could be made to help reduce patient anxiety.

