

HABIT (Human-Animal Bond in Tennessee)

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HABIT

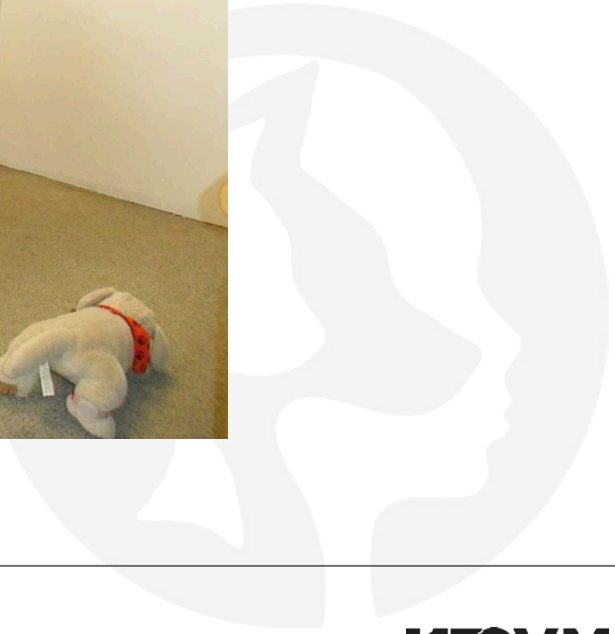
HUMAN-ANIMAL BOND IN TENNESSEE

THE UNIVERSITY OF TENNESSEE COLLEGE OF VETERINARY MEDICINE

2407 River Drive, Knoxville, TN | Phone: 865-974-5633 Fax: 865-974-5640

vetmed.tennessee.edu/outreach

It was all because of a Nurse

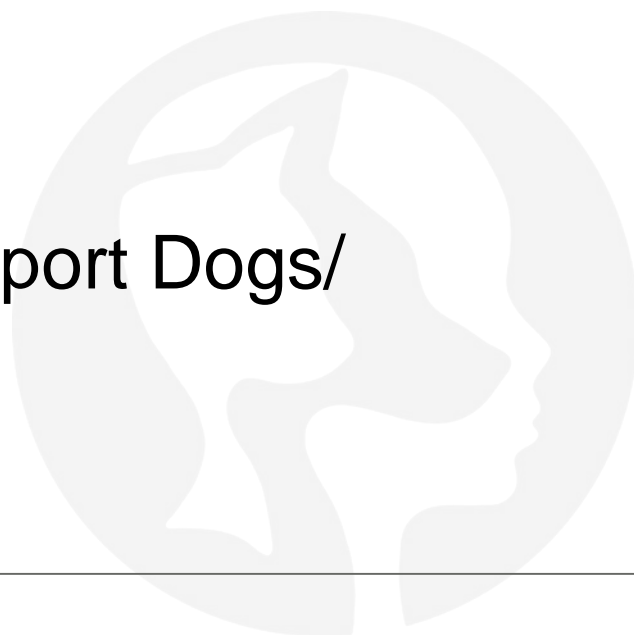


Karen Armsey



Goals for the talk

- Why we do what we do
- The history of AAI
- HABIT history, and story
- HABIT today
- The Future of HABIT
- Service Dogs/Emotional Support Dogs/
Therapy dogs



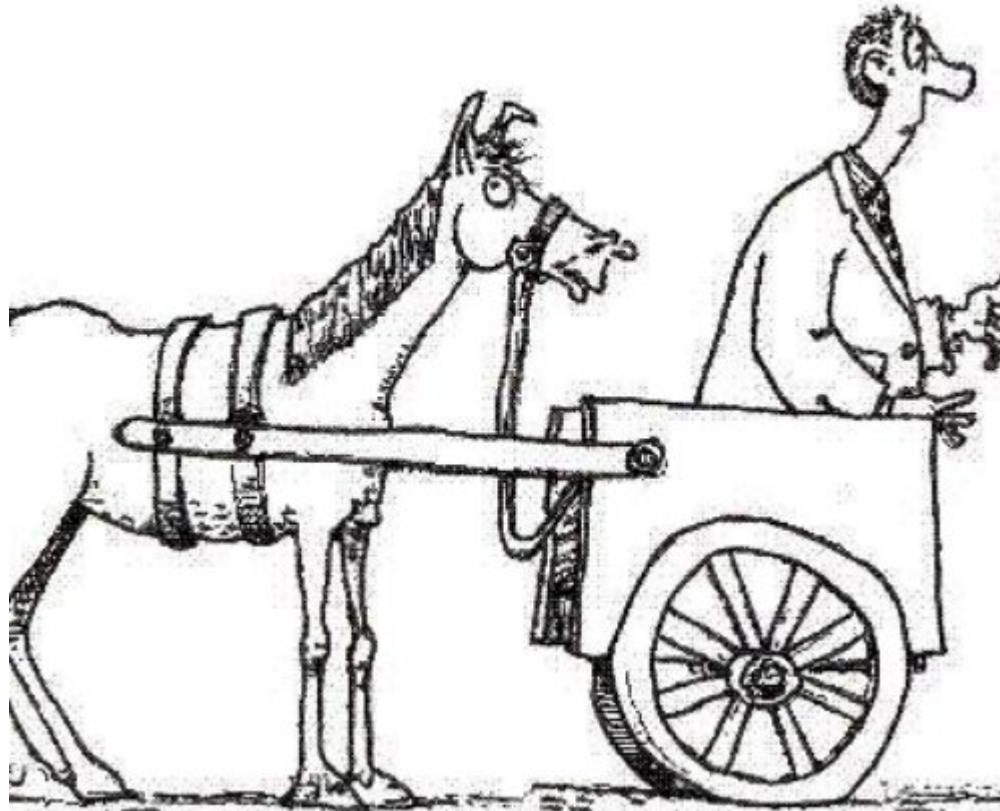


Why we do what we do

WHAT IF ANY RESEARCH BACK THE USE OF AAI IN A MEDICAL
FACILITY

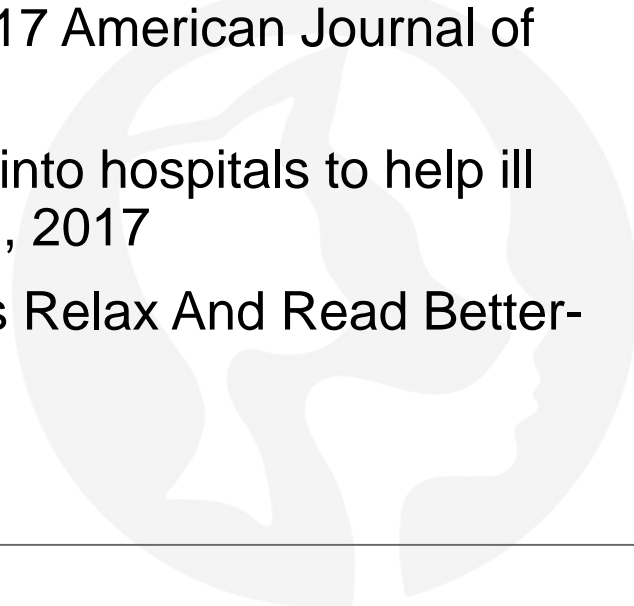
WHY DOGS ARE THE MOST COMMON ANIMAL USED IN THIS TYPE OF
WORK

Are we putting the cart before the horse?



In the news

- Therapy animals are everywhere. Proof that they help is not.- The Washington Post July 2, 2017
- Therapy animals can calm, motivate and lift the spirits of people- the Times Herald June 9, 2017
- Facilities may be underestimating risk of animals in pet therapy programs McKnight's News June 20, 2017 American Journal of Infection Control
- Nurses call for therapy animals to be let into hospitals to help ill children- Independent in the UK June 21, 2017
- Holy Cross Therapy Dog Helps Students Relax And Read Better- the Catholic Key- July 07, 2017



Research shows

- A reduction in: Pain, anxiety, depression, fatigue, stress hormones
- An increase in: feelings of well being, social interaction, the number of steps, amount of time doing PT,
- Problem is: most research is bad research, mostly anecdotal, small samples, little or no control
- If we agree that the presents of a pet makes life better, why should it be any different in a hospital or school?

What types of animals should be used

- a variety of animals can be beneficial, including **goats, rabbits, cats, ferrets, guinea pigs** and even **rats**. But **dogs** and **horses** are the most **common** animals incorporated into therapy.
 - NASWDC.org



Why Dogs?

- The Relationship between dogs and humans has been so mutually beneficial and enduring that some scholars have suggested that we have influenced each other evolution.



Key Archaeological Sites for Dog Origins

Dogs turn up in digs around the world. Here, **RED** dots show key sites where they were buried by humans.

NEWGRANGE, IRELAND:
The genome of a 4,800-year-old dog from this site makes scientists suspect dogs evolved more than once.

GOYET, BELGIUM:
Bones in this cave could be a 36,000-year-old dog.

BONN-OBERKASSEL, GERMANY:
14,700-year-old dog remains found.

PREDMOSTÍ, CZECH REPUBLIC:
A 30,000-year-old dog was found with a bone in its mouth.

UST'-POLUI, SIBERIA:
Remains from more than 100 dogs, some eaten but some buried like humans, were found in summer 2016.

BERENIKE, EGYPT:
Multiple dogs from some 2,000 years ago were buried like people.

TAMUT, SIBERIA:
A well-preserved 12,400-year-old puppy turned up in permafrost, giving scientists hope they can use its DNA in future research.

CIS-BAIKAL, SIBERIA:
Dogs were buried with humans here in a cemetery used 6,000-8,000 years ago.

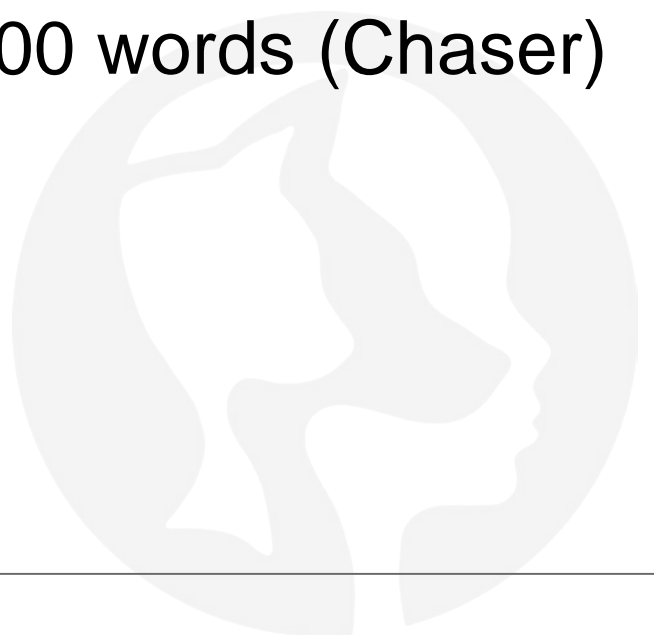
TAIMYR, SIBERIA:
34,900-year-old Siberian ancestral wolf genes found here provided insight into wolf-dog divergence.

RAZBOINICHYA CAVE, SIBERIA:
A 33,500-year-old canid uncovered here was controversially identified as doglike.

Are they better than Chimps?



- Body Language
- Pointing
- Looking
- 1,000 words (Chaser)



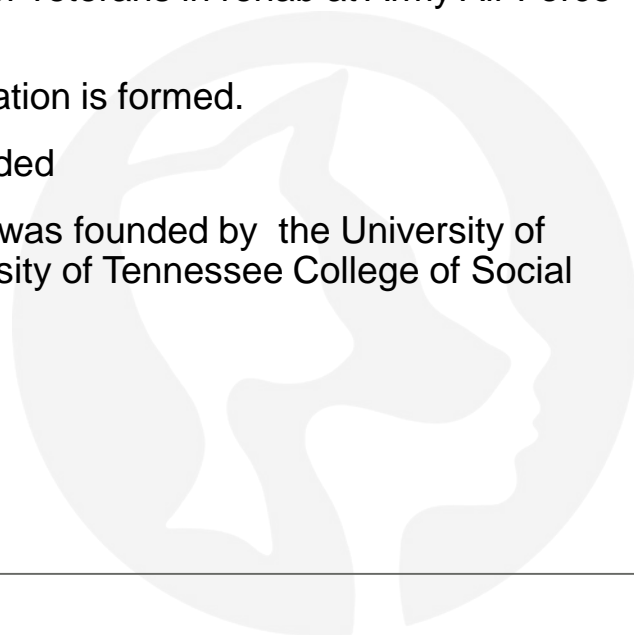


The history of AAI

AAI BECAME A THINK IN THE 70'S, HOWEVER HOW WERE ANIMALS
USED BEFORE THIS NEW TREND STARTED

History of Therapy Animals

- 1790's Earliest documentation of humans working with animals for therapeutic needs, a psychiatric hospital in the UK working with small farm animals
- 1867- the use of animals as therapy in a treatment center in Bielefeld Germany
- 1880's Florence Nightingale observed that small pets helped reduce anxiety in children and adults living in psychiatric institutions.
- 1944-1945- the ARC launches a program using animals for veterans in rehab at Army Air Force Convalescent Hospital in Pawling, NY
- 1969- North American Riding for the Handicapped Association is formed.
- 1977- Delta Society (now known as Pet Partners) is founded
- 1986- H.A.B.I.T. (Human – Animal Bond in Tennessee) was founded by the University of Tennessee College of Veterinary Medicine and the University of Tennessee College of Social Work
- 1990- The American with Disabilities Act is passed





HABIT history and story

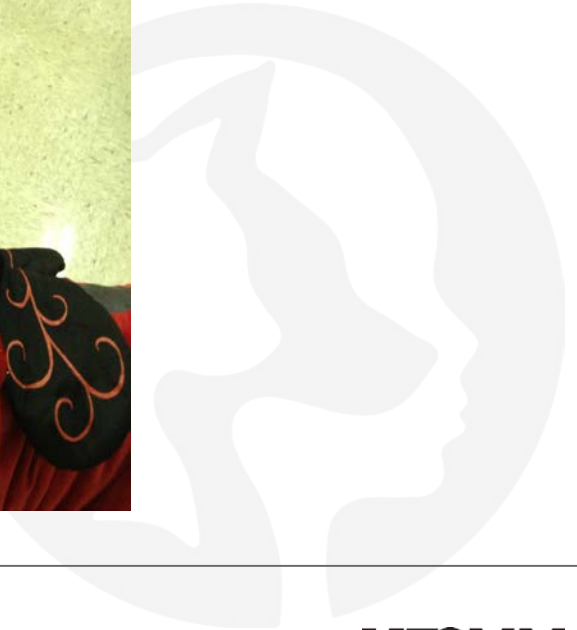
HABIT VIDEO

WHO STARTED IT, AND WHY IT WAS STARTED IN THE KNOXVILLE
AREA

What about the animal?



Stress in the HABIT dog



Stress in the HABIT dog



Special consideration for therapy animals

- “No other canine-related event, no sport nor competition requires a dog to enter the intimate zones of unfamiliar humans and remain there for several minutes of petting and hugging”
- Immoral, exploitative
- Little self-control over their social lives
- Fatigue and “burn-out” syndrome
- Subjected to infectious disease



HABIT Animal criteria

- At least 1 year of age
- No raw food diets



Breeds

- All breeds welcome



HABIT system

3 step process

- 1. Medical evaluation
- 2. Behavioral profile and history
- 3. Behavioral evaluation





HABIT today

WHERE ARE WE USED?

HOW CAN WE BE OF USE TO THE CLIENTS IN A MEDICAL FACILITY
ARE WE ONLY FOR THE CLIENTS? WHAT ABOUT THE FAMILY OR
EVEN THE STAFF

HABIT numbers

- 187 Active facilities
- 15 East Tennessee Counties
- 742 Members
- 566 Active Volunteers
- 2016 405,000 contacts



The diversity of HABIT



Visitation



Schools aka Ruff Reading



Dog Bite Prevention



Special Shelters and Clinics



Exam Stress events



Special Events





The future of HABIT and AAI

What do we need?

- Better research: does AAI accomplish what we are saying that it does? Does it accomplish anything at all?
- What is the affect on the animal? Is it fair to ask them to do this?
- Are there types of animals that do it better then others? Are there breeds of dogs that are better at it then others?



And now

FOR SOMETHING COMPLETELY DIFFERENT

3 TYPES OF

SUPPORT ANIMALS

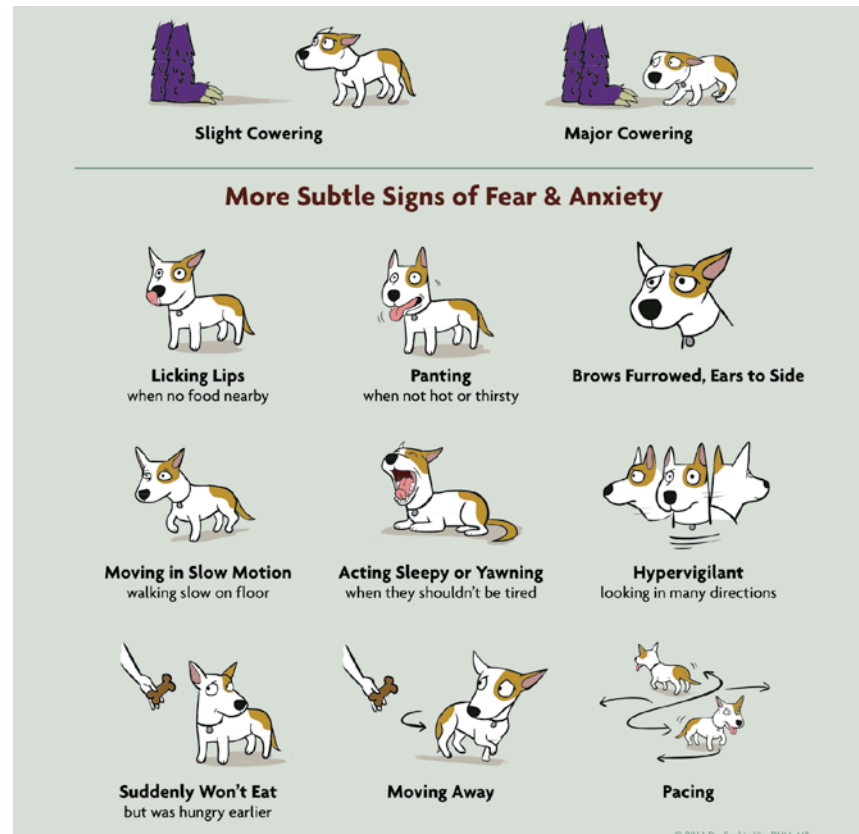


COMPARISON	SERVICE DOGS	THERAPY DOGS	EMOTIONAL SUPPORT
ADA covered: Rights to bring animal into public establishments			
Needs to tolerate a wide variety of experiences, environments, people			
May live with their Disabled owners, even if "No Pets" policy in place			
Primary function is to provide emotional support, through companionship			
Specifically trained to assist just one person			
Provide emotional support and comfort to many people			

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Evaluating for signs of stress



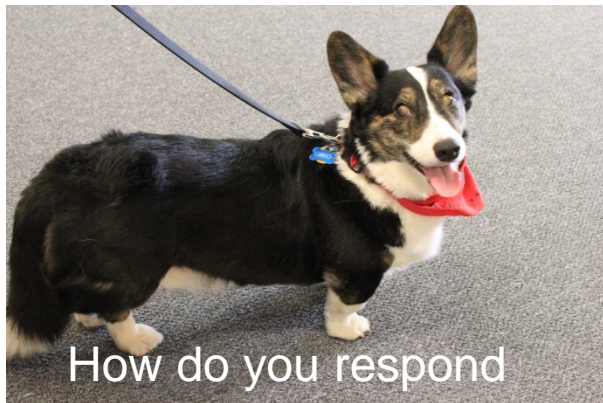
It is important to learn what they are trying to tell us.

Think this picture is cute?

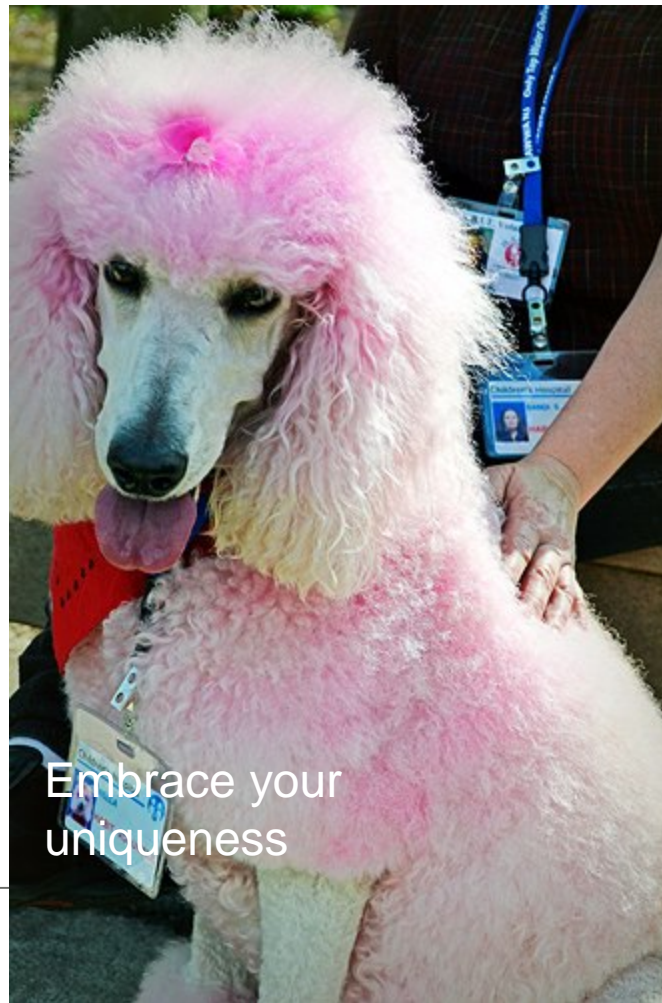
Look closely.



What can we learn from them?



How do you respond



Embrace your uniqueness



Be Present



Let them know how you feel about them



Celebrate



Breaking down walls



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