1	Feline Body Language
	& Evidence Based Training M Leanne Lilly, DVM, DACVB
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	She/her
2	Why this matters matters
	Animals are always learningVeterinary examinations are always socially invasive
	Often painful
	o Vaccines, venipuncture, injury evaluation
3	Aggression at vet hospital
	Defensive, variable degrees of aggression
	Fear or pain related aggression
	Confident aggression not seen in this setting
4	Aggression at vet hospital
5	AVMA policy on animal restraint
	"should provide the least restraint required to allow the specific procedure(s) to be performed properly, should minimize fear, pain, stress and suffering for the animal, and should protect both the animal and personnel from harm.
	Every effort should be made to ensure adequate and ongoing training in animal handling and behavior by all parties involved, so that distress and physical restraint are minimized." AVMA, August 2012
6	
7	Facial Expressions 1: Relaxed
	2: Alert
	3: Tense
	4: Anxious 5: Fearful
	6: Terrified
8	Head & Body Postures
	1: Relaxed
	2: Alert
	3: Tense 4: Anxious

5: Fearful

6: Terrified

9 Relaxed (Green)

- Head: resting on surface or over body
- Eyes: closed to heavy, pupils slit to normal size
- Ears: turned slightly forward
- Sounds: none/purr
- Tail: extended or loosely wrapped; up or loosely down if standing
- +/- bunting

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10 Alert (Green)

<u>Head</u>: over the body, some movement <u>Eyes</u>: open normally, pupils normal <u>Ears</u>: nuetral or erected to front or back

<u>Whiskers:</u> neutral to forward <u>Tail</u>: relaxed, some motion Sounds: none or meow

11 Tense (Yellow)

- Head: over the body or pressed to body, little or no movement
- Eyes: wide open, pupils normal to partially dilated
- Ears: erected to front or back
- Tail: close to body; tense downwards or curled forward, may be twitching
- Sounds: none/ meow/ plaintive meow
- Other: ventral recumbency or "slinking"

12 Anxious (Yellow)

- Head: on plane with body, little or no movement
- Eyes: wide open, pupils dilated
- Ears: partially flattened
- Tail: close to body; +/- curled forward
- Sounds: none, plaintive meow, growling, yowling
- Other: increased RR

13 Fearful (Red)

Head: tucked, still

Eyes: wide, pupils fully dilated

Ears: fully flattened

Tail: close to body; curled under body when standing

Sounds: none/plaintive meow/ growl/ yowl

Other: freezing, fidgeting, escaping, swatting, may bite

14 Terrified (Red)

Head: lowered

Eyes: pupils fully dilated

Ears: fully flattened, pinned back

	Tail: close to body
	Sounds: spitting, growling, yowling, hissing, shrieking
	Other: "Halloween Cat" – full piloerection
	Freezing, fidgeting, escaping, swatting, biting (aggression)
15	Aggression
16	Imminent cat bite signs
	• Sudden dilation of pupils
	• Piloerection
	• Fast, jerky swishing of tail
	Swatting with forearms
	 Vocalization – yowling, shrieking, spitting
	• Direct stare with open mouth vocalizations
17 🔲	Describe this cat's state of mind:
	1: Relaxed
	2: Alert
	3: Tense
	4: Anxious
	5: Fearful
	6: Terrified
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18	Describe this cat's state of mind:
	1: Relaxed
	2: Alert
	3: Tense
	4: Anxious
	5: Fearful
	6: Terrified
19	Describe this cat's state of mind:
	1: Relaxed
	2: Alert
	3: Tense
	4: Anxious
	5: Fearful
	6: Terrified
20	Describe this cat's state of mind:
	1: Relaxed
	2: Alert
	3: Tense
	4: Anxious

	5: Fearful
	6: Terrified
	•
21	Increasingly threatening/ed cat
22	Starts before your patients meet you
23	The Carrier
	Easy: leave the carrier out
	Medium: Make it enticingFood, catnip?, heating pad
	Preferred location
	• Adaptil
24	The Carrier
	 Harder, but more fun: Teach cat to get in with marker
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25	Catalyst Council Carrier Channel
26	Towel Training
27	Clicker Training- what?
	■ "Secondary marker" system for positive reinforcement- not a remote
	 The click tells the learner 'reward is coming' Not what 'to do'
	Behavior at click becomes reinforced & repeated
	• The sound, volume, pitch same for every teacher, every session, every time
28	Clicker Training- Why?
	■ Allows for more human seconds between target behavior & reward
	 Cats less domesticated (4,000ya) than dogs (12-16,000ya) Spend more time ignoring us than dogs?
	More precise learning More precise learning
	■ Cats tend to eat more slowly than dogs
	• Fewer repetitions/ session
20	• Can catch them 'out of session'
29	How- Getting startedPicking a Clicker
30	Applications
	Rewarding appropriate behaviors
	Scratching in the right place
	 Bunting or meowing instead of pawing or play biting for attention Teaching Functional Behaviors

• Go to (crate/carrier/mat/specific spot.. Getting OUT of carrier)

	• Sit/ Sit still (helpful for vet care)
31	How-Preparing the human ■ Practicing timing without the cat! ■ TV with tickers at bottom- pick a word you are likely to see (on the News "Premier" "Hogan", "pandemic" "energy" "Queen" "Austin" etc.) • See word, click & get treat out of bag within 1-2 seconds
32	 How- Loading the Clicker Teaching your cat click= treat Click right before he eats food/treat With lickable food use tiny amount With crunchy treats, one click= one treat No matter what, 1 click= 1 treat
33	How- Incremental increase in difficulty ■ No food on target • I'm a little slow handling stick clicker treats and camera ■ Start small ■ Be patient • A few minutes a few times a week MAX
34	Eat This (ignore that)
35	Why not "just" Scruff? Cats are only naturally scruffed for 3 reasons – 1.being carried by their mom when kittens 2.during mating 3.during fights by the aggressor
36	Other resources
37	Questions?