

Animal boredom, Emotion and Pain

Stephen Cital RVT, SRA, RLAT, VCCS, VTS-LAM (Res. Anesthesia)
www.stephencital.com San Jose, CA, USA

1. Defining consciousness
 - A) Sustained awareness of the environment in a way that is appropriate and meaningful
 - B) Ability to follow commands and perform novel actions
 - C) Ability to communicate (verbal or non-verbal) indicating awareness of ongoing interactions

2. Comparative anatomy of human to animal brains
 - A) A step into the past- dinosaurs
 - B) Evolution of brain based on oxygen levels in atmosphere

3. Feeling pain
 - A) What we thought we knew about animals
 - B) Where we're going-Advances with fMRI and behavioral science
 1. Facial pain scoring in different species
 2. Animal personality and pain experiences

4. Theory of mind
 - A) Examining method and concept
 - B) Video – Self recognition
 1. Species with “mind”

5. Bestial Boredom
 - A) Boredom and why it exists
 - B) Animal perceptions of boredom
 - C) Detriment of boredom
 1. Stereotypic behaviors

6. Complex social behavior
 - A) Animal emotion
 - B) Animals in translation
 1. Competition (Power)
 2. Cooperation (Playing, Learning)
 3. Compassion (Empathy)
 - a. “Morality”(?)
 - b. Consolation
 4. Reciprocity
 5. Reconciliation
 - C) Enrichment

This lecture is supplemented heavily with video analysis and discussion of behaviors seen.